Anticoagulant treatment is associated with decreased no disease 2019 patients with coagulopathy

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Citation Report

#	Article	IF	Citations
1	Thromboembolic Events and Role of Point of Care Ultrasound in Hospitalized Covid-19 Patients Needing Intensive Care Unit Admission. Journal of Intensive Care Medicine, 2021, 36, 1483-1490.	1.3	18
2	Updated guidance on the management of COVID-19: from an American Thoracic Society/European Respiratory Society coordinated International Task Force (29 July 2020). European Respiratory Review, 2020, 29, 200287.	3.0	82
3	How COVID-19 induces cytokine storm with high mortality. Inflammation and Regeneration, 2020, 40, 37.	1.5	481
4	Portal Vein Thrombosis in a Patient With COVID-19. American Journal of Gastroenterology, 2020, 115, 1545-1546.	0.2	20
5	Therapeutic Options Against the New Coronavirus: Updated Clinical and Laboratory Evidences. Frontiers in Medicine, 2020, 7, 546.	1.2	5
6	Etiologic Subtypes of Ischemic Stroke in SARS-CoV-2 Patients in a Cohort of New York City Hospitals. Frontiers in Neurology, 2020, 11, 1004.	1.1	31
7	Unfractionated Heparin in SARS-CoV-2 Pneumonia: Ischemic Stroke Case Report. Frontiers in Neurology, 2020, 11, 573356.	1.1	4
8	Oxidative Stress and Inflammation in COVID-19-Associated Sepsis: The Potential Role of Anti-Oxidant Therapy in Avoiding Disease Progression. Antioxidants, 2020, 9, 936.	2.2	104
9	A higher D-dimer threshold for predicting pulmonary embolism in patients with COVID-19: a retrospective study. Emergency Radiology, 2020, 27, 679-689.	1.0	51
10	Trombosis y COVID-19: revisi $ ilde{A}^3$ n de alcance. Acta Colombiana De Cuidado Intensivo, 2022, 22, 11-23.	0.1	2
11	Evidence of a wide gap between COVID-19 in humans and animal models: a systematic review. Critical Care, 2020, 24, 594.	2.5	34
12	Endothelial Cell Contributions to COVID-19. Pathogens, 2020, 9, 785.	1.2	17
13	COVID-19 Associated Hemophagocytic Lymphohistiocytosis and Coagulopathy: Targeting the Duumvirate. Indian Pediatrics, 2020, 57, 827-833.	0.2	19
15	More Severe Hypercoagulable State in Acute COVID-19 Pneumonia as Compared With Other Pneumonia. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 696-702.	1.2	12
16	Recent findings on the Coronavirus disease 2019 (COVID-19); immunopathogenesis and immunotherapeutics. International Immunopharmacology, 2020, 89, 107082.	1.7	23
17	Perioperative management of patients with hip fractures and COVID-19: A single institution's early experiences. Journal of Clinical Anesthesia, 2020, 67, 110017.	0.7	8
18	The Potential Role of Coagulation Factor Xa in the Pathophysiology of COVID-19: A Role for Anticoagulants as Multimodal Therapeutic Agents. TH Open, 2020, 04, e288-e299.	0.7	23
19	Higher Intensity Thromboprophylaxis Regimens and Pulmonary Embolism in Critically III Coronavirus Disease 2019 Patients. Critical Care Medicine, 2020, 48, e1087-e1090.	0.4	52

#	Article	IF	Citations
20	Use of Low-Molecular-Weight Heparin and Peak anti-Xa Monitoring In Severe SARS-CoV-2 Disease: A Brief Report. Hospital Pharmacy, 2020, 56, 001857872095415.	0.4	2
21	Treatment for COVID-19: An overview. European Journal of Pharmacology, 2020, 889, 173644.	1.7	226
22	Coronavirus Historical Perspective, Disease Mechanisms, and ClinicalÂOutcomes. Journal of the American College of Cardiology, 2020, 76, 1999-2010.	1.2	23
23	COVID-19 associated complications and potential therapeutic targets. European Journal of Pharmacology, 2020, 886, 173548.	1.7	23
24	COVID-19 and Microvascular Disease: Pathophysiology of SARS-CoV-2 Infection With Focus on the Renin-Angiotensin System. Heart Lung and Circulation, 2020, 29, 1596-1602.	0.2	30
25	SARS-CoV-2 and coagulation disorders in different organs. Life Sciences, 2020, 260, 118431.	2.0	94
27	Venous thromboembolism and bleeding in critically ill COVID-19 patients treated with higher than standard low molecular weight heparin doses and aspirin: A call to action. Thrombosis Research, 2020, 196, 313-317.	0.8	39
28	Use of Enoxaparin to Counteract COVID-19 Infection and Reduce Thromboembolic Venous Complications: A Review of the Current Evidence. Frontiers in Pharmacology, 2020, 11, 579886.	1.6	26
29	Guidance regarding COVIDâ€19 for survivors of childhood, adolescent, and young adult cancer: A statement from the International Late Effects of Childhood Cancer Guideline Harmonization Group. Pediatric Blood and Cancer, 2020, 67, e28702.	0.8	25
30	Non-respiratory presentations of COVID-19, a clinical review. American Journal of Emergency Medicine, 2020, 38, 2444-2454.	0.7	64
31	Quantitative microsampling for bioanalytical applications related to the SARS-CoV-2 pandemic: Usefulness, benefits and pitfalls. Journal of Pharmaceutical and Biomedical Analysis, 2020, 191, 113597.	1.4	20
33	Thromboelastography to Detect Hypercoagulability and Reduced Fibrinolysis in Coronavirus Disease 2019 Acute Respiratory Distress Syndrome Patients. , 2020, 2, e0192.		11
34	Pathophysiology of coronavirus disease 2019 for wound care professionals. International Wound Journal, 2020, 17, 1935-1940.	1.3	11
35	Virus-Receptor Interactions of Glycosylated SARS-CoV-2 Spike and Human ACE2 Receptor. Cell Host and Microbe, 2020, 28, 586-601.e6.	5.1	334
36	Clinical and laboratory features of COVID-19: Predictors of severe prognosis. International Immunopharmacology, 2020, 88, 106950.	1.7	96
37	Inadequate prophylactic effect of low-molecular weight heparin in critically ill COVID-19 patients. Journal of Critical Care, 2020, 60, 249-252.	1.0	23
38	Increased Dead Space Ventilation and Refractory Hypercapnia in Patients With Coronavirus Disease 2019: A Potential Marker of Thrombosis in the Pulmonary Vasculature., 2020, 2, e0208.		8
39	Dâ€dimer in COVIDâ€19: A Guide With Pitfalls. HemaSphere, 2020, 4, e422.	1.2	4

#	ARTICLE	IF	CITATIONS
40	Therapeutic options for the management of severe COVID-19: A rheumatology perspective. ReumatologÃa ClÃnica (English Edition), 2020, 17, 431-436.	0.2	4
41	Case of COVID-19 infection and polycythaemia presenting with massive acute pulmonary embolism. BMJ Case Reports, 2020, 13, e237390.	0.2	4
42	COVID-19–Associated Coagulopathy and Inflammatory Response: What Do We Know Already and What Are the Knowledge Gaps?. Anesthesia and Analgesia, 2020, 131, 1324-1333.	1.1	55
43	Early management of critically ill patients with COVIDâ€19. Journal of the American College of Emergency Physicians Open, 2020, 1, 1418-1426.	0.4	2
44	Pulmonary thromboembolic disease in COVID-19 patients on CT pulmonary angiography – Prevalence, pattern of disease and relationship to D-dimer. European Journal of Radiology, 2020, 132, 109336.	1.2	56
45	Estimative of real number of infections by COVID-19 in Brazil and possible scenarios. Infectious Disease Modelling, 2020, 5, 720-736.	1.2	8
46	Incidence of heparin-induced thrombocytopenia in patients with 2019 coronavirus disease. Medicina ClÃnica (English Edition), 2020, 155, 409-410.	0.1	6
47	Anticoagulation in COVID-19: Randomized trials should set the balance between excitement and evidence. Thrombosis Research, 2020, 196, 638-640.	0.8	11
48	Anticoagulation in Hospitalized Patients with Covid-19. New England Journal of Medicine, 2020, 383, 1675-1678.	13.9	46
49	COVID-19 and Hypercoagulability: A Review. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962096285.	0.7	99
50	Increased Plasma Heparanase Activity in COVID-19 Patients. Frontiers in Immunology, 2020, 11, 575047.	2.2	98
51	In silico Investigation on the Inhibiting Role of Nicotine/Caffeine by Blocking the S Protein of SARS-CoV-2 Versus ACE2 Receptor. Microorganisms, 2020, 8, 1600.	1.6	20
52	Update on cerebrovascular manifestations of COVID-19. Neurological Sciences, 2020, 41, 3423-3435.	0.9	9
53	Mortality Risk Assessment Using CHA(2)DS(2)-VASc Scores in Patients Hospitalized With Coronavirus Disease 2019 Infection. American Journal of Cardiology, 2020, 137, 111-117.	0.7	18
54	Strategies and Advances in Combating COVID-19 in China. Engineering, 2020, 6, 1076-1084.	3.2	16
55	Poly-ion complex (PIC) formation of heparin and polyamines: PIC with tetrakis (3-aminopropyl) ammonium allows sustained release of heparin. Heliyon, 2020, 6, e05168.	1.4	4
56	Rapid Deterioration of Hospital-Acquired COVID-19 in a Patient on Extracorporeal Left Ventricular Assist Support. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 808-811.	0.8	2
57	Acute aortic thrombosis in COVID-19. Journal of Vascular Surgery Cases and Innovative Techniques, 2020, 6, 483-486.	0.3	25

#	Article	IF	CITATIONS
58	Management of Pregnant Inflammatory Bowel Disease Patients During the COVID-19 Pandemic. Journal of Crohn's and Colitis, 2020, 14, S807-S814.	0.6	7
59	Prevalence and Risk Factors of Thromboembolism among Patients With Coronavirus Disease-19: A Systematic Review and Meta-Analysis. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962096708.	0.7	9
60	Life-threatening COVID-19 presenting as stroke with antiphospholipid antibodies and low ADAMTS-13 activity, and the role of therapeutic plasma exchange: A case series. SAGE Open Medical Case Reports, 2020, 8, 2050313X2096408.	0.2	15
61	How to boost the immune defence prior to respiratory virus infections with the special focus on coronavirus infections. Gut Pathogens, 2020, 12, 47.	1.6	13
62	Targeting Proteases for Treating COVID-19. Journal of Proteome Research, 2020, 19, 4316-4326.	1.8	68
63	What Do We Really Know About Pulmonary Thrombosis in COVID-19 Infection?. Journal of Thoracic Imaging, 2020, Publish Ahead of Print, 341-343.	0.8	3
64	Fractures in Patients With COVID-19 Infection: Early Prognosis and Management. A Case Series of 20 Patients in a Single Institution in Lombardy, Northern Italy. Journal of Orthopaedic Trauma, 2020, 34, e389-e397.	0.7	10
65	COVIDâ€19 and Venous Thromboembolism in Intensive Care or Medical Ward. Clinical and Translational Science, 2020, 13, 1108-1114.	1.5	46
66	COVID-19 associated atrial fibrillation: Incidence, putative mechanisms and potential clinical implications. IJC Heart and Vasculature, 2020, 30, 100631.	0.6	104
67	Implications of myocardial injury in Mexican hospitalized patients with coronavirus disease 2019 (COVID-19). IJC Heart and Vasculature, 2020, 30, 100638.	0.6	15
68	Elevated d-Dimer Levels Are Associated With Increased Risk of Mortality in Coronavirus Disease 2019. Cardiology in Review, 2020, 28, 295-302.	0.6	96
69	Endothelial glycocalyx damage as a systemic inflammatory microvascular endotheliopathy in COVID-19. Biomedical Journal, 2020, 43, 399-413.	1.4	66
70	Review of chest CT manifestations of COVID-19 infection. European Journal of Radiology Open, 2020, 7, 100239.	0.7	47
71	SEDAR-SEMICYUC consensus recommendations on the management of haemostasis disorders in severely ill patients with COVID-19 infection. Revista Española De AnestesiologÃa Y Reanimación (English Edition), 2020, 67, 391-399.	0.1	6
72	Infection and thrombosis associated with COVID-19: Possible role of the ABO blood group. Medicina ClÃnica (English Edition), 2020, 155, 340-343.	0.1	20
73	Incidencia de trombocitopenia inducida por heparina en pacientes con enfermedad por coronavirus 2019. Medicina ClÃnica, 2020, 155, 409-410.	0.3	6
74	"Weighing―the risks and benefits – Thromboprophylaxis challenges in obese COVID-19 patients. Obesity Medicine, 2020, 19, 100284.	0.5	6
75	Anesthesiology and the Anesthesiologists at COVID-19. Revista Española De AnestesiologÃa Y Reanimación (English Edition), 2020, 67, 289-291.	0.1	1

#	ARTICLE	IF	CITATIONS
76	Fondaparinux Use in Patients With COVID-19: A Preliminary Multicenter Real-World Experience. Journal of Cardiovascular Pharmacology, 2020, 76, 369-371.	0.8	24
77	The impact of COVID-19 pandemic on cardiac surgery in Israel. Journal of Cardiothoracic Surgery, 2020, 15, 294.	0.4	18
78	Thromboprophylaxis with enoxaparin is associated with a lower death rate in patients hospitalized with SARS-CoV-2 infection. A cohort study. EClinicalMedicine, 2020, 27, 100562.	3.2	28
79	Implications of COVID-19 in high burden countries for HIV/TB: A systematic review of evidence. BMC Infectious Diseases, 2020, 20, 744.	1.3	75
80	Gastrointestinal Bleeding in Patients With Coronavirus Disease 2019: A Matched Case-Control Study. American Journal of Gastroenterology, 2020, 115, 1609-1616.	0.2	88
81	Elevated eosinophil count is related with lower anti-factor Xa activity in COVID-19 patients. Journal of Hematopathology, 2020, 13, 249-258.	0.2	4
82	Imperfect storm: is interleukin-33 the Achilles heel of COVID-19?. Lancet Rheumatology, The, 2020, 2, e779-e790.	2.2	84
83	How to screen and diagnose deep venous thrombosis (DVT) in patients hospitalized for or suspected of COVID-19 infection, outside the intensive care units. JMV-Journal De Medecine Vasculaire, 2020, 45, 334-343.	0.1	8
84	Case reports: mild COVID-19 infection and acute arterial thrombosis. Journal of Surgical Case Reports, 2020, 2020, rjaa343.	0.2	9
85	Continuous Infusion Low-Dose Unfractionated Heparin for the Management of Hypercoagulability Associated With COVID-19. Journal of Pharmacy Practice, 2020, 35, 089719002096620.	0.5	4
86	Venous Thrombo-Embolism in Hospitalized SARS-CoV-2 Patients Treated with Three Different Anticoagulation Protocols: Prospective Observational Study. Biology, 2020, 9, 310.	1.3	21
87	Peptides: Prospects for Use in the Treatment of COVID-19. Molecules, 2020, 25, 4389.	1.7	29
88	Prophylactic anticoagulants for people hospitalised with COVID-19. The Cochrane Library, 2020, 10, CD013739.	1.5	43
89	Incidence and determinants of high-sensitivity troponin and natriuretic peptides elevation at admission in hospitalized COVID-19 pneumonia patients. Internal and Emergency Medicine, 2020, 15, 1467-1476.	1.0	42
90	The Neurological Complexities and Prognosis of COVID-19. SN Comprehensive Clinical Medicine, 2020, 2, 2025-2036.	0.3	26
91	The inorganic polymer, polyphosphate, blocks binding of SARS-CoV-2 spike protein to ACE2 receptor at physiological concentrations. Biochemical Pharmacology, 2020, 182, 114215.	2.0	51
92	Severe ischemic complications in Covid-19—A case series. International Journal of Surgery Case Reports, 2020, 75, 131-135.	0.2	24
93	Acute upper limb ischemia as the first manifestation in a patient with COVID-19. Journal of Vascular Surgery Cases and Innovative Techniques, 2020, 6, 674-677.	0.3	16

#	Article	IF	CITATIONS
94	Venous Thromboembolism in Hospitalized Patients With COVID-19 Receiving Prophylactic Anticoagulation. Mayo Clinic Proceedings, 2020, 95, 2291-2293.	1.4	3
95	Biomarkers for the prediction of venous thromboembolism in critically ill COVID-19 patients. Thrombosis Research, 2020, 196, 308-312.	0.8	52
96	Intensity of anticoagulation and survival in patients hospitalized with COVID-19 pneumonia. Thrombosis Research, 2020, 196, 375-378.	0.8	37
97	Belgian clinical guidance on anticoagulation management in hospitalised and ambulatory patients with COVID-19. Acta Clinica Belgica, 2020, , $1$ -6.	0.5	12
98	Right atrial thrombus in a patient with COVID-19 pneumonia: a case report. European Heart Journal - Case Reports, 2020, 4, 1-4.	0.3	8
99	COVID-19 and cardiovascular disease: from basic mechanisms to clinical perspectives. Nature Reviews Cardiology, 2020, 17, 543-558.	6.1	999
100	Viral Coagulopathy in Patients With COVID-19: Treatment and Care. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962093677.	0.7	64
101	D-dimer as an indicator of prognosis in SARS-CoV-2 infection: a systematic review. ERJ Open Research, 2020, 6, 00260-2020.	1.1	86
102	Pulmonary Embolism and Increased Levels of <scp>d</scp> -Dimer in Patients with Coronavirus Disease. Emerging Infectious Diseases, 2020, 26, 1941-1943.	2.0	81
103	PARP-inhibitors in a nonâ€oncological indication as COVID-19: Are we aware about its potential role as anti-thrombotic drugs? The discussion is open. Biomedicine and Pharmacotherapy, 2020, 130, 110536.	2.5	4
104	The hazard of (sub)therapeutic doses of anticoagulants in nonâ€critically ill patients with Covidâ€19: The Padua province experience. Journal of Thrombosis and Haemostasis, 2020, 18, 2629-2635.	1.9	71
105	Mechanisms of Stroke in COVID-19. Cerebrovascular Diseases, 2020, 49, 451-458.	0.8	156
106	Thromboprophylaxis: balancing evidence and experience during the COVID-19 pandemic. Journal of Thrombosis and Thrombolysis, 2020, 50, 799-808.	1.0	29
107	Hematologic Consequences of the Coronavirus Crisis—Focus on Relevant Clues and Complications for the Perioperative Cardiothoracic and Vascular Community. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 3189-3192.	0.6	2
108	COVID-19 PICU guidelines: for high- and limited-resource settings. Pediatric Research, 2020, 88, 705-716.	1.1	63
109	COVID-19 and pulmonary embolism: an unwanted alliance. European Heart Journal, 2020, 41, 3069-3071.	1.0	7
110	Haematological manifestations of COVIDâ€19: From cytopenia to coagulopathy. European Journal of Haematology, 2020, 105, 540-546.	1.1	77
111	Autoimmune and rheumatic musculoskeletal diseases as a consequence of SARS-CoV-2 infection and its treatment. Rheumatology International, 2020, 40, 1539-1554.	1.5	90

#	ARTICLE	IF	CITATIONS
112	Haematological characteristics and risk factors in the classification and prognosis evaluation of COVID-19: a retrospective cohort study. Lancet Haematology,the, 2020, 7, e671-e678.	2.2	383
113	Assisted reproduction and thromboembolic risk in the COVID-19 pandemic. Reproductive BioMedicine Online, 2020, 41, 361-364.	1.1	10
114	Pulmonary embolism and COVID-19: A paradigm change. Revista Clínica Espanõla, 2020, 220, 459-461.	0.3	5
115	Coagulopathy in COVID-19: Focus on vascular thrombotic events. Journal of Molecular and Cellular Cardiology, 2020, 146, 32-40.	0.9	49
116	Are antiphospholipid antibodies associated with thrombotic complications in critically ill COVID-19 patients?. Thrombosis Research, 2020, 195, 74-76.	0.8	64
117	Progressive respiratory failure in COVID-19: a hypothesis. Lancet Infectious Diseases, The, 2020, 20, 1365.	4.6	19
118	SARS-CoV-2/COVID-19: aÂprimer for cardiologists. Netherlands Heart Journal, 2020, 28, 366-383.	0.3	17
119	Self-limited gastrointestinal bleeding in COVID-19. Clinics and Research in Hepatology and Gastroenterology, 2020, 44, e77-e80.	0.7	17
120	Perioperative Considerations for Tracheostomies in the Era of COVID-19. Anesthesia and Analgesia, 2020, 131, 378-386.	1.1	28
121	Systematic and Statistical Review of Coronavirus Disease 19 Treatment Trials. SN Comprehensive Clinical Medicine, 2020, 2, 1120-1131.	0.3	19
122	The Utility of Native MS for Understanding the Mechanism of Action of Repurposed Therapeutics in COVID-19: Heparin as a Disruptor of the SARS-CoV-2 Interaction with Its Host Cell Receptor. Analytical Chemistry, 2020, 92, 10930-10934.	3.2	45
123	Prevalence and Impact of Coagulation Dysfunction in COVID-19 in China: A Meta-Analysis. Thrombosis and Haemostasis, 2020, 120, 1524-1535.	1.8	41
124	Epidemiology, prognosis, and clinical manifestation of cardiovascular disease in COVID-19. Expert Review of Cardiovascular Therapy, 2020, 18, 531-539.	0.6	9
125	COVID-19: Coagulopathy, Risk of Thrombosis, and the Rationale for Anticoagulation. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962093814.	0.7	304
126	The association between biomarkers and clinical outcomes in novel coronavirusÂpneumonia in a US cohort. Biomarkers in Medicine, 2020, 14, 1091-1097.	0.6	44
127	Personalizing Antithrombotic Therapy in COVID-19: Role of Thromboelastography and Thromboelastometry. Thrombosis and Haemostasis, 2020, 120, 1594-1596.	1.8	33
128	A critical review of the pathophysiology of thrombotic complications and clinical practice recommendations for thromboprophylaxis in pregnant patients with COVIDâ€19. Acta Obstetricia Et Gynecologica Scandinavica, 2020, 99, 1110-1120.	1.3	60
129	Pathogenesis and management of myocardial injury in coronavirus disease 2019. European Journal of Heart Failure, 2020, 22, 1994-2006.	2.9	33

#	ARTICLE	IF	CITATIONS
130	Infección y trombosis asociada a la COVID-19: posible papel del grupo sanguÃneo ABO. Medicina ClÃnica, 2020, 155, 340-343.	0.3	16
131	Type 1 diabetes and fasting in Ramadan: time to rethink classification of risk?. Lancet Diabetes and Endocrinology,the, 2020, 8, 656-658.	5.5	9
132	COVID-19 in people with diabetes: understanding the reasons for worse outcomes. Lancet Diabetes and Endocrinology,the, 2020, 8, 782-792.	5.5	668
133	Association of Padua prediction score with in-hospital prognosis in COVID-19 patients. QJM - Monthly Journal of the Association of Physicians, 2020, 113, 789-793.	0.2	24
134	Could Ergothioneine Aid in the Treatment of Coronavirus Patients?. Antioxidants, 2020, 9, 595.	2.2	45
135	Lessons from dermatology about inflammatory responses in Covidâ€19. Reviews in Medical Virology, 2020, 30, e2130.	3.9	28
136	Emerging pharmacological therapies for ARDS: COVID-19 and beyond. Intensive Care Medicine, 2020, 46, 2265-2283.	3.9	52
137	COVID-19 and ischemic stroke: a systematic review and meta-summary of the literature. Journal of Thrombosis and Thrombolysis, 2020, 50, 587-595.	1.0	214
138	Vascular Manifestations of COVID-19 – Thromboembolism and Microvascular Dysfunction. Frontiers in Cardiovascular Medicine, 2020, 7, 598400.	1.1	65
139	Impact of SARS-CoV-2 on Male Reproductive Health: A Review of the Literature on Male Reproductive Involvement in COVID-19. Frontiers in Medicine, 2020, 7, 594364.	1.2	22
140	The Rationale for Angiotensin Receptor Neprilysin Inhibitors in a Multi-Targeted Therapeutic Approach to COVID-19. International Journal of Molecular Sciences, 2020, 21, 8612.	1.8	19
141	Coagulopathy is a major extrapulmonary risk factor for mortality in hospitalized patients with COVID-19 with type 2 diabetes. BMJ Open Diabetes Research and Care, 2020, 8, e001851.	1.2	17
142	A case report of arterial and venous thromboembolism in a patient with severe COVID-19 pneumonia. European Heart Journal - Case Reports, 2020, 4, 1-6.	0.3	11
143	Choice and management of vascular access in the context of COVID-19 outbreak in Italy: Recommendations from clinical practice. Journal of Vascular Access, 2020, , 112972982096841.	0.5	5
144	Dosing of thromboprophylaxis and mortality in critically ill COVID-19 patients. Critical Care, 2020, 24, 653.	2.5	67
146	Acute Ischemic Stroke in COVID-19: Putative Mechanisms, Clinical Characteristics, and Management. Neurology Research International, 2020, 2020, 1-7.	0.5	10
147	Comparison of different anticoagulation strategies for renal replacement therapy in critically ill patients with COVID-19: a cohort study. BMC Nephrology, 2020, 21, 486.	0.8	20
148	Peripheral neuropathy in severe COVIDâ€19 resolved with therapeutic plasma exchange. Clinical Case Reports (discontinued), 2020, 8, 3233-3238.	0.2	21

#	Article	IF	CITATIONS
149	Thromboembolism risk of COVID-19 is high and associated with a higher risk of mortality: A systematic review and meta-analysis. EClinicalMedicine, 2020, 29-30, 100639.	3.2	479
150	Sepsis and Coronavirus Disease 2019: Common Features and Anti-Inflammatory Therapeutic Approaches. Critical Care Medicine, 2020, 48, 1841-1844.	0.4	70
151	Safety and Efficacy of Apixaban For Therapeutic Anticoagulation in Critically III ICU Patients with Severe COVID-19 Respiratory Disease. TH Open, 2020, 04, e376-e382.	0.7	15
152	Megakaryocytes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2812-2814.	1.1	1
153	Fatality rate and predictors of mortality in an Italian cohort of hospitalized COVID-19 patients. Scientific Reports, 2020, 10, 20731.	1.6	96
154	COVID-19-Associated Systemic Thromboembolism: A Case Report and Review of the Literature. CardioRenal Medicine, 2020, 10, 462-469.	0.7	12
155	POTENTIAL THERAPIES FOR TREATMENT OF COVID-19. Revista De Ciência Veterinária E Saúde Pública, 2020, 7, 062-071.	0.3	1
156	Role of Low-Molecular-Weight Heparin in Hospitalized Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Pneumonia: A Prospective Observational Study. Open Forum Infectious Diseases, 2020, 7, ofaa563.	0.4	48
157	Rare case of COVID-19 presenting as acute abdomen and sepsis. New Microbes and New Infections, 2020, 38, 100818.	0.8	5
158	Autopsy Findings and Venous Thromboembolism in Patients With COVID-19. Annals of Internal Medicine, 2020, 173, 268-277.	2.0	1,954
159	Residual Lung Injury in Patients Recovering From COVID â€19 Critical Illness: A Prospective Longitudinal Pointâ€ofâ€Care Lung Ultrasound Study. Journal of Ultrasound in Medicine, 2020, 40, 1823-1838.	0.8	41
160	Trends and diagnostic value of D-dimer levels in patients hospitalized with coronavirus disease 2019. Medicine (United States), 2020, 99, e23186.	0.4	25
161	Genomic Evolution of Severe Acute Respiratory Syndrome Coronavirus 2 in India and Vaccine Impact. Indian Journal of Medical Microbiology, 2020, 38, 210-212.	0.3	7
162	Declines in Mortality Over Time for Critically III Adults With Coronavirus Disease 2019. Critical Care Medicine, 2020, 48, e1382-e1384.	0.4	53
163	Possible Role of Adenosine in COVID-19 Pathogenesis and Therapeutic Opportunities. Frontiers in Pharmacology, 2020, 11, 594487.	1.6	26
165	Coronavirus and Homo Sapiens in Coronavirus Disease 2019 (COVID-19). Journal of Cardiac Critical Care TSS, 2020, 4, 121-131.	0.0	O
166	Complications and Pathophysiology of COVID-19 in the Nervous System. Frontiers in Neurology, 2020, 11, 573421.	1.1	22
167	From Standard to Escalated Anticoagulant Prophylaxis in Fractured Older Adults With SARS-CoV-2 Undergoing Accelerated Orthopedic Surgery. Frontiers in Medicine, 2020, 7, 566770.	1.2	10

#	Article	IF	CITATIONS
168	Pulmonary Arterial Thrombosis in COVID-19 With Fatal Outcome. Annals of Internal Medicine, 2020, 173, 350-361.	2.0	653
169	Associations between blood type and COVID-19 infection, intubation, and death. Nature Communications, 2020, 11, 5761.	5.8	309
170	SARS-CoV-2 receptor is co-expressed with elements of the kinin–kallikrein, renin–angiotensin and coagulation systems in alveolar cells. Scientific Reports, 2020, 10, 19522.	1.6	39
171	The emerging role of neutrophil extracellular traps in severe acute respiratory syndrome coronavirus 2 (COVID-19). Scientific Reports, 2020, 10, 19630.	1.6	192
172	Predictive Factor for COVID-19 Worsening: Insights for High-Sensitivity Troponin and D-Dimer and Correlation With Right Ventricular Afterload. Frontiers in Medicine, 2020, 7, 586307.	1.2	34
173	Anticoagulation in COVID-19: Effect of Enoxaparin, Heparin, and Apixaban on Mortality. Thrombosis and Haemostasis, 2020, 120, 1691-1699.	1.8	130
174	SARS-CoV-2 INFECTED PATIENTS: FROM A HEMATOLOGIST PERSPECTIVE. Mediterranean Journal of Hematology and Infectious Diseases, 2020, 12, e2020078.	0.5	5
175	Elevated D-Dimer Is Associated with Multiple Clinical Outcomes in Hospitalized Covid-19 Patients: a Retrospective Cohort Study. SN Comprehensive Clinical Medicine, 2020, 2, 2561-2567.	0.3	7
176	Prevalence of Pulmonary Embolism in Emergency Department Patients With Suspected COVIDâ€19: The Truth Remains Unknown. Academic Emergency Medicine, 2020, 27, 1216-1217.	0.8	2
177	Acute peripheral arterial thrombosis in COVID-19. Role of endothelial inflammation. British Journal of Surgery, 2020, 107, e444-e445.	0.1	25
178	Prominent coagulation disorder is closely related to inflammatory response and could be as a prognostic indicator for ICU patients with COVID-19. Journal of Thrombosis and Thrombolysis, 2020, 50, 825-832.	1.0	44
179	Pulmonary embolism in coronavirus disease-19 (COVID-19): rational and stepwise use of clinical data and imaging in its diagnosis. Clinical and Translational Imaging, 2020, 8, 299-301.	1.1	3
180	In vitro hypercoagulability and ongoing in vivo activation of coagulation and fibrinolysis in COVIDâ€19 patients on anticoagulation. Journal of Thrombosis and Haemostasis, 2020, 18, 2646-2653.	1.9	108
181	Imaging of COVID-19 pneumonia: Patterns, pathogenesis, and advances. British Journal of Radiology, 2020, 93, 20200538.	1.0	31
182	Effect of Coronavirus Disease 2019 in Pulmonary Circulation. The Particular Scenario of Precapillary Pulmonary Hypertension. Diagnostics, 2020, 10, 548.	1.3	21
183	Venous Thromboembolism among Hospitalized Patients with COVID-19 Undergoing Thromboprophylaxis: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2020, 9, 2489.	1.0	85
184	Postulated Adjuvant Therapeutic Strategies for COVID-19. Journal of Personalized Medicine, 2020, 10, 80.	1.1	34
185	Stroke as a delayed manifestation of multi-organ thromboembolic disease in COVID-19 infection. Journal of the Neurological Sciences, 2020, 417, 117071.	0.3	2

#	Article	IF	CITATIONS
186	What to expect from different drugs used in the treatment of COVID-19: A study on applications and in vivo and in vitro results. European Journal of Pharmacology, 2020, 887, 173467.	1.7	16
187	Coronavirus disease 2019 (COVID-19): Immunological approaches and emerging pharmacologic treatments. International Immunopharmacology, 2020, 88, 106885.	1.7	30
188	Severe arterial thromboembolism in patients with Covid-19. Journal of Critical Care, 2020, 60, 106-110.	1.0	5
189	COVID-19: Pharmacology and kinetics of viral clearance. Pharmacological Research, 2020, 161, 105114.	3.1	17
190	D-dimer level is associated with the severity of COVID-19. Thrombosis Research, 2020, 195, 219-225.	0.8	154
191	COVID-19 versus HIT hypercoagulability. Thrombosis Research, 2020, 196, 38-51.	0.8	37
192	Antiplatelet/anticoagulant agents for preventing thrombosis events in patients with severe COVID-19. Medicine (United States), 2020, 99, e21380.	0.4	5
193	Emerging Therapeutic Modalities against COVID-19. Pharmaceuticals, 2020, 13, 188.	1.7	24
194	Spontaneous and severe haematomas in patients with COVID-19 on low-molecular-weight heparin for paroxysmal atrial fibrillation. Mediterranean Journal of Hematology and Infectious Diseases, 2020, 12, e2020054.	0.5	9
195	Covid-19-induced coagulopathy and observed benefits with anticoagulation. Transfusion and Apheresis Science, 2020, 59, 102906.	0.5	3
196	Argatroban therapy for heparin-induced thrombocytopenia in a patient with coronavirus disease 2019. Journal of Thrombosis and Thrombolysis, 2020, 50, 1012-1014.	1.0	14
197	COVID-19 and Acute Pulmonary Embolism in Postpartum Patient. Emerging Infectious Diseases, 2020, 26, 1937-1939.	2.0	15
198	Hemostatic Changes in Patients with COVID-19: A Meta-Analysis with Meta-Regressions. Journal of Clinical Medicine, 2020, 9, 2244.	1.0	33
199	VTE in ICU Patients With COVID-19. Chest, 2020, 158, 2130-2135.	0.4	76
200	Hemodynamics, baroreflex index and blood biomarkers of a patient who died after being affected by COVID-19: case report. Hematology, Transfusion and Cell Therapy, 2020, 42, 206-211.	0.1	2
201	Care for Patients with Stroke During the COVID-19 Pandemic: Physical Therapy and Rehabilitation Suggestions for Preventing Secondary Stroke. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105182.	0.7	24
202	Lung Injury in COVID-19—An Emerging Hypothesis. ACS Chemical Neuroscience, 2020, 11, 2156-2158.	1.7	25
203	Is the Reason of Increased D-Dimer Levels in COVID-19 Because of ACE-2-Induced Apoptosis in Endothelium?. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962093552.	0.7	15

#	Article	IF	Citations
204	Is Acetylsalicylic Acid a Safe and Potentially Useful Choice for Adult Patients with COVID-19?. Drugs, 2020, 80, 1383-1396.	4.9	93
206	Extent of pulmonary thromboembolic disease in patients with COVID-19 on CT: relationship with pulmonary parenchymal disease. Clinical Radiology, 2020, 75, 780-788.	0.5	25
207	Pulmonary Thromboembolism in COVID-19: Venous Thromboembolism or Arterial Thrombosis?. Radiology: Cardiothoracic Imaging, 2020, 2, e200289.	0.9	41
208	Coagulation Status and Venous Thromboembolism Risk in African Americans: A Potential Risk Factor in COVID-19. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962094367.	0.7	26
209	Evaluation of Current Therapies for COVID-19 Treatment. Microorganisms, 2020, 8, 1097.	1.6	11
210	Sexâ€related differences in COVIDâ€19 lethality. British Journal of Pharmacology, 2020, 177, 4375-4385.	2.7	69
211	Nebulised heparin as a treatment for COVID-19: scientific rationale and a call for randomised evidence. Critical Care, 2020, 24, 454.	2.5	81
212	COVID-19 and Diabetes: The Importance of Controlling RAGE. Frontiers in Endocrinology, 2020, 11, 526.	1.5	33
213	Neurological Manifestations in Critically III Patients With COVID-19: A Retrospective Study. Frontiers in Neurology, 2020, 11, 806.	1.1	61
214	COVID-19 infection and thrombosis. Clinica Chimica Acta, 2020, 510, 344-346.	0.5	22
215	Immunothrombotic Dysregulation in COVID-19 Pneumonia Is Associated With Respiratory Failure and Coagulopathy. Circulation, 2020, 142, 1176-1189.	1.6	429
216	Prominent Hypercoagulability Associated With Inflammatory State Among Cancer Patients With SARS-CoV-2 Infection. Frontiers in Oncology, 2020, 10, 1345.	1.3	9
217	COVID-19: A Multidisciplinary Review. Frontiers in Public Health, 2020, 8, 383.	1.3	208
218	The Lord of the NanoRings: Cyclodextrins and the battle against SARS-CoV-2. International Journal of Pharmaceutics, 2020, 588, 119689.	2.6	46
219	Neutrophil Extracellular Traps (NETs) and Damage-Associated Molecular Patterns (DAMPs): Two Potential Targets for COVID-19 Treatment. Mediators of Inflammation, 2020, 2020, 1-25.	1.4	129
220	COVID-19 and the Kidneys: An Update. Frontiers in Medicine, 2020, 7, 423.	1.2	79
221	Organ-specific manifestations of COVID-19 infection. Clinical and Experimental Medicine, 2020, 20, 493-506.	1.9	351
222	The four horsemen of a viral Apocalypse: The pathogenesis of SARS-CoV-2 infection (COVID-19). EBioMedicine, 2020, 58, 102887.	2.7	114

#	Article	IF	CITATIONS
223	Emerging evidence of a COVID-19 thrombotic syndrome has treatment implications. Nature Reviews Rheumatology, 2020, 16, 581-589.	3.5	203
224	Predictors of adverse prognosis in COVIDâ€19: A systematic review and metaâ€analysis. European Journal of Clinical Investigation, 2020, 50, e13362.	1.7	275
225	COVID-19 and Involvement of the Corpus Callosum: Potential Effect of the Cytokine Storm?. American Journal of Neuroradiology, 2020, 41, 1625-1628.	1.2	19
226	Hypercoagulopathy and Adipose Tissue Exacerbated Inflammation May Explain Higher Mortality in COVID-19 Patients With Obesity. Frontiers in Endocrinology, 2020, 11, 530.	1.5	78
227	CKRT Clotting and Cerebrovascular Accident in a Critically Ill Patient. Kidney360, 2020, 1, 718-719.	0.9	0
228	Clinical characteristics, laboratory outcome characteristics, comorbidities, and complications of related COVID-19 deceased: a systematic review and meta-analysis. Aging Clinical and Experimental Research, 2020, 32, 1869-1878.	1.4	94
229	Mortality in COVID-19 is not merely a question of resource availability. Lancet Respiratory Medicine, the, 2020, 8, 832-833.	5.2	15
230	COVID-19 Infection and High Intracoronary Thrombus Burden. Cardiovascular Revascularization Medicine, 2021, 28, 82-87.	0.3	2
231	SARS-CoV-2 and cancer: Are they really partners in crime?. Cancer Treatment Reviews, 2020, 89, 102068.	3.4	60
232	Portal vein thrombosis in a patient with COVID-19. Thrombosis Research, 2020, 194, 150-152.	0.8	36
233	Care of the Patient With IBD Requiring Hospitalisation During the COVID-19 Pandemic. Journal of Crohn's and Colitis, 2020, 14, S774-S779.	0.6	26
234	Association Between Pulmonary Embolism and COVIDâ€19 in Emergency Department Patients Undergoing Computed Tomography Pulmonary Angiogram: The PEPCOV International Retrospective Study. Academic Emergency Medicine, 2020, 27, 811-820.	0.8	53
235	COVID-19 and cardiovascular diseases. Journal of Cardiology, 2020, 76, 453-458.	0.8	55
236	Reply. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 899-900.	0.9	0
238	The vascular nature of COVID-19. British Journal of Radiology, 2020, 93, 20200718.	1.0	11
239	Cellular and Molecular Pathways of COVID-19 and Potential Points of Therapeutic Intervention. Frontiers in Pharmacology, 2020, 11, 1169.	1.6	108
240	Thoracic imaging of coronavirus disease 2019 (COVID-19) in children: a series of 91 cases. Pediatric Radiology, 2020, 50, 1354-1368.	1.1	56
241	Current Overview on Hypercoagulability in COVID-19. American Journal of Cardiovascular Drugs, 2020, 20, 393-403.	1.0	145

#	Article	IF	CITATIONS
242	Considerations for Management of Acute Coronary Syndromes During the SARS-CoV-2 (COVID-19) Pandemic. American Journal of Cardiology, 2020, 131, 115-119.	0.7	5
243	SARS-CoV-2 and Thrombosis: More Than Just by Chance. American Journal of the Medical Sciences, 2020, 360, 733-734.	0.4	0
244	Megakaryocytes and platelet-fibrin thrombi characterize multi-organ thrombosis at autopsy in COVID-19: A case series. EClinicalMedicine, 2020, 24, 100434.	3.2	465
245	What immunological and hormonal protective factors lower the risk of COVID-19 related deaths in pregnant women?. Journal of Reproductive Immunology, 2020, 142, 103180.	0.8	18
246	Impact of implementation of an individualised thromboprophylaxis protocol in critically ill ICU patients with COVID-19: A longitudinal controlled before-after study. Thrombosis Research, 2020, 194, 209-215.	0.8	37
247	The Neurocritical Care Society of India (NCSI) and the Indian Society of Neuroanaesthesiology and Critical Care (ISNACC) Joint Position Statement and Advisory on the Practice of Neurocritical Care during the COVID-19 Pandemic. Journal of Neuroanaesthesiology and Critical Care, 2020, 7, 128-139.	0.1	6
248	Chronic therapeutic anticoagulation is associated with decreased thrombotic complications in SARS oVâ€2 infection. Journal of Thrombosis and Haemostasis, 2020, 18, 2640-2645.	1.9	26
249	The use of contrast-enhanced ultrasound in COVID-19 lung imaging. Journal of Ultrasound, 2020, , 1.	0.7	16
250	Food and COVID-19: Preventive/Co-therapeutic Strategies Explored by Current Clinical Trials and in Silico Studies. Foods, 2020, 9, 1036.	1.9	33
251	Clinical Course and Mortality of Stroke Patients With Coronavirus Disease 2019 in Wuhan, China. Stroke, 2020, 51, 2674-2682.	1.0	32
252	Inflammatory and Coagulative Considerations for the Management of Orthopaedic Trauma Patients With COVID-19: A Review of the Current Evidence and Our Surgical Experience. Journal of Orthopaedic Trauma, 2020, 34, 389-394.	0.7	11
253	Cultivating a Better Understanding of COVIDâ€19 Amidst a Shifting Landscape. Academic Emergency Medicine, 2020, 27, 925-927.	0.8	0
254	ISTH DIC subcommittee communication on anticoagulation in COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 2138-2144.	1.9	69
255	COVID–Activated Emergency Scaling of Anesthesiology Responsibilities Intensive Care Unit. Anesthesia and Analgesia, 2020, 131, 365-377.	1.1	8
256	Bilateral Adrenal Hemorrhage in Coronavirus Disease 2019 Patient: A Case Report. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 3745-3749.	1.8	59
257	Association between antithrombin and mortality in patients with COVID-19. A possible link with obesity. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1914-1919.	1.1	46
258	Host-directed therapies: a potential solution to combat COVID-19. Expert Opinion on Biological Therapy, 2020, 20, 1117-1120.	1.4	8
259	Assessment of Lupus Anticoagulant Positivity in Patients With Coronavirus Disease 2019 (COVID-19). JAMA Network Open, 2020, 3, e2017539.	2.8	68

#	Article	IF	CITATIONS
260	In vivo demonstration of microvascular thrombosis in severe COVID-19. Journal of Thrombosis and Thrombolysis, 2020, 50, 790-794.	1.0	40
261	Preparedness of pharmacists to respond to the emergency of the COVID-19 pandemic in Brazil: a comprehensive overview. Drugs and Therapy Perspectives, 2020, 36, 455-462.	0.3	6
262	Targeting complement in severe coronavirus disease 2019Âto address microthrombosis. CKJ: Clinical Kidney Journal, 2020, 13, 477-479.	1.4	13
263	Characteristics of peripheral blood differential counts in hospitalized patients with COVIDâ€19. European Journal of Haematology, 2020, 105, 773-778.	1.1	21
264	Successful management of COVIDâ€19 and associated coagulopathy in a patient with durable left ventricular assist device. Journal of Cardiac Surgery, 2020, 35, 3202-3204.	0.3	11
265	Second Update for Anaesthetists on Clinical Features of COVID-19 Patients and Relevant Management. Journal of Clinical Medicine, 2020, 9, 2542.	1.0	2
266	The utility of bedside echocardiography in critically ill COVIDâ€19 patients: Early observational findings from three Northern New Jersey hospitals. Echocardiography, 2020, 37, 1362-1365.	0.3	17
267	Recurrent massive pulmonary emboli in a critically ill patient with COVIDâ€19. Anaesthesia Reports, 2020, 8, 94-97.	0.2	3
269	Reticular skin eruption as the initial sign of coronavirus disease 2019 infection. JAAD Case Reports, 2020, 6, 790-792.	0.4	3
270	Emerging therapeutics for the management of COVID 19. Expert Opinion on Emerging Drugs, 2020, 25, 337-351.	1.0	6
271	Bleeding prevalence in COVID-19 patients receiving intensive antithrombotic prophylaxis. Journal of Thrombosis and Thrombolysis, 2020, 50, 833-836.	1.0	15
272	Management of Thrombotic Complications in COVID-19: An Update. Drugs, 2020, 80, 1553-1562.	4.9	50
273	Cardiac tamponade in COVIDâ€19 patients: Management and outcomes. Journal of Cardiac Surgery, 2020, 35, 3183-3190.	0.3	12
274	Thromboprofilaxys With Fondaparinux vs. Enoxaparin in Hospitalized COVID-19 Patients: A Multicenter Italian Observational Study. Frontiers in Medicine, 2020, 7, 569567.	1.2	21
275	Coagulation Parameters: An Efficient Measure for Predicting the Prognosis and Clinical Management of Patients with COVID-19. Journal of Clinical Medicine, 2020, 9, 3482.	1.0	14
276	COVID-19 and Cardiovascular Health Among Patients with Cancer. Current Cardiology Reports, 2020, 22, 171.	1.3	8
277	A Retrospective Analysis of the Coagulation Dysfunction in COVID-19 Patients. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962096486.	0.7	5
278	COVID-19 and iron dysregulation: distant sequence similarity between hepcidin and the novel coronavirus spike glycoprotein. Biology Direct, 2020, 15, 19.	1.9	64

#	ARTICLE	IF	CITATIONS
279	<p>Current Options in the Treatment of COVID-19: A Review</p> . Risk Management and Healthcare Policy, 2020, Volume 13, 1999-2010.	1.2	8
280	SARS-CoV-2: Pathogenesis, and Advancements in Diagnostics and Treatment. Frontiers in Immunology, 2020, 11, 570927.	2.2	28
281	Locked-in Syndrome in a Young Patient Due to SARS-CoV-2: A Case Report. Frontiers in Medicine, 2020, 7, 574690.	1.2	3
282	Heparin Therapy Improving Hypoxia in COVID-19 Patients – A Case Series. Frontiers in Physiology, 2020, 11, 573044.	1.3	46
283	Registry of Arterial and Venous Thromboembolic Complications in Patients With COVID-19. Journal of the American College of Cardiology, 2020, 76, 2060-2072.	1.2	230
284	COVID-19 associated coagulopathy: Thrombosis, hemorrhage and mortality rates with an escalated-dose thromboprophylaxis strategy. Thrombosis Research, 2020, 196, 483-485.	0.8	31
285	Adult cardiovascular surgery and the coronavirus disease 2019 (COVID-19) pandemic: the Italian experience. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 755-762.	0.5	9
286	Coronavirus disease with multiple infarctions. QJM - Monthly Journal of the Association of Physicians, 2020, 113, 907-908.	0.2	6
287	Are children with SARSâ€CoVâ€2 infection at high risk for thrombosis? Viscoelastic testing and coagulation profiles in a case series of pediatric patients. Pediatric Blood and Cancer, 2020, 67, e28737.	0.8	30
288	COVID-19 update: The race to therapeutic development. Drug Resistance Updates, 2020, 53, 100733.	6.5	49
289	Acute high-risk pulmonary embolism requiring thrombolytic therapy in a COVID-19 pneumonia patient despite intermediate dosing deep vein thromboprophylaxis. Respiratory Medicine Case Reports, 2020, 31, 101263.	0.2	5
290	Venous Thromboembolism in COVID-19. Thrombosis and Haemostasis, 2020, 120, 1642-1653.	1.8	54
291	Focus on coronavirus disease 2019 associated coagulopathy. Chinese Medical Journal, 2020, 133, 2239-2241.	0.9	4
292	Development and implementation of a COVID-19 near real-time traffic light system in an acute hospital setting. Emergency Medicine Journal, 2020, 37, 630-636.	0.4	10
293	Structural Features and PF4 Functions that Occur in Heparin-Induced Thrombocytopenia (HIT) Complicated by COVID-19. Antibodies, 2020, 9, 52.	1.2	25
294	Citation Network Analysis of the Novel Coronavirus Disease 2019 (COVID-19). International Journal of Environmental Research and Public Health, 2020, 17, 7690.	1.2	22
295	Current Understanding of COVID-19 Clinical Course and Investigational Treatments. Frontiers in Medicine, 2020, 7, 555301.	1.2	23
296	<p>Coagulopathy of Patients with COVID-19 is Associated with Infectious and Inflammatory Markers</p> . Risk Management and Healthcare Policy, 2020, Volume 13, 1965-1975.	1.2	21

#	ARTICLE	IF	CITATIONS
297	A 21st Century Evil: Immunopathology and New Therapies of COVID-19. Frontiers in Immunology, 2020, 11, 562264.	2.2	8
298	Neurological manifestations of patients infected with the SARS-CoV-2: a systematic review of the literature. Journal of Neurology, 2021, 268, 2656-2665.	1.8	54
299	Increase in COVID-19 inpatient survival following detection of Thromboembolic and Cytokine storm risk from the point of admission to hospital by a near real time Traffic-light System (TraCe-Tic). Brazilian Journal of Infectious Diseases, 2020, 24, 412-421.	0.3	11
300	Pro resolving inflammatory effects of the lipid mediators of omega 3 fatty acids and its implication in SARS COVID-19. Medical Hypotheses, 2020, 145, 110340.	0.8	31
301	Can Beta-2-Adrenergic Pathway Be a New Target to Combat SARS-CoV-2 Hyperinflammatory Syndrome?â€"Lessons Learned From Cancer. Frontiers in Immunology, 2020, 11, 588724.	2.2	34
302	T-wave inversion as a manifestation of COVID-19 infection: a case series. Journal of Interventional Cardiac Electrophysiology, 2020, 59, 485-493.	0.6	18
303	Therapeutic modalities and novel approaches in regenerative medicine for COVID-19. International Journal of Antimicrobial Agents, 2020, 56, 106208.	1.1	22
304	Cerebral Venous Thrombosis in Patients with COVID-19 Infection: a Case Series and Systematic Review. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105379.	0.7	85
306	Combination targeting of â€~platelets + fibrin' enhances clot anchorage efficiency of nanoparticles for vascular drug delivery. Nanoscale, 2020, 12, 21255-21270.	2.8	15
307	Massive pulmonary embolism in a COVID-19 patient: a case report. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.3	5
308	COVID-19 resulting in bilateral pulmonary emboli and a right ventricular thrombus: association or causation? A case report. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.3	2
309	Why the Use of Angiotensin II May be a Fatal Mistake in COVID-19. Shock, 2020, 54, 697-699.	1.0	1
310	ESMO Management and treatment adapted recommendations in the COVID-19 era: Breast Cancer. ESMO Open, 2020, 5, e000793.	2.0	113
311	Preliminary Experience With Low Molecular Weight Heparin Strategy in COVID-19 Patients. Frontiers in Pharmacology, 2020, 11, 1124.	1.6	61
312	Acute limb ischemia as sole initial manifestation of SARS-CoV-2 infection. Journal of Vascular Surgery Cases and Innovative Techniques, 2020, 6, 511-513.	0.3	11
313	Incidence and Risk Factors of Deep Vein Thrombosis in Hospitalized COVID-19 Patients. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962095321.	0.7	28
314	Cardiovascular System in COVID-19: Simply a Viewer or a Leading Actor?. Life, 2020, 10, 165.	1.1	7
315	Hematology Laboratory Abnormalities in Patients with Coronavirus Disease 2019 (COVID-19). Seminars in Thrombosis and Hemostasis, 2020, 46, 845-849.	1.5	41

#	ARTICLE	IF	CITATIONS
316	A Clinical Pathway for Hospitalized Pediatric Patients With Initial SARS-CoV-2 Infection. Hospital Pediatrics, 2020, 10, 810-819.	0.6	0
317	Remote rehabilitation for patients with COVID-19. Journal of Rehabilitation Medicine, 2020, 52, jrm00095.	0.8	37
318	Anticoagulation and bleeding risk in patients with COVID-19. Thrombosis Research, 2020, 196, 227-230.	0.8	100
319	Consensusâ€based clinical recommendations and research priorities for anticoagulant thromboprophylaxis in children hospitalized for COVIDâ€19–related illness. Journal of Thrombosis and Haemostasis, 2020, 18, 3099-3105.	1.9	143
320	Empiric Therapeutic Anticoagulation and Mortality in Critically Ill Patients With Respiratory Failure From SARSâ€CoVâ€2: A Retrospective Cohort Study. Journal of Clinical Pharmacology, 2020, 60, 1411-1415.	1.0	30
321	Coronavirus (COVID-19), Coagulation, and Exercise: Interactions That May Influence Health Outcomes. Seminars in Thrombosis and Hemostasis, 2020, 46, 807-814.	1.5	19
322	Recommendations for prenatal, intrapartum, and postpartum care during COVIDâ€19 pandemic in India. American Journal of Reproductive Immunology, 2020, 84, e13336.	1.2	7
323	Management of the thrombotic risk associated with COVID-19: guidance for the hemostasis laboratory. Thrombosis Journal, 2020, 18, 17.	0.9	52
324	SARS-CoV-2 Trasmission and Outcome in Neuro-rehabilitation patients hospitalized at Neuroscience Hospital in Italy. Mediterranean Journal of Hematology and Infectious Diseases, 2020, 12, e2020063.	0.5	8
325	In Reply: May Cooler Heads Prevail During a Pandemic: Stroke in COVID-19 Patients or COVID-19 in Stroke Patients?. Neurosurgery, 2020, 87, E691-E693.	0.6	1
326	The role of laboratory testing in hospitalised and critically ill COVID-19-positive patients. Southern African Journal of Critical Care, 2020, 36, 14.	0.2	0
327	Characteristics and Outcomes of Patients Undergoing Endoscopy During the COVID-19 Pandemic: A Multicenter Study from New York City. Digestive Diseases and Sciences, 2021, 66, 2545-2554.	1.1	16
328	The Association Between Chronic Kidney Disease and New Onset Renal Replacement Therapy on the Outcome of COVID-19 Patients: A Meta-analysis. Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine, 2020, 14, 117954842095916.	0.5	45
329	Incidence of acute pulmonary embolism in COVID-19 patients: Systematic review and meta-analysis European Journal of Internal Medicine, 2020, 82, 29-37.	1.0	107
330	Characteristics, laboratories, and prognosis of severe COVID-19 in the Tokyo metropolitan area: A retrospective case series. PLoS ONE, 2020, 15, e0239644.	1.1	18
331	Differences between Clinical Protocols for the Treatment of Coronavirus Disease 2019 (COVID-19) in Andalusia, Spain. International Journal of Environmental Research and Public Health, 2020, 17, 6845.	1,2	4
332	Treatment of children with COVID-19: position paper of the Italian Society of Pediatric Infectious Disease. Italian Journal of Pediatrics, 2020, 46, 139.	1.0	47
333	Risk of venous thromboembolism in patients with COVIDâ€19: A systematic review and metaâ€analysis. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 1178-1191.	1.0	366

#	Article	IF	CITATIONS
334	Anticoagulation, Bleeding, Mortality, and Pathology in Hospitalized Patients With COVID-19. Journal of the American College of Cardiology, 2020, 76, 1815-1826.	1.2	383
335	Review of Clinical Trials in COVID-19: Trying to Solve the Clinicians' Conundrum. Annals of the National Academy of Medical Sciences (India), 2020, 56, 119-125.	0.2	0
336	A Review of the Preclinical and Clinical Efficacy of Remdesivir, Hydroxychloroquine, and Lopinavir-Ritonavir Treatments against COVID-19. SLAS Discovery, 2020, 25, 1108-1122.	1.4	25
337	Approach to the Patient with COVIDâ€19â€Associated Thrombosis: A Caseâ€Based Review. Oncologist, 2020, 25, e1500-e1508.	1.9	2
338	The Potential Role of Heparin in Patients With COVID-19: Beyond the Anticoagulant Effect. A Review. Frontiers in Pharmacology, 2020, 11, 1307.	1.6	74
339	Treatment Options Available for COVID-19 and an Analysis on Possible Role of Combination of rhACE2, Angiotensin (1-7) and Angiotensin (1-9) as Effective Therapeutic Measure. SN Comprehensive Clinical Medicine, 2020, 2, 1761-1766.	0.3	21
340	Meta-analysis of coagulation parameters associated with disease severity and poor prognosis of COVID-19. International Journal of Infectious Diseases, 2020, 100, 441-448.	1.5	37
341	Thrombotic and haemorrhagic complications in critically ill patients with COVID-19: a multicentre observational study. Critical Care, 2020, 24, 561.	2.5	105
342	Cardiovascular Complications Associated with COVID-19 and Potential Therapeutic Strategies. International Journal of Molecular Sciences, 2020, 21, 6790.	1.8	52
343	Repurposing Immunomodulatory Therapies against Coronavirus Disease 2019 (COVID-19) in the Era of Cardiac Vigilance: A Systematic Review. Journal of Clinical Medicine, 2020, 9, 2935.	1.0	8
344	Therapeutic versus prophylactic anticoagulation for severe COVID-19: A randomized phase II clinical trial (HESACOVID). Thrombosis Research, 2020, 196, 359-366.	0.8	208
345	Hemostatic Abnormalities in COVID-19: An Update. Indian Journal of Hematology and Blood Transfusion, 2020, 36, 616-626.	0.3	34
346	Anakinra for severe forms of COVID-19. Lancet Rheumatology, The, 2020, 2, e586.	2.2	1
347	Thromboembolic complications of COVID-19: the combined effect of a pro-coagulant pattern and an endothelial thrombo-inflammatory syndrome. Clinical Radiology, 2020, 75, 804-810.	0.5	19
348	Beneficial non-anticoagulant mechanisms underlying heparin treatment of COVID-19 patients. EBioMedicine, 2020, 59, 102969.	2.7	116
349	Prevalence and Outcomes of D-Dimer Elevation in Hospitalized Patients With COVID-19. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2539-2547.	1.1	134
350	Prevalence of pulmonary embolism in patients with COVID-19 pneumonia and high D-dimer values: A prospective study. PLoS ONE, 2020, 15, e0238216.	1.1	60
351	Choosing Wisely: Cardiovascular Drug Therapy in the Era of COVID-19. Journal of Cardiovascular Pharmacology, 2020, 76, 123-124.	0.8	0

#	Article	IF	CITATIONS
352	Marked factor V activity elevation in severe <scp>COVID</scp> â€19 is associated with venous thromboembolism. American Journal of Hematology, 2020, 95, 1522-1530.	2.0	76
353	Endothelial Injury and Glycocalyx Degradation in Critically Ill Coronavirus Disease 2019 Patients: Implications for Microvascular Platelet Aggregation. , 2020, 2, e0194.		99
354	COVIDâ€19 infection in left ventricular assist device patients. Journal of Cardiac Surgery, 2020, 35, 3231-3234.	0.3	10
355	Anticipating and managing coagulopathy and thrombotic manifestations of severe COVID-19. Cmaj, 2020, 192, E1156-E1161.	0.9	39
356	Pathogenesis, clinical manifestationsÂand complications of coronavirus disease 2019 (COVID-19). Future Microbiology, 2020, 15, 1287-1305.	1.0	86
357	Thrombosis in <scp>COVID</scp> â€19. American Journal of Hematology, 2020, 95, 1578-1589.	2.0	235
358	Epigenetic susceptibility to severe respiratory viral infections and its therapeutic implications: a narrative review. British Journal of Anaesthesia, 2020, 125, 1002-1017.	1.5	36
359	A Review of the Dermatological Manifestations of Coronavirus Disease 2019 (COVID-19). Dermatology Research and Practice, 2020, 2020, 1-9.	0.3	28
360	Incidence of Venous Thromboembolism in Hospitalized Coronavirus Disease 2019 Patients: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2020, 7, 151.	1.1	39
361	Endothelial Dysfunction in COVID-19: Lessons Learned from Coronaviruses. Current Hypertension Reports, 2020, 22, 63.	1.5	121
362	Impact of COVID-19 on the care of patients with liver disease: EASL-ESCMID position paper after 6 months of the pandemic. JHEP Reports, 2020, 2, 100169.	2.6	120
363	COVID-19 and Sex Differences. Mayo Clinic Proceedings, 2020, 95, 2189-2203.	1.4	205
364	Routine Venous Thromboembolism Prophylaxis May Be Inadequate in the Hypercoagulable State of Severe Coronavirus Disease 2019. Critical Care Medicine, 2020, 48, e783-e790.	0.4	142
365	Features of severe COVIDâ€19: A systematic review and metaâ€analysis. European Journal of Clinical Investigation, 2020, 50, e13378.	1.7	141
366	COVIDâ $\in$ 19 coagulopathy in pregnancy: Critical review, preliminary recommendations, and ISTH registryâ $\in$ "Communication from the ISTH SSC for Womenâ $\in$ <sup>TM</sup> s Health. Journal of Thrombosis and Haemostasis, 2020, 18, 3086-3098.	1.9	54
367	ST Elevations in the Era of COVID-19. Case Reports in Cardiology, 2020, 2020, 1-7.	0.1	2
368	COVID-19: Is There Evidence for the Use of Herbal Medicines as Adjuvant Symptomatic Therapy?. Frontiers in Pharmacology, 2020, 11, 581840.	1.6	177
369	Potential Therapeutic Roles for Direct Factor Xa Inhibitors in Coronavirus Infections. American Journal of Cardiovascular Drugs, 2020, 20, 525-533.	1.0	23

#	Article	IF	CITATIONS
370	Massive pulmonary embolism following recovery from COVID-19 infection: inflammation, thrombosis and the role of extended thromboprophylaxis. BMJ Case Reports, 2020, 13, e238168.	0.2	23
371	COVID-19 Outbreak: Pathogenesis, Current Therapies, and Potentials for Future Management. Frontiers in Pharmacology, 2020, 11, 563478.	1.6	45
372	Food Intake REstriction for Health OUtcome Support and Education (FIREHOUSE) Protocol: A Randomized Clinical Trial. International Journal of Environmental Research and Public Health, 2020, 17, 6569.	1.2	4
373	What Should Be Known by a Urologist About the Medical Management of COVID-19's Patients?. Current Urology Reports, 2020, 21, 44.	1.0	0
374	Available Compounds With Therapeutic Potential Against COVID-19: Antimicrobial Therapies, Supportive Care, and Probable Vaccines. Frontiers in Pharmacology, 2020, 11, 582025.	1.6	14
375	COVID-19-related organ dysfunction and management strategies on the intensive care unit: a narrative review. British Journal of Anaesthesia, 2020, 125, 912-925.	1.5	36
377	Acute Splenic Artery Thrombosis and Infarction Associated with COVID-19 Disease. Case Reports in Critical Care, 2020, 2020, 1-4.	0.2	21
378	Clotting abnormalities in critically ill COVID-19 patients are inconsistent with overt disseminated intravascular coagulation. Thrombosis Research, 2020, 196, 272-275.	0.8	6
380	The Effect of Anticoagulation Use on Mortality in COVID-19 Infection. American Journal of Cardiology, 2020, 134, 155-157.	0.7	14
381	Clinical improvement in a patient with severe coronavirus disease 2019 after administration of hydroxychloroquine and continuous hemodiafiltlation with nafamostat mesylate. Journal of Infection and Chemotherapy, 2020, 26, 1319-1323.	0.8	10
382	Anticoagulation in COVID-19: A Systematic Review, Meta-analysis, and Rapid Guidance From Mayo Clinic. Mayo Clinic Proceedings, 2020, 95, 2467-2486.	1.4	91
383	Higher procoagulatory potential but lower DIC score in COVID-19 ARDS patients compared to non-COVID-19 ARDS patients. Thrombosis Research, 2020, 196, 186-192.	0.8	32
384	D-dimer levels on admission and all-cause mortality risk in COVID-19 patients: a meta-analysis. Epidemiology and Infection, 2020, 148, e202.	1.0	27
385	Remdesivir, a remedy or a ripple in severe COVID-19?. Expert Opinion on Investigational Drugs, 2020, 29, 1195-1198.	1.9	9
386	Hypothesis: The potential therapeutic role of nicorandil in COVIDâ€19. Clinical and Experimental Pharmacology and Physiology, 2020, 47, 1791-1797.	0.9	9
387	Challenges in the Management of Sickle Cell Disease During SARS-CoV-2 Pandemic. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962095524.	0.7	11
388	Cardiovascular Damage in COVID-19: Therapeutic Approaches Targeting the Renin-Angiotensin-Aldosterone System. International Journal of Molecular Sciences, 2020, 21, 6471.	1.8	21
390	The Role of Therapeutic Anticoagulation in COVID-19. Case Reports in Critical Care, 2020, 2020, 1-7.	0.2	2

#	Article	IF	CITATIONS
391	Hematological Phenotype of COVID-19-Induced Coagulopathy: Far from Typical Sepsis-Induced Coagulopathy. Journal of Clinical Medicine, 2020, 9, 2875.	1.0	30
392	COVID-19: an update and cardiac involvement. Journal of Cardiothoracic Surgery, 2020, 15, 239.	0.4	10
393	Response to the Novel Corona Virus (COVID-19) Pandemic Across Africa: Successes, Challenges, and Implications for the Future. Frontiers in Pharmacology, 2020, 11, 1205.	1.6	143
394	Postmortem Findings in Italian Patients With COVID-19: A Descriptive Full Autopsy Study of Cases With and Without Comorbidities. Journal of Infectious Diseases, 2020, 222, 1807-1815.	1.9	167
395	Heparin-binding Peptides as Novel Therapies to Stop SARS-CoV-2 Cellular Entry and Infection. Molecular Pharmacology, 2020, 98, 612-619.	1.0	31
396	Elevated D-dimers and lack of anticoagulation predict PE in severe COVID-19 patients. European Respiratory Journal, 2020, 56, 2001811.	3.1	93
397	How can we better predict pulmonary blood clots in patients hospitalised for COVID-19?. European Respiratory Journal, 2020, 56, 2003092.	3.1	1
398	Coronavirus disease 2019 and cardiovascular implications. Journal of Cardiovascular Medicine, 2020, 21, 725-732.	0.6	21
399	Case Series: Evidence of Borderzone Ischemia in Critically-Ill COVID-19 Patients Who "Do Not Wake Up― Frontiers in Neurology, 2020, 11, 964.	1.1	2
400	Immuno-epidemiology and pathophysiology of coronavirus disease 2019 (COVID-19). Journal of Molecular Medicine, 2020, 98, 1369-1383.	1.7	30
401	Acutely altered mental status as the main clinical presentation of multiple strokes in critically ill patients with COVID-19. Neurological Sciences, 2020, 41, 2681-2684.	0.9	17
402	COVID-19 Usurps Host Regulatory Networks. Frontiers in Pharmacology, 2020, 11, 1278.	1.6	27
403	A meta-analysis of the incidence of venous thromboembolic events and impact of anticoagulation on mortality in patients with COVID-19. International Journal of Infectious Diseases, 2020, 100, 34-41.	1.5	58
404	A Pathophysiological Perspective on the SARSâ€CoVâ€2 Coagulopathy. HemaSphere, 2020, 4, e457.	1.2	5
405	COVID-19 Associated Coagulopathy and Thrombotic Complications. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962094813.	0.7	20
406	Thrombotic complications and anticoagulation in COVID-19 pneumonia: a New York City hospital experience. Annals of Hematology, 2020, 99, 2323-2328.	0.8	57
407	Utilization of machine-learning models to accurately predict the risk for critical COVID-19. Internal and Emergency Medicine, 2020, 15, 1435-1443.	1.0	178
408	Pulmonary Embolism in Patients Hospitalized With COVID-19 (From a New York Health System). American Journal of Cardiology, 2020, 133, 148-153.	0.7	13

#	Article	IF	CITATIONS
409	Pharmacological management of COVID-19 patients with ARDS (CARDS): A narrative review. Respiratory Medicine, 2020, 171, 106114.	1.3	23
410	Heparin-induced thrombocytopenia and thrombosis in a patient with Covid-19. Thrombosis Research, 2020, 196, 11-14.	0.8	11
411	Coagulopathy of Coronavirus Disease 2019. Critical Care Medicine, 2020, 48, 1358-1364.	0.4	412
412	Thromboelastography Profiles of Critically Ill Patients With Coronavirus Disease 2019. Critical Care Medicine, 2020, 48, 1319-1326.	0.4	71
413	Critical Care Management for Novel 2019 SARS-CoV-2 and HCoV-NL63 Coinfection in a Young Immunocompromised Patient: A Chicago Experience. Case Reports in Critical Care, 2020, 2020, 1-8.	0.2	7
414	D-Dimer Concentrations and COVID-19 Severity: A Systematic Review and Meta-Analysis. Frontiers in Public Health, 2020, 8, 432.	1.3	85
415	COVID-19, Companion Animals, Comparative Medicine, and One Health. Frontiers in Veterinary Science, 2020, 7, 522.	0.9	10
416	CHILDREN IN CORONAVIRUSES' WONDERLAND: WHAT CLINICIANS NEED TO KNOW. Mediterranean Journal of Hematology and Infectious Diseases, 2020, 12, e2020042.	0.5	9
417	Anti-Thrombotic Therapy to Ameliorate Complications of COVID-19 (ATTACC): Study design and methodology for an international, adaptive Bayesian randomized controlled trial. Clinical Trials, 2020, 17, 491-500.	0.7	56
418	<p>A Single Large Dose of Vitamin D Could be Used as a Means of Coronavirus Disease 2019 Prevention and Treatment</p> . Drug Design, Development and Therapy, 2020, Volume 14, 3429-3434.	2.0	24
419	Longitudinal correlation of biomarkers of cardiac injury, inflammation, and coagulation to outcome in hospitalized COVID-19 patients. Journal of Molecular and Cellular Cardiology, 2020, 147, 74-87.	0.9	67
420	Variability in Institutional Guidance for COVID-19-Associated Coagulopathy in the United States. Thrombosis and Haemostasis, 2020, 120, 1725-1732.	1.8	11
421	Coagulopathy and Thrombosis as a Result of Severe COVID-19 Infection: A Microvascular Focus. Thrombosis and Haemostasis, 2020, 120, 1668-1679.	1.8	75
422	Letter to †Clinical update on <scp>COVID</scp> â€19 in pregnancy: A review article': Obstetric or Gynecologic papers on COVIDâ€19 should have an informative title. Journal of Obstetrics and Gynaecology Research, 2020, 46, 2455-2455.	0.6	0
423	Potential Therapeutic Role of Purinergic Receptors in Cardiovascular Disease Mediated by SARS-CoV-2. Journal of Immunology Research, 2020, 2020, 1-14.	0.9	20
424	Brief review: Cardiac complications and platelet activation in COVID-19 infection. African Journal of Thoracic and Critical Care Medicine, 2020, 26, 90.	0.3	3
425	Aspirin Bioactivity for Prevention of Cardiovascular Injury in COVID-19. Frontiers in Cardiovascular Medicine, 2020, 7, 562708.	1.1	12
426	Study of Clinical and Biological Characteristics of Moroccan Covid-19 Patients With and Without Olfactory and/or Gustatory Dysfunction. Frontiers in Physiology, 2020, 11, 595005.	1.3	5

#	Article	IF	Citations
427	Thromboembolism, Hypercoagulopathy, and Antiphospholipid Antibodies in Critically Ill Coronavirus Disease 2019 Patients: A Before and After Study of Enhanced Anticoagulation. , 2020, 2, e0308.		19
428	Adequate anticoagulation and ECMO therapy in COVID-19 patients with severe pulmonary embolism. Perfusion (United Kingdom), 2020, 36, 026765912097988.	0.5	4
429	Angiotensin-converting enzyme 2, the complement system, the kallikrein-kinin system, type-2 diabetes, interleukin-6, and their interactions regarding the complex COVID-19 pathophysiological crossroads. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2020, 21, 147032032097909.	1.0	5
430	Cardiovascular implications of COVID-19 versus influenza infection: a review. BMC Medicine, 2020, 18, 403.	2.3	47
431	Extracellular RNA as a Versatile DAMP and Alarm Signal That Influences Leukocyte Recruitment in Inflammation and Infection. Frontiers in Cell and Developmental Biology, 2020, 8, 619221.	1.8	37
432	Pandemic Perspective: Commonalities Between COVID-19 and Cardio-Oncology. Frontiers in Cardiovascular Medicine, 2020, 7, 568720.	1.1	5
433	The Role of MSC Therapy in Attenuating the Damaging Effects of the Cytokine Storm Induced by COVID-19 on the Heart and Cardiovascular System. Frontiers in Cardiovascular Medicine, 2020, 7, 602183.	1,1	26
434	Identifying side effects of commonly used drugs in the treatment of Covid 19. Scientific Reports, 2020, 10, 21508.	1.6	25
435	Clinical Outcomes With the Use of Prophylactic Versus Therapeutic Anticoagulation in Coronavirus Disease 2019., 2020, 2, e0309.		21
436	Determinants of Health Literacy and Its Associations With Health-Related Behaviors, Depression Among the Older People With and Without Suspected COVID-19 Symptoms: A Multi-Institutional Study. Frontiers in Public Health, 2020, 8, 581746.	1.3	43
437	What Open-Lung Biopsy Teaches Us about ARDS in COVID-19 Patients: Mechanisms, Pathology, and Therapeutic Implications. BioMed Research International, 2020, 2020, 1-11.	0.9	7
438	Tocilizumab in the treatment of rapidly evolving COVID-19 pneumonia and multifaceted critical illness: A retrospective case series. Annals of Medicine and Surgery, 2020, 60, 417-424.	0.5	20
439	Favourable outcomes for young lymphoma patients but age-old problems persist. EClinicalMedicine, 2020, 28, 100611.	3.2	0
440	Case report of sequential bilateral spontaneous pneumothorax in a never-ventilated, lung-healthy COVID-19-patient. International Journal of Surgery Case Reports, 2020, 75, 441-445.	0.2	10
441	Acute aortoiliac and infrainguinal arterial thrombotic events in four patients diagnosed with the novel coronavirus 2019. Journal of Vascular Surgery Cases and Innovative Techniques, 2020, 6, 698-702.	0.3	19
442	Thrombosis at hospital presentation in patients with and without coronavirus disease 2019. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 845-852.	0.9	15
443	Fibrinolysis shut down in COVID-19 patients: Report on two severe cases with potential diagnostic and clinical relevance. Thrombosis Update, 2020, 1, 100008.	0.4	8
444	Intervention in COVID-19 linked hypercoaguable states characterized by circuit thrombosis utilizing a direct thrombin inhibitor. Thrombosis Update, 2020, 1, 100009.	0.4	5

#	ARTICLE	IF	Citations
445	Thrombosis of pulmonary vasculature despite anticoagulation and thrombolysis: The findings from seven autopsies. Thrombosis Update, 2020, 1, 100017.	0.4	11
446	Genetic architecture of host proteins involved in SARS-CoV-2 infection. Nature Communications, 2020, 11, 6397.	5.8	71
447	Host–Viral Interactions Revealed among Shared Transcriptomics Signatures of ARDS and Thrombosis: A Clue into COVID-19 Pathogenesis. TH Open, 2020, 04, e403-e412.	0.7	13
448	Acute kidney injury in COVID 19 – an update on pathophysiology and management modalities. Archives of Physiology and Biochemistry, 2020, , 1-14.	1.0	7
450	Insidious development of pulmonary embolism in asymptomatic patients with COVID-19: Two rare case-reports. Respiratory Medicine Case Reports, 2020, 31, 101186.	0.2	13
451	Development of a novel risk score to predict mortality in patients admitted to hospital with COVID-19. Scientific Reports, 2020, 10, 21379.	1.6	31
452	COVID-19-Induced Cytokine Release Syndrome Associated with Pulmonary Vein Thromboses, Atrial Cardiomyopathy, and Arterial Intima Inflammation. TH Open, 2020, 04, e271-e279.	0.7	15
453	Dramatic decrease of surgical emergencies during COVID-19 outbreak. Journal of Trauma and Acute Care Surgery, 2020, 89, 1085-1091.	1.1	35
454	A randomized, open-label, adaptive, proof-of-concept clinical trial of modulation of host thromboinflammatory response in patients with COVID-19: the DAWn-Antico study. Trials, 2020, 21, 1005.	0.7	16
455	Prognostic Genetic Markers for Thrombosis in COVID-19 Patients: A Focused Analysis on D-Dimer, Homocysteine and Thromboembolism. Frontiers in Pharmacology, 2020, 11, 587451.	1.6	34
456	Pathophysiology of SARS-CoV-2 in Lung of Diabetic Patients. Frontiers in Physiology, 2020, 11, 587013.	1.3	12
457	Cutaneous Manifestations in Confirmed COVID-19 Patients: A Systematic Review. Biology, 2020, 9, 449.	1.3	45
458	The Contribution of Endothelial Dysfunction in Systemic Injury Subsequent to SARS-Cov-2 Infection. International Journal of Molecular Sciences, 2020, 21, 9309.	1.8	27
459	<p>Hospital Readmissions of Discharged Patients with COVID-19</p> . International Journal of General Medicine, 2020, Volume 13, 1359-1366.	0.8	44
460	<p>Coagulation Disorders in COVID-19: Role of Toll-like Receptors</p> . Journal of Inflammation Research, 2020, Volume 13, 823-828.	1.6	34
461	Overt and non-overt disseminated intravascular coagulation and the potential role of heparin in the COVID-19 pandemic outbreak. Therapeutic Advances in Hematology, 2020, 11, 204062072095165.	1.1	0
462	SARS-CoV-2 Aiming for the Heart: A Multicenter Italian Perspective About Cardiovascular Issues in COVID-19. Frontiers in Physiology, 2020, 11, 571367.	1.3	12
463	The Use of <scp>POCUS</scp> to Manage <scp>ICU</scp> Patients With <scp>COVID</scp> â€19. Journal of Ultrasound in Medicine, 2021, 40, 1749-1761.	0.8	13

#	Article	IF	Citations
464	Venous thromboembolism and COVID-19: a single center experience from an academic tertiary referral hospital of Northern Italy. Internal and Emergency Medicine, 2021, 16, 1141-1152.	1.0	8
465	COVID-19 and stroke, a case series and review of literature. Brain, Behavior, & Immunity - Health, 2020, 9, 100172.	1.3	11
466	Impact of COVID-19 Pandemic on Mechanical Reperfusion for Patients With STEMI. Journal of the American College of Cardiology, 2020, 76, 2321-2330.	1.2	154
467	Impact of the COVID-19 Pandemic on Percutaneous Coronary Intervention in England. Circulation: Cardiovascular Interventions, 2020, 13, e009654.	1.4	39
468	COVID-19 Associated Ischemic Stroke and Hemorrhagic Stroke: Incidence, Potential Pathological Mechanism, and Management. Frontiers in Neurology, 2020, 11, 571996.	1.1	56
469	Questions and Answers on Practical Thrombotic Issues in SARS-CoV-2 Infection: A Guidance Document from the Italian Working Group on Atherosclerosis, Thrombosis and Vascular Biology. American Journal of Cardiovascular Drugs, 2020, 20, 559-570.	1.0	7
470	Persistence of viral RNA, pneumocyte syncytia and thrombosis are hallmarks of advanced COVID-19 pathology. EBioMedicine, 2020, 61, 103104.	2.7	295
471	Cardiovascular manifestations and treatment considerations in COVID-19. Heart, 2020, 106, 1132-1141.	1.2	296
472	High risk of thrombosis in patients with severe SARS-CoV-2 infection: a multicenter prospective cohort study. Intensive Care Medicine, 2020, 46, 1089-1098.	3.9	2,244
473	Venous thromboembolism and heparin use in COVID-19 patients: juggling between pragmatic choices, suggestions of medical societies and the lack of guidelines. Journal of Thrombosis and Thrombolysis, 2020, 50, 68-71.	1.0	35
474	Immunomodulatory therapy for the management of severe COVID-19. Beyond the anti-viral therapy: A comprehensive review. Autoimmunity Reviews, 2020, 19, 102569.	2.5	173
475	Thromboembolic events in patients with SARS-CoV-2. Journal of Vascular Surgery, 2020, 72, 760-761.	0.6	20
476	Venous thromboembolism and COVID-19. Respiratory Medicine and Research, 2020, 78, 100759.	0.4	10
477	Covid-19, induced activation of hemostasis, and immune reactions: Can an auto-immune reaction contribute to the delayed severe complications observed in some patients?. Transfusion and Apheresis Science, 2020, 59, 102804.	0.5	34
478	Letter to the Editor Management of Neurosurgical Patients During the COVID-19 Pandemic. World Neurosurgery, 2020, 139, 715-717.	0.7	3
479	Letter to the Editor: COVID-19 Lung Injury Is Different From High Altitude Pulmonary Edema. High Altitude Medicine and Biology, 2020, 21, 204-205.	0.5	8
480	COVIDâ€19 pneumonia in kidney transplant recipientsâ€"Where we are?. Transplant Infectious Disease, 2020, 22, e13306.	0.7	23
481	Coagulopathy associated with COVID-19. Cmaj, 2020, 192, E583-E583.	0.9	66

#	Article	IF	CITATIONS
482	The Covid-19, Epidemiology, Clinic and Prevention. Current Genomics, 2020, 21, 157-160.	0.7	7
483	Chilblains is a common cutaneous finding during the COVID-19 pandemic: A retrospective nationwide study from France. Journal of the American Academy of Dermatology, 2020, 83, 667-670.	0.6	144
485	Occurrence of pulmonary embolism in a patient with mild clinical expression of COVID-19. Thrombosis Research, 2020, 192, 21-22.	0.8	13
486	Catheter-directed thrombolysis in COVID-19 pneumonia with acute PE: Thinking beyond the guidelines. Thrombosis Research, 2020, 192, 9-11.	0.8	26
487	COVID-19 associated pulmonary thrombosis. Thrombosis Research, 2020, 191, 151.	0.8	17
488	Emerging therapies for COVID-19 pneumonia. Expert Opinion on Investigational Drugs, 2020, 29, 633-637.	1.9	13
489	Pulmonary fibrosis and COVID-19: the potential role for antifibrotic therapy. Lancet Respiratory Medicine, the, 2020, 8, 807-815.	5.2	802
490	Dynamic relationship between Dâ€dimer and COVIDâ€19 severity. British Journal of Haematology, 2020, 190, e24-e27.	1.2	110
491	Nitrous oxide inhalant abuse and massive pulmonary embolism in COVID-19. American Journal of Emergency Medicine, 2020, 38, 1549.e1-1549.e2.	0.7	16
492	How to detect and track chronic neurologic sequelae of COVID-19? Use of auditory brainstem responses and neuroimaging for long-term patient follow-up. Brain, Behavior, & Immunity - Health, 2020, 5, 100081.	1.3	46
493	Clot in Transit on Transesophageal Echocardiography in a Prone Patient with COVID-19 Acute Respiratory DistressÂSyndrome. Case, 2020, 4, 200-203.	0.1	9
494	Interleukin-1 receptor antagonist anakinra in association with remdesivir in severe COVID-19: A case report. International Journal of Infectious Diseases, 2020, 97, 215-218.	1.5	41
496	Antiphospholipid antibodies are not elevated in patients with severe COVID-19 pneumonia and venous thromboembolism. Thrombosis Research, 2020, 192, 113-115.	0.8	101
497	Severe arterial thrombosis associated with Covid-19 infection. Thrombosis Research, 2020, 192, 75-77.	0.8	117
498	Heparin – An old drug with multiple potential targets in Covidâ€19 therapy. Journal of Thrombosis and Haemostasis, 2020, 18, 2422-2424.	1.9	49
499	Outcomes in Patients With Hyperglycemia Affected by COVID-19: Can We Do More on Glycemic Control?. Diabetes Care, 2020, 43, 1408-1415.	4.3	341
500	COVID-19 and Individual Genetic Susceptibility/Receptivity: Role of ACE1/ACE2 Genes, Immunity, Inflammation and Coagulation. Might the Double X-Chromosome in Females Be Protective against SARS-CoV-2 Compared to the Single X-Chromosome in Males?. International Journal of Molecular Sciences, 2020, 21, 3474.	1.8	290
501	COVID-19 and coagulative axis: review of emerging aspects in a novel disease. Monaldi Archives for Chest Disease, 2020, 90, .	0.3	47

#	Article	IF	Citations
502	Cytokine Storm: Is it the only major death factor in COVID-19 patients? Coagulation role. Medical Hypotheses, 2020, 142, 109829.	0.8	12
503	Pulmonary embolism in coronavirus disease-19 (COVID-19) and use of compression ultrasonography in its optimal management. Thrombosis Research, 2020, 192, 36.	0.8	13
504	The delights and perils of publishing, knowledge-sharing and critique during a pandemic: Observations from COVID-19 coagulopathies. Thrombosis Research, 2020, 192, 37-39.	0.8	3
506	Anti-coagulant and anti-platelet therapy in the COVID-19 patient: a best practices quality initiative across a large health system. Hospital Practice (1995), 2020, 48, 169-179.	0.5	42
507	Cardiovascular disease as a biomarker for an increased risk of COVID-19 infection and related poor prognosis. Biomarkers in Medicine, 2020, 14, 713-716.	0.6	32
508	Pathological inflammation in patients with COVID-19: a key role for monocytes and macrophages. Nature Reviews Immunology, 2020, 20, 355-362.	10.6	1,963
509	Prevention and Treatment of Venous Thromboembolism Associated with Coronavirus Disease 2019 Infection: A Consensus Statement before Guidelines. Thrombosis and Haemostasis, 2020, 120, 937-948.	1.8	294
510	Incidence of venous thromboembolism in hospitalized patients with COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 1995-2002.	1.9	1,227
511	Practical guidance for the management of adults with immune thrombocytopenia during the COVIDâ€19 pandemic. British Journal of Haematology, 2020, 189, 1038-1043.	1.2	89
512	Role of adjunctive treatment strategies in COVID-19 and a review of international and national clinical guidelines. Military Medical Research, 2020, 7, 22.	1.9	57
513	Acroâ€ischaemia in hospitalized COVIDâ€19 patients. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e455-e457.	1.3	35
514	COVID-19-Related Stroke. Translational Stroke Research, 2020, 11, 322-325.	2.3	315
515	COVID-19 and Cancer: a Comprehensive Review. Current Oncology Reports, 2020, 22, 53.	1.8	220
516	Reply to Rheumatologists' perspective on coronavirus disease 19: is heparin the dark horse for COVID-19?. Clinical Rheumatology, 2020, 39, 2099-2100.	1.0	10
517	Reply to: "A dermatologic manifestation of COVID-19: Transient livedo reticularis― Journal of the American Academy of Dermatology, 2020, 83, e155-e156.	0.6	5
518	Association of Treatment Dose Anticoagulation With In-Hospital Survival Among Hospitalized Patients With COVID-19. Journal of the American College of Cardiology, 2020, 76, 122-124.	1.2	814
519	Characteristics and outcomes of patients hospitalized for COVID-19 and cardiac disease in Northern Italy. European Heart Journal, 2020, 41, 1821-1829.	1.0	434
520	Early experience of COVID-19 in 2 heart transplant recipients: Case reports and review of treatment options. American Journal of Transplantation, 2020, 20, 2916-2922.	2.6	41

#	Article	IF	CITATIONS
521	Inâ€hospital management of persons with haemophilia and COVIDâ€19: Practical guidance. Haemophilia, 2020, 26, 768-772.	1.0	19
522	COVID-19 and ECMO: the interplay between coagulation and inflammation—a narrative review. Critical Care, 2020, 24, 205.	2.5	129
523	Cardiovascular system and COVID-19: perspectives from a developing country. Monaldi Archives for Chest Disease, 2020, 90, .	0.3	27
524	Thrombosis and thromboembolism related to COVIDâ€19: A clarion call for obtaining solid estimates from largeâ€scale multicenter data. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 741-743.	1.0	6
525	Immune mechanisms of pulmonary intravascular coagulopathy in COVID-19 pneumonia. Lancet Rheumatology, The, 2020, 2, e437-e445.	2.2	652
526	The emerging spectrum of cardiopulmonary pathology of the coronavirus disease 2019 (COVID-19): Report of 3 autopsies from Houston, Texas, and review of autopsy findings from other United States cities. Cardiovascular Pathology, 2020, 48, 107233.	0.7	331
527	ACE2 receptor polymorphism: Susceptibility to SARS-CoV-2, hypertension, multi-organ failure, and COVID-19 disease outcome. Journal of Microbiology, Immunology and Infection, 2020, 53, 425-435.	1.5	410
528	SARS-2 Coronavirus–Associated Hemostatic Lung Abnormality in COVID-19: Is It Pulmonary Thrombosis or Pulmonary Embolism?. Seminars in Thrombosis and Hemostasis, 2020, 46, 777-780.	1.5	85
529	The tug-of-war between coagulopathy and anticoagulant agents in patients with COVID-19. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 262-264.	1.4	20
530	More on:  COVID‶9 coagulopathy in Caucasian patients'. British Journal of Haematology, 2020, 189, 1059-1060.	1.2	5
531	Cardiovascular disease and COVID-19: les liaisons dangereuses. European Journal of Preventive Cardiology, 2020, 27, 1017-1025.	0.8	27
532	Interventional Stroke Care in the Era of COVID-19. Frontiers in Neurology, 2020, 11, 468.	1.1	21
533	Hypertension, Thrombosis, Kidney Failure, and Diabetes: Is COVID-19 an Endothelial Disease? A Comprehensive Evaluation of Clinical and Basic Evidence. Journal of Clinical Medicine, 2020, 9, 1417.	1.0	411
534	An Update on Current Therapeutic Drugs Treating COVID-19. Current Pharmacology Reports, 2020, 6, 56-70.	1.5	438
535	Ictus isquémico e infección por SARS-CoV-2, ¿asociación casual o causal?. NeurologÃa, 2020, 35, 295-302.	0.3	27
536	Incidence of asymptomatic deep vein thrombosis in patients with COVID-19 pneumonia and elevated D-dimer levels. Thrombosis Research, 2020, 192, 23-26.	0.8	292
537	Case 17-2020: A 68-Year-Old Man with Covid-19 and Acute Kidney Injury. New England Journal of Medicine, 2020, 382, 2147-2156.	13.9	67
538	Platelet functions and activities as potential hematologic parameters related to Coronavirus Disease 2019 (Covid-19). Platelets, 2020, 31, 627-632.	1.1	67

#	Article	IF	Citations
539	Venous Thromboembolism Complicated with COVID-19: What Do We Know So Far?. Acta Haematologica, 2020, 143, 417-424.	0.7	92
540	Pulmonary embolism in patients with COVID-19 pneumonia. European Respiratory Journal, 2020, 56, 2001365.	3.1	298
541	A Collaborative Multidisciplinary Approach to the Management of Coronavirus Disease 2019 in the Hospital Setting. Mayo Clinic Proceedings, 2020, 95, 1467-1481.	1.4	21
542	Sars-CoV-2 Induced Coagulopathy and Prognosis in Hospitalized Patients: A Snapshot from Italy. Thrombosis and Haemostasis, 2020, 120, 1233-1236.	1.8	15
543	The association between treatment with heparin and survival in patients with Covid-19. Journal of Thrombosis and Thrombolysis, 2020, 50, 298-301.	1.0	140
544	COVID-19-Related Aortic Thrombosis: AÂReport of Four Cases. Annals of Vascular Surgery, 2020, 67, 10-13.	0.4	62
545	Management of Cardiovascular Disease During Coronavirus Disease (COVID-19) Pandemic. Trends in Cardiovascular Medicine, 2020, 30, 315-325.	2.3	44
546	Anticoagulation, immortality, and observations of COVIDâ€19. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 674-676.	1.0	7
547	The neurological manifestations of COVID-19: a review article. Neurological Sciences, 2020, 41, 1667-1671.	0.9	216
548	COVID-19-associated hyperviscosity: a link between inflammation and thrombophilia?. Lancet, The, 2020, 395, 1758-1759.	6.3	189
549	Prevention, Diagnosis, and Treatment of VTE in Patients With Coronavirus Disease 2019. Chest, 2020, 158, 1143-1163.	0.4	531
550	Renal infarct in a COVID-19–positive kidney–pancreas transplant recipient. American Journal of Transplantation, 2020, 20, 3221-3224.	2.6	35
551	Reply to Siniorakis et al., "COVID-19 Interference with Renin-Angiotensin System in the Context of Heart Failure― MBio, 2020, 11, .	1.8	1
552	Potential neuroinvasive pathways of SARSâ€CoVâ€2: Deciphering the spectrum of neurological deficit seen in coronavirus diseaseâ€2019 (COVIDâ€19). Journal of Medical Virology, 2020, 92, 1845-1857.	2.5	105
553	Inferior Vena Cava Filter in a Patient with COVID-19 Pneumonia to Prevent a Massive Pulmonary Embolism. Annals of Vascular Surgery, 2020, 68, 95-97.	0.4	3
554	Chilblain-like acral lesions during the COVID-19 pandemic ("COVID toesâ€): Histologic, immunofluorescence, and immunohistochemical study of 17 cases. Journal of the American Academy of Dermatology, 2020, 83, 870-875.	0.6	121
555	Ischaemic stroke and SARS-CoV-2 infection: a causal or incidental association?. NeurologÃa (English) Tj ETQq0 0	0 rgBT /O\	verlock 10 Tf
556	AnestesiologÃa y los anestesiólogos en la COVID-19. Revista Española De AnestesiologÃa Y Reanimación, 2020, 67, 289-291.	0.1	12

#	Article	IF	CITATIONS
557	Prognostic Value of Cardiovascular Biomarkers in COVID-19: A Review. Viruses, 2020, 12, 527.	1.5	59
558	COVIDâ€19 critical illness pathophysiology driven by diffuse pulmonary thrombi and pulmonary endothelial dysfunction responsive to thrombolysis. Clinical and Translational Medicine, 2020, 10, e44.	1.7	105
559	Prevention and management of COVID-19 among patients with diabetes: an appraisal of the literature. Diabetologia, 2020, 63, 1440-1452.	2.9	121
560	Diagnosing herpes simplex-1 encephalitis at the time of COVID-19 pandemic. Neurological Sciences, 2020, 41, 1361-1364.	0.9	15
561	Coagulation abnormalities and thrombosis in patients with COVID-19. Lancet Haematology, the, 2020, 7, e438-e440.	2.2	1,186
562	The possible mechanisms of action of 4-aminoquinolines (chloroquine/hydroxychloroquine) against Sars-Cov-2 infection (COVID-19): A role for iron homeostasis?. Pharmacological Research, 2020, 158, 104904.	3.1	106
563	Anticoagulant and antiarrhythmic effects of heparin in the treatment of COVIDâ€19 patients. Journal of Thrombosis and Haemostasis, 2020, 18, 2073-2075.	1.9	23
564	A Comprehensive Review of Manifestations of Novel Coronaviruses in the Context of Deadly COVID-19 Global Pandemic. American Journal of the Medical Sciences, 2020, 360, 5-34.	0.4	90
565	Transcriptional landscape of SARS-CoV-2 infection dismantles pathogenic pathways activated by the virus, proposes unique sex-specific differences and predicts tailored therapeutic strategies. Autoimmunity Reviews, 2020, 19, 102571.	2.5	92
566	Fibrinolysis Shutdown Correlation with Thromboembolic Events in Severe COVID-19 Infection. Journal of the American College of Surgeons, 2020, 231, 193-203e1.	0.2	332
567	The role of biomarkers in diagnosis of COVID-19 – A systematic review. Life Sciences, 2020, 254, 117788.	2.0	487
569	D-dimer in patients infected with COVID-19 and suspected pulmonary embolism. Respiratory Medicine, 2020, 169, 106023.	1.3	79
570	Increased prevalence of VTE reported by Klok and colleagues, the numbers don't add up. Thrombosis Research, 2020, 191, 28.	0.8	1
571	Severe Covid-19. New England Journal of Medicine, 2020, 383, 2451-2460.	13.9	1,147
572	Thrombotic occlusive vasculopathy in a skin biopsy from a livedoid lesion of a patient with <scp>COVID</scp> â€19. British Journal of Dermatology, 2020, 183, 591-593.	1.4	47
573	Acute Pulmonary Embolism and COVID-19. Radiology, 2020, 297, E335-E338.	3.6	192
574	Recovery from COVID-19 Pneumonia in a Patient with Acute Severe Colitis. Inflammatory Intestinal Diseases, 2020, 5, 93-98.	0.8	2
575	Understanding pathophysiology of hemostasis disorders in critically ill patients with COVID-19. Intensive Care Medicine, 2020, 46, 1603-1606.	3.9	132

#	Article	IF	CITATIONS
576	COVID-19 update: Covid-19-associated coagulopathy. Journal of Thrombosis and Thrombolysis, 2020, 50, 54-67.	1.0	529
577	Profiling COVID-19 pneumonia progressing into the cytokine storm syndrome: Results from a single Italian Centre study on tocilizumab versus standard of care. Journal of Clinical Virology, 2020, 129, 104444.	1.6	147
578	The need to manage the risk of thromboembolism in COVID-19 patients. Journal of Vascular Surgery, 2020, 72, 799-804.	0.6	77
579	Acute pulmonary embolism in COVID-19 disease: Preliminary report on seven patients. International Journal of Cardiology, 2020, 313, 129-131.	0.8	50
580	Right Ventricular Clot in Transit in COVID-19. JACC: Case Reports, 2020, 2, 1391-1396.	0.3	22
581	Enhanced platelet inhibition treatment improves hypoxemia in patients with severe Covid-19 and hypercoagulability. A case control, proof of concept study. Pharmacological Research, 2020, 158, 104950.	3.1	109
582	A review of potential treatments to date in COVID-19 patients according to the stage of the disease. Current Research in Translational Medicine, 2020, 68, 93-104.	1.2	18
585	Pulmonary embolism: A complication of COVID 19 infection. Thrombosis Research, 2020, 193, 79-82.	0.8	31
586	Thrombosis risk associated with COVID-19 infection. A scoping review. Thrombosis Research, 2020, 192, 152-160.	0.8	308
587	Hemodynamic Monitoring Options in COVID-19. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 3488-3490.	0.6	5
588	Hemostatic laboratory derangements in COVID-19 with a focus on platelet count. Platelets, 2020, 31, 740-745.	1.1	70
589	Mechanistic inferences from clinical reports of SARS-CoV-2. Infectious Diseases, 2020, 52, 527-537.	1.4	4
590	Scientific and Standardization Committee communication: Clinical guidance on the diagnosis, prevention, and treatment of venous thromboembolism in hospitalized patients with COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 1859-1865.	1.9	547
591	Heparin-Related Major Bleeding in Covid-19-Positive Patient: Perspective from the Outbreak. CardioVascular and Interventional Radiology, 2020, 43, 1216-1217.	0.9	23
592	A review of therapeutic agents and Chinese herbal medicines against SARS-COV-2 (COVID-19). Pharmacological Research, 2020, 158, 104929.	3.1	95
593	Pulmonary Vascular Endothelialitis, Thrombosis, and Angiogenesis in Covid-19. New England Journal of Medicine, 2020, 383, 120-128.	13.9	4,442
594	Understanding the COVIDâ€19 coagulopathy spectrum. Anaesthesia, 2020, 75, 1432-1436.	1.8	41
595	COVID-19 and its implications for thrombosis and anticoagulation. Blood, 2020, 135, 2033-2040.	0.6	1,892

#	Article	IF	CITATIONS
596	Management of heart failure patients with <scp>COVID</scp> â€19: a joint position paper of the Chinese Heart Failure Association & National Heart Failure Committee and the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2020, 22, 941-956.	2.9	95
597	The novel coronavirus disease (COVIDâ€19) complicated by pulmonary embolism and acute respiratory distress syndrome. Journal of Medical Virology, 2020, 92, 2205-2208.	2.5	5
598	The unleashing of the immune system in COVID-19 and sepsis: the calm before the storm?. Inflammation Research, 2020, 69, 757-763.	1.6	25
599	The COVID-19 Pandemic and its Impact on the Cardio-Oncology Population. Current Oncology Reports, 2020, 22, 60.	1.8	31
600	The case of complement activation in COVID-19 multiorgan impact. Kidney International, 2020, 98, 314-322.	2.6	268
601	Echocardiographic Findings in Patients With COVID-19 Pneumonia. Canadian Journal of Cardiology, 2020, 36, 1203-1207.	0.8	130
602	Three novel prevention, diagnostic, and treatment options for COVID-19 urgently necessitating controlled randomized trials. Medical Hypotheses, 2020, 143, 109851.	0.8	53
604	The mechanistic overview of SARS-CoV-2 using angiotensin-converting enzyme 2 to enter the cell for replication: possible treatment options related to the renin–angiotensin system. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 317-325.	1.4	42
605	Animal models of mechanisms of <scp>SARSâ€CoVâ€2</scp> infection and <scp>COVIDâ€19</scp> pathology. British Journal of Pharmacology, 2020, 177, 4851-4865.	2.7	158
606	Macrothrombosis and stroke in patients with mild Covidâ€19 infection. Journal of Thrombosis and Haemostasis, 2020, 18, 2031-2033.	1.9	108
607	Spectrum of Cardiac Manifestations in COVID-19. Circulation, 2020, 142, 342-353.	1.6	464
608	Break in the Stroke Chain of Survival due to COVID-19. Stroke, 2020, 51, 2307-2314.	1.0	125
609	Impact of anticoagulation prior to COVID-19 infection: a propensity score–matched cohort study. Blood, 2020, 136, 144-147.	0.6	127
610	Hematological features of persons with COVID-19. Leukemia, 2020, 34, 2163-2172.	3.3	103
611	C1 esterase inhibitor and the contact system in COVIDâ€19. British Journal of Haematology, 2020, 190, 520-524.	1.2	35
612	COVIDâ€19 and Headache: A Primer for Trainees. Headache, 2020, 60, 1806-1811.	1.8	55
613	Response to "All these Dâ€dimers in COVIDâ€19― Journal of Thrombosis and Haemostasis, 2020, 18, 2076-2077.	1.9	1
614	Heparin as a therapy for COVID-19: current evidence and future possibilities. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L211-L217.	1.3	151

#	Article	IF	Citations
615	Neurologic Involvement in COVID-19: Cause or Coincidence? A Neuroimaging Perspective. American Journal of Neuroradiology, 2020, 41, 1365-1369.	1.2	41
616	Virtual screening, ADME/Tox predictions and the drug repurposing concept for future use of old drugs against the COVID-19. Life Sciences, 2020, 256, 117963.	2.0	58
617	Thromboprophylaxis in a patient with COVIDâ€19 and severe hemophilia A on emicizumab prophylaxis. Journal of Thrombosis and Haemostasis, 2020, 18, 2202-2204.	1.9	15
618	The Anticoagulant Nafamostat Potently Inhibits SARS-CoV-2 S Protein-Mediated Fusion in a Cell Fusion Assay System and Viral Infection In Vitro in a Cell-Type-Dependent Manner. Viruses, 2020, 12, 629.	1.5	232
619	PPIs and Beyond: A Framework for Managing Anticoagulation-Related Gastrointestinal Bleeding in the Era of COVID-19. Digestive Diseases and Sciences, 2020, 65, 2181-2186.	1.1	17
620	Cardiovascular Implications and Therapeutic Considerations in COVID-19 Infection. Cardiology and Therapy, 2020, 9, 293-305.	1.1	11
621	From the trenches: inpatient management of coronavirus disease 2019 in pregnancy. American Journal of Obstetrics & Synecology MFM, 2020, 2, 100154.	1.3	9
622	The need for accurate Dâ€dimer reporting in COVIDâ€19: Communication from the ISTH SSC on fibrinolysis. Journal of Thrombosis and Haemostasis, 2020, 18, 2408-2411.	1.9	49
623	Coronavirus Disease 2019 in Pregnancy: A Clinical Management Protocol and Considerations for Practice. Fetal Diagnosis and Therapy, 2020, 47, 519-528.	0.6	59
624	Low molecular weight heparins in COVID-19 patients: beware of augmented renal clearance!. Critical Care, 2020, 24, 325.	2.5	16
625	COVID-19 and Cushing's syndrome: recommendations for a special population with endogenous glucocorticoid excess. Lancet Diabetes and Endocrinology, the, 2020, 8, 654-656.	5.5	23
626	COVID19 inhibitors: A prospective therapeutics. Bioorganic Chemistry, 2020, 101, 104027.	2.0	22
627	Intracranial hemorrhage complicating anticoagulant prophylactic therapy in three hospitalized COVID-19 patients. Journal of NeuroVirology, 2020, 26, 602-604.	1.0	23
628	The potential of JAK/STAT pathway inhibition by ruxolitinib in the treatment of COVID-19. Cytokine and Growth Factor Reviews, 2020, 54, 51-61.	3.2	84
629	Clinical Management of Critical COVID-19 Patients: Insights from the Literature and "On the Field― Experience. Journal of Neuroanaesthesiology and Critical Care, 2020, 07, 054-061.	0.1	2
630	nCOVID-19 Pandemic: From Molecular Pathogenesis to Potential Investigational Therapeutics. Frontiers in Cell and Developmental Biology, 2020, 8, 616.	1.8	56
631	Thromboembolic events and Covid-19. Advances in Biological Regulation, 2020, 77, 100735.	1.4	61
632	Arterial thromboembolism associated with COVID-19 and elevated D-dimer levels. Journal of Vascular Surgery Cases and Innovative Techniques, 2020, 6, 348-351.	0.3	9

#	Article	IF	Citations
633	COVID-19: Review on latest available drugs and therapies against SARS-CoV-2. Coagulation and inflammation cross-talking. Virus Research, 2020, 286, 198070.	1.1	107
634	Status of SARS-CoV-2 in cerebrospinal fluid of patients with COVID-19 and stroke. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 846-848.	0.9	221
635	COVID-19 Pandemic: Cardiovascular Complications and Future Implications. American Journal of Cardiovascular Drugs, 2020, 20, 311-324.	1.0	98
636	Guidelines for therapy of patients with chronic myeloproliferative neoplasms during the novel coronavirus SARS-CoV2 pandemic. Hematology, Transfusion and Cell Therapy, 2020, 42, 195-199.	0.1	1
637	Role of von Willebrand Factor and ADAMTS-13 in the Pathogenesis of Thrombi in SARS-CoV-2 Infection: Time to Rethink. Thrombosis and Haemostasis, 2020, 120, 1339-1342.	1.8	33
638	The Biology of Lactoferrin, an Iron-Binding Protein That Can Help Defend Against Viruses and Bacteria. Frontiers in Immunology, 2020, 11, 1221.	2.2	251
639	COVID-19 Related Coagulopathy: A Distinct Entity?. Journal of Clinical Medicine, 2020, 9, 1651.	1.0	83
640	Combination of thrombolytic and immunosuppressive therapy for coronavirus disease 2019: A case report. International Journal of Infectious Diseases, 2020, 97, 90-93.	1.5	16
641	Coagulopathy in COVID-19 and Its Implication for Safe and Efficacious Thromboprophylaxis. Hamostaseologie, 2020, 40, 264-269.	0.9	74
642	A lesson from a saboteur: Highâ€MW kininogen impact in coronavirusâ€induced disease 2019. British Journal of Pharmacology, 2020, 177, 4866-4872.	2.7	32
643	SARS-CoV-2 and COVID-19: From the Bench to the Bedside. Physiological Reviews, 2020, 100, 1455-1466.	13.1	116
644	Anakinra for severe forms of COVID-19: a cohort study. Lancet Rheumatology, The, 2020, 2, e393-e400.	2.2	526
645	Diacerein: A potential multi-target therapeutic drug for COVID-19. Medical Hypotheses, 2020, 144, 109920.	0.8	27
646	Arterial thrombotic complications in hospitalized patients with COVID-19. Revista Espanola De Cardiologia (English Ed ), 2020, 73, 769-771.	0.4	28
647	Clinical update on <scp>COVID</scp> â€19 in pregnancy: A review article. Journal of Obstetrics and Gynaecology Research, 2020, 46, 1235-1245.	0.6	92
648	<p>Influence of COVID-19 on Cerebrovascular Disease and its Possible Mechanism</p> . Neuropsychiatric Disease and Treatment, 2020, Volume 16, 1359-1367.	1.0	54
649	Acute Coronary Syndromes and Covid-19: Exploring the Uncertainties. Journal of Clinical Medicine, 2020, 9, 1683.	1.0	82
650	Thromboelastographic Results and Hypercoagulability Syndrome in Patients With Coronavirus Disease 2019 Who Are Critically Ill. JAMA Network Open, 2020, 3, e2011192.	2.8	94

#	Article	IF	CITATIONS
651	COVID-19 and SIC (!). Journal of Vascular Surgery, 2020, 72, 1148-1150.	0.6	1
652	Biomarkers associated with COVID-19 disease progression. Critical Reviews in Clinical Laboratory Sciences, 2020, 57, 389-399.	2.7	570
653	Coronavirus disease 2019 and Pneumocystis jirovecii pneumonia: a diagnostic dilemma in HIV. Aids, 2020, 34, 1258-1260.	1.0	44
654	SARS-CoV-2 infection in a highly experienced person living with HIV. Aids, 2020, 34, 1257-1258.	1.0	9
655	Cerebral ischemic and hemorrhagic complications of coronavirus disease 2019. International Journal of Stroke, 2020, 15, 733-742.	2.9	87
656	Diagnosis of venous and arterial thromboembolic events in COVID-19 virus-infected patients. Journal of Thrombosis and Thrombolysis, 2020, 50, 302-304.	1.0	12
657	Dysfunctional Coagulation in COVID-19: From Cell to Bedside. Advances in Therapy, 2020, 37, 3033-3039.	1.3	46
658	Protective role of chronic treatment with direct oral anticoagulants in elderly patients affected by interstitial pneumonia in COVID-19 era. European Journal of Internal Medicine, 2020, 77, 158-160.	1.0	62
659	Subarachnoid hemorrhage guidance in the era of the COVID-19 pandemic – An opinion to mitigate exposure and conserve personal protective equipment. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105010.	0.7	17
660	Viral infections and their relationship with catastrophic antiphospholipid syndrome: a possible pathogenic mechanism of severe COVIDâ€₹9 thrombotic complications. Journal of Internal Medicine, 2020, 288, 737-739.	2.7	20
661	COVID-19 Experience in Hemodialysis Patients: A Cue for Therapeutic Heparin-Based Strategies?. Nephron, 2020, 144, 383-385.	0.9	6
663	The vascular endothelium: the cornerstone of organ dysfunction in severe SARS-CoV-2 infection. Critical Care, 2020, 24, 353.	2.5	392
664	New onset neurologic events in people with COVID-19 in 3 regions in China. Neurology, 2020, 95, e1479-e1487.	1.5	130
665	Thrombosis and Thromboembolism Related to COVID-19. JACC: Case Reports, 2020, 2, 1388-1390.	0.3	5
666	Association between D-Dimer levels and mortality in patients with coronavirus disease 2019 (COVID-19): a systematic review and pooled analysis. JMV-Journal De Medecine Vasculaire, 2020, 45, 268-274.	0.1	47
667	Acute Limb Ischemia Due to Arterial Thrombosis Associated With Coronavirus Disease 2019. , 2020, 2, e0140.		9
668	The Combination of Tocilizumab and Methylprednisolone Along With Initial Lung Recruitment Strategy in Coronavirus Disease 2019 Patients Requiring Mechanical Ventilation: A Series of 21 Consecutive Cases., 2020, 2, e0145.		10
669	Perspectives on Cardiopulmonary Critical Care for Patients With COVIDâ€19: From Members of the American Heart Association Council on Cardiopulmonary, Critical Care, Perioperative and Resuscitation. Journal of the American Heart Association, 2020, 9, e017111.	1.6	5

#	Article	IF	CITATIONS
670	Corticosteroid therapy for severe COVID-19 pneumonia: optimal dose and duration of administration. Global Health & Medicine, 2020, 2, 193-196.	0.6	4
671	Antithrombotic Therapies in COVID-19 Disease: a Systematic Review. Journal of General Internal Medicine, 2020, 35, 2698-2706.	1.3	27
672	The Role of Anticoagulation in COVID-19-Induced Hypercoagulability. Current Cardiology Reports, 2020, 22, 53.	1.3	93
673	A rationale for blocking thromboinflammation in COVID-19 with Btk inhibitors. Platelets, 2020, 31, 685-690.	1.1	35
674	Cutaneous involvement during COVIDâ€19 pandemic: an emerging sign of infection. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e680-e682.	1.3	14
675	Curative anticoagulation prevents endothelial lesion in COVIDâ€19 patients. Journal of Thrombosis and Haemostasis, 2020, 18, 2391-2399.	1.9	66
676	Coagulopathy in COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 2103-2109.	1.9	453
677	Novel insights on the pulmonary vascular consequences of COVID-19. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L277-L288.	1.3	125
678	COVID–19-associated coagulopathy: An exploration of mechanisms. Vascular Medicine, 2020, 25, 471-478.	0.8	215
679	The unique characteristics of COVID-19 coagulopathy. Critical Care, 2020, 24, 360.	2.5	366
680	CT-derived pulmonary vascular metrics and clinical outcome in COVID-19 patients. Quantitative Imaging in Medicine and Surgery, 2020, 10, 1325-1333.	1.1	33
681	Coagulation Dysfunction. Archives of Pathology and Laboratory Medicine, 2020, 144, 1223-1229.	1.2	50
682	Coagulopathy, thromboembolic complications, and the use of heparin in COVID-19 pneumonia. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 711-716.	0.9	39
683	Statins: Could an old friend help in the fight against COVIDâ€19?. British Journal of Pharmacology, 2020, 177, 4873-4886.	2.7	101
684	Thromboinflammatory response in SARS-CoV-2 sepsis. Medico-Legal Journal, 2020, 88, 78-80.	0.2	21
685	Predicted value of coagulation function for prognosis and admission time to negative RTâ€PCR detection in nonâ€critical COVIDâ€19 patients. Clinical and Translational Medicine, 2020, 10, e42.	1.7	0
686	SARS-CoV-2 infection in cancer patients undergoing active treatment: analysis of clinical features and predictive factors for severe respiratory failure and death. European Journal of Cancer, 2020, 135, 242-250.	1.3	74
687	Coronavirus Disease 2019 Coagulopathy: Disseminated Intravascular Coagulation and Thrombotic Microangiopathy—Either, Neither, or Both. Seminars in Thrombosis and Hemostasis, 2020, 46, 781-784.	1.5	74

#	Article	IF	Citations
688	Approaching COVID‶9â€"Bedside strategies for intensive care. European Journal of Clinical Investigation, 2020, 50, e13310.	1.7	0
689	SARSâ€CoVâ€2: What is known and what there is to knowâ€"Focus on coagulation and lipids. European Journal of Clinical Investigation, 2020, 50, e13311.	1.7	5
690	Overcoming Barriers. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1818-1829.	1.1	55
692	Pulmonary post-mortem findings in a series of COVID-19 cases from northern Italy: a two-centre descriptive study. Lancet Infectious Diseases, The, 2020, 20, 1135-1140.	4.6	1,078
693	Abdominal pain in a patient with COVID-19 infection: A case of multiple thromboemboli. American Journal of Emergency Medicine, 2020, 38, 2245.e3-2245.e5.	0.7	10
694	COVID-19 infection during the third trimester of pregnancy: Current clinical dilemmas. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 251, 268-271.	0.5	14
695	Endocrine Conditions and COVID-19. Hormone and Metabolic Research, 2020, 52, 471-484.	0.7	34
696	Potential role for tissue factor in the pathogenesis of hypercoagulability associated with in COVID-19. Journal of Thrombosis and Thrombolysis, 2020, 50, 479-483.	1.0	75
697	Incidence and consequences of systemic arterial thrombotic events in COVID-19 patients. Journal of Thrombosis and Thrombolysis, 2020, 50, 543-547.	1.0	76
698	Guidance on Shortâ€√erm Management of Atrial Fibrillation in Coronavirus Disease 2019. Journal of the American Heart Association, 2020, 9, e017529.	1.6	32
699	Thromboprophylaxis in COVID-19: Anti-FXaâ€"the Missing Factor?. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 455-457.	2.5	37
700	Targeting the immunology of coronavirus disease-19: synchronization creates symphony. Rheumatology International, 2020, 40, 1343-1345.	1.5	2
701	Managing anticoagulation in the COVID-19 era between lockdown and reopening phases. Internal and Emergency Medicine, 2020, 15, 783-786.	1.0	23
702	Venous Thromboembolism in COVID-19: Towards an Ideal Approach to Thromboprophylaxis, Screening, and Treatment. Current Cardiology Reports, 2020, 22, 52.	1.3	47
703	Neurological involvement in SARS-CoV-2 infection: A clinical systematic review. Brain, Behavior, & Immunity - Health, 2020, 5, 100094.	1.3	43
704	"War to the knife―against thromboinflammation to protect endothelial function of COVID-19 patients. Critical Care, 2020, 24, 365.	2.5	44
705	Cytokine Storm in COVID-19â€"Immunopathological Mechanisms, Clinical Considerations, and Therapeutic Approaches: The REPROGRAM Consortium Position Paper. Frontiers in Immunology, 2020, 11, 1648.	2.2	370
706	The hypercoagulable state in COVID-19: Incidence, pathophysiology, and management. Thrombosis Research, 2020, 194, 101-115.	0.8	454

#	Article	IF	CITATIONS
707	Blood works. British Journal of Haematology, 2020, 189, 391-392.	1.2	1
708	Approaching COVIDâ€19: Bedside strategies for intensive care. European Journal of Clinical Investigation, 2020, 50, e13327.	1.7	0
709	Cardiovascular Considerations for Patients, Health Care Workers, and Health Systems During the COVID-19 Pandemic. Journal of the American College of Cardiology, 2020, 75, 2352-2371.	1.2	1,557
710	The versatile heparin in COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 1020-1022.	1.9	343
711	COVIDâ€19 and liver disease. Liver International, 2020, 40, 1278-1281.	1.9	252
712	Overview: Systemic Inflammatory Response Derived From Lung Injury Caused by SARS-CoV-2 Infection Explains Severe Outcomes in COVID-19. Frontiers in Immunology, 2020, 11, 1626.	2.2	135
713	Pulmonary embolism and screening for concomitant proximal deep vein thrombosis in noncritically ill hospitalized patients with coronavirus disease 2019. Internal and Emergency Medicine, 2020, 15, 865-870.	1.0	17
714	COVID-19 and simultaneous thrombosis of two coronary arteries. Revista Espanola De Cardiologia (English Ed ), 2020, 73, 676-677.	0.4	16
715	Acute coronary syndrome and shock in the context of acute COVID-19 infection. Revista Espanola De Cardiologia (English Ed ), 2020, 73, 678-679.	0.4	0
716	Cerebrovascular Disease in Patients with COVID-19: A Review of the Literature and Case Series. Case Reports in Neurology, 2020, 12, 199-209.	0.3	86
717	Factor VIII and Functional Protein C Activity in Critically III Patients With Coronavirus Disease 2019: A Case Series. A&Amp A Practice, 2020, 14, e01236.	0.2	38
718	Obesity as a Potential Predictor of Disease Severity in Young COVIDâ€19 Patients: A Retrospective Study. Obesity, 2020, 28, 1815-1825.	1.5	105
719	A comprehensive assessment of the coagulation profile in critically ill COVID-19 patients. Thrombosis Research, 2020, 194, 42-44.	0.8	24
720	Staying updated on COVIDâ€19: Social media to amplify science in thrombosis and hemostasis. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 722-726.	1.0	5
721	The pathogenesis of thromboembolic disease in covid-19 patients: Could be a catastrophic antiphospholipid syndrome?. Thrombosis Research, 2020, 194, 192-194.	0.8	19
722	Countermeasures to Coronavirus Disease 2019: Are Immunomodulators Rational Treatment Optionsâ€"A Critical Review of the Evidence. Open Forum Infectious Diseases, 2020, 7, ofaa219.	0.4	10
723	COVID-19 as a Vascular Disease: Lesson Learned from Imaging and Blood Biomarkers. Diagnostics, 2020, 10, 440.	1.3	19
724	Natural history of COVID-19 and current knowledge on treatment therapeutic options. Biomedicine and Pharmacotherapy, 2020, 129, 110493.	2.5	118

#	Article	IF	CITATIONS
725	Specific coagulation markers may provide more therapeutic targets in COVIDâ€19 patients receiving prophylactic anticoagulant. Journal of Thrombosis and Haemostasis, 2020, 18, 2428-2430.	1.9	29
726	Antiphospholipid antibodies in patients with COVIDâ€19: A relevant observation?. Journal of Thrombosis and Haemostasis, 2020, 18, 2191-2201.	1.9	143
727	Acute complications and mortality in hospitalized patients with coronavirus disease 2019: a systematic review and meta-analysis. Critical Care, 2020, 24, 389.	2.5	158
728	<p>Indicators of Critical Illness and Predictors of Mortality in COVID-19 Patients</p> . Infection and Drug Resistance, 2020, Volume 13, 1995-2000.	1.1	35
729	How to Build the Plane While Flying: VTE/PE Thromboprophylaxis Clinical Guidelines for COVID-19 Patients. Disaster Medicine and Public Health Preparedness, 2020, 14, 391-405.	0.7	6
730	Practical considerations in prevention and treatment of venous thromboembolism in hospitalized patients with COVID-19. American Journal of Health-System Pharmacy, 2020, 77, 1739-1745.	0.5	7
731	Incidence of deep vein thrombosis among nonâ€ICU patients hospitalized for COVIDâ€19 despite pharmacological thromboprophylaxis. Journal of Thrombosis and Haemostasis, 2020, 18, 2358-2363.	1.9	96
732	Considering heparin-related coagulation status when providing motor exercise in patients with COVID-19. International Journal of Therapy and Rehabilitation, 2020, 27, 1-3.	0.1	5
733	SARS-CoV-2: Repurposed Drugs and Novel Therapeutic Approachesâ€"Insights into Chemical Structureâ€"Biological Activity and Toxicological Screening. Journal of Clinical Medicine, 2020, 9, 2084.	1.0	38
734	Effects of the COVID-19 pandemic on supply and use of blood for transfusion. Lancet Haematology,the, 2020, 7, e756-e764.	2.2	216
735	Update on therapeutic approaches and emerging therapies for SARS-CoV-2 virus. European Journal of Pharmacology, 2020, 883, 173348.	1.7	55
736	Mortality and the Use of Antithrombotic Therapies Among Nursing Home Residents with COVID $\hat{a} \in \mathbb{1}9$ . Journal of the American Geriatrics Society, 2020, 68, 1647-1652.	1.3	33
737	Pulmonary Embolism at CT Pulmonary Angiography in Patients with COVID-19. Radiology: Cardiothoracic Imaging, 2020, 2, e200308.	0.9	58
738	Hematological manifestations of COVID-19. Leukemia and Lymphoma, 2020, 61, 2790-2798.	0.6	30
739	Profile of natural anticoagulant, coagulant factor and anti-phospholipid antibody in critically ill COVID-19 patients. Journal of Thrombosis and Thrombolysis, 2020, 50, 580-586.	1.0	127
740	Clinical Management of Adult Coronavirus Infection Disease 2019 (COVID-19) Positive in the Setting of Low and Medium Intensity of Care: a Short Practical Review. SN Comprehensive Clinical Medicine, 2020, 2, 694-699.	0.3	30
741	Correlation between cytokines and coagulation-related parameters in patients with coronavirus disease 2019 admitted to ICU. Clinica Chimica Acta, 2020, 510, 47-53.	0.5	18
742	Potential benefits and risks of omega-3 fatty acids supplementation to patients with COVID-19. Free Radical Biology and Medicine, 2020, 156, 190-199.	1.3	117

#	Article	IF	CITATIONS
743	COVID-19-associated encephalopathy: Neurological manifestation of COVID-19. Radiology Case Reports, 2020, 15, 1646-1649.	0.2	16
744	COVIDâ€19: From pathogenesis models to the first drug trials. Microbial Biotechnology, 2020, 13, 1289-1299.	2.0	2
745	PET and SPECT Imaging in the SARS-CoV-2 Pandemic. Current Radiopharmaceuticals, 2020, 13, 87-88.	0.3	1
746	Deaths in SARS-Cov-2 Positive Patients in Italy: The Influence of Underlying Health Conditions on Lethality. International Journal of Environmental Research and Public Health, 2020, 17, 4450.	1.2	32
747	COVID-19-related strokes in adults below 55Âyears of age: a case series. Neurological Sciences, 2020, 41, 1985-1989.	0.9	37
748	COVID-19 and immunomodulation treatment for women with reproductive failures. Journal of Reproductive Immunology, 2020, 141, 103168.	0.8	12
749	Immunology of COVIDâ€19: Mechanisms, clinical outcome, diagnostics, and perspectives—A report of the European Academy of Allergy and Clinical Immunology (EAACI). Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2445-2476.	2.7	132
750	Recommendations on antithrombotic treatment during the COVID-19 pandemic. Position statement of the Working Group on Cardiovascular Thrombosis of the Spanish Society of Cardiology. Revista Espanola De Cardiologia (English Ed ), 2020, 73, 749-757.	0.4	38
751	Repurposing drugs against the main protease of SARS-CoV-2: mechanism-based insights supported by available laboratory and clinical data. Molecular Omics, 2020, 16, 474-491.	1.4	33
752	Elevated Expression of Serum Endothelial Cell Adhesion Molecules in COVID-19 Patients. Journal of Infectious Diseases, 2020, 222, 894-898.	1.9	168
753	The Emerging Threat of (Micro)Thrombosis in COVID-19 and Its Therapeutic Implications. Circulation Research, 2020, 127, 571-587.	2.0	462
754	COVIDâ€19 and the pulmonary vasculature. Pulmonary Circulation, 2020, 10, 1-2.	0.8	7
755	<i>RadioGraphics</i> Update: Venous Thrombosis and Hypercoagulability in the Abdomen and Pelvis—Findings in COVID-19. Radiographics, 2020, 40, E24-E28.	1.4	16
756	Evidence-Based Practical Guidance for the Antithrombotic Management in Patients With Coronavirus Disease (COVID-19) in 2020. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962093635.	0.7	25
757	Thrombosis and coagulopathy in COVIDâ€19: An illustrated review. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 744-751.	1.0	49
758	Thrombosis in Coronavirus disease 2019 (COVID-19) through the prism of Virchow's triad. Clinical Rheumatology, 2020, 39, 2529-2543.	1.0	181
759	COVID-19, coagulopathy and venous thromboembolism: more questions than answers. Internal and Emergency Medicine, 2020, 15, 1375-1387.	1.0	80
760	Thromboinflammation in COVID-19 acute lung injury. Paediatric Respiratory Reviews, 2020, 35, 20-24.	1.2	60

#	Article	IF	Citations
761	Rate of venous thromboembolism in a prospective all-comers cohort with COVID-19. Journal of Thrombosis and Thrombolysis, 2020, 50, 558-566.	1.0	30
762	Breast Cancer Management Guidelines During COVID-19 Pandemic. Indian Journal of Surgery, 2020, 82, 251-258.	0.2	10
763	Coagulopathy and Plausible Benefits of Anticoagulation Among COVID-19 Patients. Current Problems in Cardiology, 2020, 45, 100648.	1.1	11
766	Histiocytic hyperplasia with hemophagocytosis and acute alveolar damage in COVID-19 infection. Modern Pathology, 2020, 33, 2139-2146.	2.9	61
767	COVID-19 and venous thromboembolism: current insights and prophylactic strategies. Annals of Medicine, 2020, 52, 239-242.	1.5	11
768	Association of Comorbidities with Coronavirus Disease 2019: A Review. Annals of the National Academy of Medical Sciences (India), 2020, 56, 102-111.	0.2	7
769	COVID-19: Are we dealing with a multisystem vasculopathy in disguise of a viral infection?. Journal of Thrombosis and Thrombolysis, 2020, 50, 567-579.	1.0	44
770	Haematological manifestations, mechanisms of thrombosis and anti-coagulation in COVID-19 disease: A review. Annals of Medicine and Surgery, 2020, 56, 173-177.	0.5	25
771	Fibrinolysis Shutdown and Thrombosis in Severe COVID-19. Journal of the American College of Surgeons, 2020, 231, 203-204.	0.2	22
772	Comparison of Venous Thromboembolism Risks Between COVID-19 Pneumonia and Community-Acquired Pneumonia Patients. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2332-2337.	1.1	42
773	Molecular Aspects of COVID-19 Differential Pathogenesis. Pathogens, 2020, 9, 538.	1.2	18
774	Antiviral anticoagulation. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 774-788.	1.0	11
775	Hypercoagulation and Antithrombotic Treatment in Coronavirus 2019: A New Challenge. Thrombosis and Haemostasis, 2020, 120, 949-956.	1.8	183
776	Pulmonary Embolism or Pulmonary Thrombosis in COVID-19? Is the Recommendation to Use High-Dose Heparin for Thromboprophylaxis Justified?. Thrombosis and Haemostasis, 2020, 120, 1230-1232.	1.8	263
777	Is there a role for lung perfusion [99mTc]-MAA SPECT/CT to rule out pulmonary embolism in COVID-19 patients with contraindications for iodine contrast?. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 2062-2063.	3.3	21
778	Arterial and venous abdominal thrombosis in a 79-year-old woman with COVID-19 pneumonia. Radiology Case Reports, 2020, 15, 1054-1057.	0.2	78
779	Anticoagulation in COVID-19. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 260-261.	1.4	105
780	Current Perspectives on Coronavirus Disease 2019 and Cardiovascular Disease: A White Paper by the <i>JAHA</i> Editors. Journal of the American Heart Association, 2020, 9, e017013.	1.6	52

#	Article	IF	CITATIONS
781	Clinical phenotypes of SARS-CoV-2: implications for clinicians and researchers. European Respiratory Journal, 2020, 55, 2001028.	3.1	130
782	SARS-CoV-2 detection in the pericardial fluid of a patient with cardiac tamponade. European Journal of Internal Medicine, 2020, 76, 100-101.	1.0	48
783	Platelets in Coronavirus Disease 2019. Seminars in Thrombosis and Hemostasis, 2020, 46, 823-825.	1.5	43
784	SARS-CoV-2 in Spanish Intensive Care Units: Early experience with 15-day survival in Vitoria. Anaesthesia, Critical Care & Delia Medicine, 2020, 39, 553-561.	0.6	186
785	Coagulation disorders in coronavirus infected patients: COVID-19, SARS-CoV-1, MERS-CoV and lessons from the past. Journal of Clinical Virology, 2020, 127, 104362.	1.6	720
786	Hematological findings and complications of <scp>COVID</scp> â€19. American Journal of Hematology, 2020, 95, 834-847.	2.0	1,354
787	COVID-19 pneumonia with hemoptysis: Acute segmental pulmonary emboli associated with novel coronavirus infection. American Journal of Emergency Medicine, 2020, 38, 1544.e1-1544.e3.	0.7	97
788	Treatment options for COVID-19: The reality and challenges. Journal of Microbiology, Immunology and Infection, 2020, 53, 436-443.	1.5	393
789	COVID19 coagulopathy in Caucasian patients. British Journal of Haematology, 2020, 189, 1044-1049.	1.2	307
790	Fibrinolytic abnormalities in acute respiratory distress syndrome (ARDS) and versatility of thrombolytic drugs to treat COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 1548-1555.	1.9	229
791	Are subpleural consolidations indicators for segmental pulmonary embolism in COVID-19?. Intensive Care Medicine, 2020, 46, 1109-1110.	3.9	29
792	Thrombosis management in times of COVID-19 epidemy; a Dutch perspective. Thrombosis Journal, 2020, 18, 7.	0.9	8
793	Sex-Specific SARS-CoV-2 Mortality: Among Hormone-Modulated ACE2 Expression, Risk of Venous Thromboembolism and Hypovitaminosis D. International Journal of Molecular Sciences, 2020, 21, 2948.	1.8	200
794	Severe Acute Respiratory Syndrome Coronavirus 2 Infection and the Upper Limb Deep Vein Thrombosis Risk. Annals of Vascular Surgery, 2020, 66, 11-13.	0.4	22
795	Hematologic parameters in patients with <scp>COVID</scp> â€19 infection: a reply. American Journal of Hematology, 2020, 95, E215.	2.0	58
796	Using heparin molecules to manage COVIDâ€2019. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 518-523.	1.0	64
797	Hyperinflammation and derangement of renin-angiotensin-aldosterone system in COVID-19: A novel hypothesis for clinically suspected hypercoagulopathy and microvascular immunothrombosis. Clinica Chimica Acta, 2020, 507, 167-173.	0.5	301
798	COVID-19: Immunology and treatment options. Clinical Immunology, 2020, 215, 108448.	1.4	485

#	Article	IF	Citations
800	Emergence of institutional antithrombotic protocols for coronavirus 2019. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 510-517.	1.0	44
801	COVID-19 and Multiorgan Response. Current Problems in Cardiology, 2020, 45, 100618.	1.1	722
802	The role of Neutrophil Extracellular Traps in Covid-19: Only an hypothesis or a potential new field of research?. Thrombosis Research, 2020, 191, 26-27.	0.8	76
803	The contact activation system as a potential therapeutic target in patients with COVIDâ€19. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 500-505.	1.0	33
804	Diagnosing Pulmonary Thromboembolism in COVID-19: A Stepwise Clinical and Imaging Approach. Academic Radiology, 2020, 27, 896-897.	1.3	23
805	Coronavirus disease 2019 in pregnancy: consider thromboembolic disorders and thromboprophylaxis. American Journal of Obstetrics and Gynecology, 2020, 223, 135.	0.7	67
806	Dâ€dimer levels on admission to predict inâ€hospital mortality in patients with Covidâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 1324-1329.	1.9	986
807	COVIDâ€19 associated coagulopathy and thromboembolic disease: Commentary on an interim expert guidance. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 439-445.	1.0	27
808	High incidence of venous thromboembolic events in anticoagulated severe COVIDâ€19 patients. Journal of Thrombosis and Haemostasis, 2020, 18, 1743-1746.	1.9	984
809	COVID-19-Related Severe Hypercoagulability in Patients Admitted to Intensive Care Unit for Acute Respiratory Failure. Thrombosis and Haemostasis, 2020, 120, 998-1000.	1.8	553
810	Laboratory haemostasis monitoring in COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 2058-2060.	1.9	25
811	Management challenges for chronic dysimmune neuropathies during the <scp>COVID</scp> â€19 pandemic. Muscle and Nerve, 2020, 62, 34-40.	1.0	19
812	Cardiovascular complications in COVID-19. American Journal of Emergency Medicine, 2020, 38, 1504-1507.	0.7	737
813	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up. Journal of the American College of Cardiology, 2020, 75, 2950-2973.	1.2	2,392
814	COVID-19 Complicated by AcuteÂPulmonary Embolism and Right-Sided Heart Failure. JACC: Case Reports, 2020, 2, 1379-1382.	0.3	96
815	Practical diagnosis and treatment of suspected venous thromboembolism during COVID-19 pandemic. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 526-534.	0.9	74
817	Venous and arterial thromboembolic complications in COVID-19 patients admitted to an academic hospital in Milan, Italy. Thrombosis Research, 2020, 191, 9-14.	0.8	1,690
818	Could COVID-19 represent a negative prognostic factor in patients with stroke?. Infection Control and Hospital Epidemiology, 2020, 41, 1115-1116.	1.0	17

#	Article	IF	CITATIONS
819	Thromboembolic risk and anticoagulant therapy in COVIDâ€19 patients: emerging evidence and call for action. British Journal of Haematology, 2020, 189, 846-847.	1.2	397
820	Venous thromboembolism in COVIDâ€19 patients. Journal of Thrombosis and Haemostasis, 2020, 18, 1516-1517.	1.9	85
821	Pathological evidence of pulmonary thrombotic phenomena in severe COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 1517-1519.	1.9	461
822	Thromboinflammation and the hypercoagulability of COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 1559-1561.	1.9	529
823	Hypercoagulability of COVIDâ€19 patients in intensive care unit: A report of thromboelastography findings and other parameters of hemostasis. Journal of Thrombosis and Haemostasis, 2020, 18, 1738-1742.	1.9	1,070
824	Reply to "Anticoagulant treatment is associated with decreased mortality in severe coronavirus disease 2019 patients with coagulopathyâ€. Journal of Thrombosis and Haemostasis, 2020, 18, 1519-1520.	1.9	6
825	The procoagulant pattern of patients with COVIDâ€19 acute respiratory distress syndrome. Journal of Thrombosis and Haemostasis, 2020, 18, 1747-1751.	1.9	791
826	Potential of heparin and nafamostat combination therapy for COVIDâ€19. Journal of Thrombosis and Haemostasis, 2020, 18, 1521-1522.	1.9	91
827	ISTH interim guidance on recognition and management of coagulopathy in COVIDâ€19: A comment. Journal of Thrombosis and Haemostasis, 2020, 18, 2060-2063.	1.9	178
828	Pulmonary, Cerebral, and Renal Thromboembolic Disease in a Patient with COVID-19. Radiology, 2020, 296, E181-E183.	3 <b>.</b> 6	45
829	Diagnosis, Prevention, and Treatment of Thromboembolic Complications in COVID-19: Report of the National Institute for Public Health of the Netherlands. Radiology, 2020, 297, E216-E222.	3.6	261
830	Insights for increased risk of failed fibrinolytic therapy and stent thrombosis associated with <scp>COVID</scp> â€19 in <scp>ST</scp> â€segment elevation myocardial infarction patients. Catheterization and Cardiovascular Interventions, 2021, 97, E241-E243.	0.7	39
831	Is COVID-19 a New Hematologic Disease?. Stem Cell Reviews and Reports, 2021, 17, 4-8.	1.7	82
832	Encephalopathy in patients with COVIDâ€19: "Causality or coincidence?― Journal of Medical Virology, 2021, 93, 1193-1193.	2.5	20
833	Revisión sistemática sobre la utilidad pronóstica del dÃmero-D, coagulación intravascular diseminada y tratamiento anticoagulante en pacientes graves con COVID-19. Medicina Intensiva, 2021, 45, 42-55.	0.4	17
834	The impact of the SARSâ€CoVâ€2 infection, with special reference to the hematological setting. Journal of Medical Virology, 2021, 93, 223-233.	2.5	23
835	COVID-19 as a confounding factor in a child submitted to staged surgical palliation of hypoplastic left heart syndrome: One of the first reports of SARS-CoV-2 infection in patients with congenital heart disease. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, e97-e101.	0.4	10
836	Coagulación intravascular diseminada como forma de presentación de la enfermedad por coronavirus-19. Caso clÃnico. Revista Española De AnestesiologÃa Y Reanimación, 2021, 68, 41-45.	0.1	0

#	Article	IF	Citations
837	Worse progression of COVIDâ€19 in men: Is testosterone a key factor?. Andrology, 2021, 9, 53-64.	1.9	111
838	Cross-Sectional Study on Awareness and Knowledge of COVID-19 Among Senior pharmacy Students. Journal of Community Health, 2021, 46, 139-146.	1.9	57
839	Protein structure analysis of the interactions between SARS-CoV-2 spike protein and the human ACE2 receptor: from conformational changes to novel neutralizing antibodies. Cellular and Molecular Life Sciences, 2021, 78, 1501-1522.	2.4	95
840	Anti-coagulation for COVID-19 treatment: both anti-thrombotic and anti-inflammatory?. Journal of Thrombosis and Thrombolysis, 2021, 51, 226-231.	1.0	24
841	Extrapulmonary complications of COVIDâ€19: A multisystem disease?. Journal of Medical Virology, 2021, 93, 323-335.	2.5	131
842	COVID-19: lessons for junior doctors redeployed to critical care. Postgraduate Medical Journal, 2021, 97, 188-191.	0.9	50
843	Clinical characteristics of acute lower extremity deep venous thrombosis diagnosed by duplex in patients hospitalized for coronavirus disease 2019. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 36-46.	0.9	45
844	Incidence of pulmonary embolism in non-critically ill COVID-19 patients. Predicting factors for a challenging diagnosis. Journal of Thrombosis and Thrombolysis, 2021, 51, 40-46.	1.0	79
845	Understanding the andromeda strain – The role of cytokine release, coagulopathy and antithrombin III in SARS-CoV2 critical illness. Blood Reviews, 2021, 45, 100731.	2.8	11
846	Anesthetic Management of Patients Undergoing Aortic Dissection Repair With Suspected Severe Acute Respiratory Syndrome Coronavirus Disease 2019 (COVID-19) Infection. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 350-352.	0.6	2
847	Late onset pulmonary embolism in young male otherwise healthy COVID-19 patients. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 633-635.	1.3	8
848	Global Initiative for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease. The 2020 GOLD Science Committee Report on COVID-19 and Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 24-36.	2.5	417
849	Shock and Myocardial Injury in Children With Multisystem Inflammatory Syndrome Associated With SARS-CoV-2 Infection: What We Know. Case Series and Review of the Literature. Journal of Intensive Care Medicine, 2021, 36, 392-403.	1.3	23
850	Thromboembolic complications of COVID-19. Emergency Radiology, 2021, 28, 423-429.	1.0	20
851	A review on how to do hematology consults during COVID-19 pandemic. Blood Reviews, 2021, 47, 100777.	2.8	20
852	Safety of intermediate dose of low molecular weight heparin in COVID-19 patients. Journal of Thrombosis and Thrombolysis, 2021, 51, 286-292.	1.0	38
853	Can fibrinolytic therapy be clinically useful in severe pneumonia caused by COVID-19?. Journal of Thrombosis and Thrombolysis, 2021, 51, 633-636.	1.0	2
854	Dyspnea and pleuritic chest pain during the COVID-19 pandemic. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2021, 39, 41-42.	0.3	3

#	Article	IF	Citations
855	Pathophysiological Basis and Rationale for Early Outpatient Treatment of SARS-CoV-2 (COVID-19) Infection. American Journal of Medicine, 2021, 134, 16-22.	0.6	105
856	Association between markers of immune response at hospital admission and COVIDâ€19 disease severity and mortality: A metaâ€analysis and metaâ€regression. Journal of Medical Virology, 2021, 93, 1078-1098.	2.5	44
857	Thrombolysis in severe COVID-19 pneumonia with massive pulmonary embolism. American Journal of Emergency Medicine, 2021, 41, 261.e1-261.e3.	0.7	6
858	Antimalarial and cytotoxic drugs on COVID-19 and the cardiovascular burden: Literature review and lessons to be learned. Vascular, 2021, 29, 220-227.	0.4	1
859	Coronavirus Disease 2019 (COVID-19): A Haematologist's Perspective. Acta Haematologica, 2021, 144, 10-23.	0.7	18
860	Covid-19 and the cardiovascular system: a comprehensive review. Journal of Human Hypertension, 2021, 35, 4-11.	1.0	238
861	Neurological Involvement in COVID-19 and Potential Mechanisms: A Review. Neurocritical Care, 2021, 34, 1062-1071.	1.2	223
862	Clinical characteristics and predictors of mortality in Africanâ€Americans with COVIDâ€19 from an innerâ€city community teaching hospital in New York. Journal of Medical Virology, 2021, 93, 812-819.	2.5	56
863	Cardiovascular Complications of COVID-19: Pharmacotherapy Perspective. Cardiovascular Drugs and Therapy, 2021, 35, 249-259.	1.3	33
864	Enoxaparin Attenuates Acute Lung Injury and Inflammasome Activation after Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 646-654.	1.7	19
865	Tratamiento farmacol $\tilde{A}^3$ gico de la COVID-19: revisi $\tilde{A}^3$ n narrativa de los Grupos de Trabajo de Enfermedades Infecciosas y Sepsis (GTEIS) y del Grupo de Trabajo de Transfusiones Hemoderivados (GTTH). Medicina Intensiva, 2021, 45, 104-121.	0.4	18
866	Covidâ€19 and kidney injury: Pathophysiology and molecular mechanisms. Reviews in Medical Virology, 2021, 31, e2176.	3.9	211
867	Anticoagulation outcomes in hospitalized Covidâ€19 patients: A systematic review and metaâ€analysis of caseâ€control and cohort studies. Reviews in Medical Virology, 2021, 31, e2180.	3.9	40
868	Thrombotic complications of COVID-19. American Journal of Emergency Medicine, 2021, 39, 213-218.	0.7	106
870	Deep vein thrombosis protocol optimization to minimize healthcare worker exposure in coronavirus disease-2019. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 299-306.	0.9	9
871	Pulmonary artery thrombosis in COVID-19 patients. Pulmonology, 2021, 27, 261-263.	1.0	6
872	Vitamin K metabolism as the potential missing link between lung damage and thromboembolism in Coronavirus disease 2019. British Journal of Nutrition, 2021, 126, 191-198.	1.2	49
873	Management of COVID-19 Coagulopathy in a Patient with Severe Haemophilia A. Acta Haematologica, 2021, 144, 319-321.	0.7	5

#	Article	IF	Citations
874	Inflammation Triggered by SARS-CoV-2 and ACE2 Augment Drives Multiple Organ Failure of Severe COVID-19: Molecular Mechanisms and Implications. Inflammation, 2021, 44, 13-34.	1.7	162
875	Upper gastrointestinal bleeding in COVID-19 inpatients: Incidence and management in a multicenter experience from Northern Italy. Clinics and Research in Hepatology and Gastroenterology, 2021, 45, 101521.	0.7	55
876	Coagulation and anticoagulation in COVID-19. Blood Reviews, 2021, 47, 100761.	2.8	133
877	Can N-3 polyunsaturated fatty acids be considered a potential adjuvant therapy for COVID-19-associated cardiovascular complications?., 2021, 219, 107703.		50
878	Risk factors for intracerebral hemorrhage in patients with COVID-19. Journal of Thrombosis and Thrombolysis, 2021, 51, 953-960.	1.0	56
880	The looming storm: Blood and cytokines in COVID-19. Blood Reviews, 2021, 46, 100743.	2.8	71
881	Coagulation dysfunction in COVID-19: The interplay between inflammation, viral infection and the coagulation system. Blood Reviews, 2021, 46, 100745.	2.8	129
882	Lupus anticoagulant in patients with COVIDâ€19. International Journal of Laboratory Hematology, 2021, 43, e17-e18.	0.7	13
883	CT imaging of pulmonary embolism in patients with COVID-19 pneumonia: a retrospective analysis. European Radiology, 2021, 31, 1915-1922.	2.3	25
884	Venous thrombosis epidemiology, pathophysiology, and anticoagulant therapies and trials in severe acute respiratory syndrome coronavirus 2 infection. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 23-35.	0.9	35
885	COVID-19 Disease and Hypercoagulability Leading to Acute Ischemic Stroke. Neurohospitalist, The, 2021, 11, 131-136.	0.3	13
886	Targeting pivotal inflammatory pathways in COVID-19: A mechanistic review. European Journal of Pharmacology, 2021, 890, 173620.	1.7	24
887	Thrombotic Complications in Patients with COVID-19: Pathophysiological Mechanisms, Diagnosis, and Treatment. Cardiovascular Drugs and Therapy, 2021, 35, 215-229.	1.3	104
888	Clinical profile and prognosis in patients on oral anticoagulation before admission for COVIDâ€19. European Journal of Clinical Investigation, 2021, 51, e13436.	1.7	45
889	Glycogen synthase kinase-3: A putative target to combat severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) pandemic. Cytokine and Growth Factor Reviews, 2021, 58, 92-101.	3.2	36
890	Pacientes crÃticos COVID-19 atendidos por anestesiólogos en el Noroeste de España: estudio multicéntrico, prospectivo, observacional. Revista Española De AnestesiologÃa Y Reanimación, 2021, 68, 10-20.	0.1	15
891	Pulmonary Vasculature: A Target for COVID-19. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 260-261.	2.5	4
892	Cardiac Involvement of COVID-19: A Comprehensive Review. American Journal of the Medical Sciences, 2021, 361, 14-22.	0.4	104

#	Article	IF	CITATIONS
893	Venous thromboembolism in the era of COVID-19. Phlebology, 2021, 36, 91-99.	0.6	22
894	Characteristics of coagulation alteration in patients with COVID-19. Annals of Hematology, 2021, 100, 45-52.	0.8	57
895	Deep vein thrombosis in hospitalized patients with coronavirus disease 2019. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 597-604.	0.9	21
896	Role of the inflammatory response in community-acquired pneumonia: clinical implications. Expert Review of Anti-Infective Therapy, 2022, 20, 1261-1274.	2.0	4
897	The Impact of COVID-19 Disease on Platelets and Coagulation. Pathobiology, 2021, 88, 15-27.	1.9	331
898	Characteristics and Management of Children With COVID-19 in a Tertiary Care Hospital in Turkey. Clinical Pediatrics, 2021, 60, 170-177.	0.4	17
899	Early clinical factors predicting the development of critical disease in Japanese patients with COVIDâ€19: A singleâ€center, retrospective, observational study. Journal of Medical Virology, 2021, 93, 2141-2148.	2.5	18
900	Thoracic Aortic Mural Thrombus, Right Ventricular Clot and Pulmonary Embolism in a Patient With COVID-19 Pneumonia. Vascular and Endovascular Surgery, 2021, 55, 273-276.	0.3	10
901	Toddler With New Onset Diabetes and Atypical Hemolytic-Uremic Syndrome in the Setting of COVID-19. Pediatrics, 2021, 147, .	1.0	23
902	Risk factors for mortality in critically ill patients with COVIDâ€19 in Huanggang, China: A singleâ€center multivariate pattern analysis. Journal of Medical Virology, 2021, 93, 2046-2055.	2.5	13
903	Viscoelastic Tests in the Evaluation of Haemostasis Disturbances in SARS-CoV2 Infection. Acta Medica Portuguesa, 2021, 34, 44-55.	0.2	3
904	Effect and safety of Chinese herbal medicine granules in patients with severe coronavirus disease 2019 in Wuhan, China: a retrospective, single-center study with propensity score matching. Phytomedicine, 2021, 85, 153404.	2.3	16
905	Continuous renal replacement therapy with the addition of CytoSorb cartridge in critically ill patients with COVIDâ€19 plus acute kidney injury: A caseâ€series. Artificial Organs, 2021, 45, E101-E112.	1.0	54
906	Do congenital bleeding disorders have a protective effect against COVIDâ€19? A prospective study. International Journal of Laboratory Hematology, 2021, 43, e124-e127.	0.7	6
907	COVID-19 and anticoagulant based therapeutics: Approach with great promise. Journal of Infection and Public Health, 2021, 14, 681-682.	1.9	0
908	The effectiveness of early anticoagulant treatment in Covid-19 patients. Phlebology, 2021, 36, 384-391.	0.6	19
909	D-dimer level elevation can aid in detection of asymptomatic COVID-19 presenting with acute cerebral infarction. ENeurologicalSci, 2021, 22, 100294.	0.5	6
910	Ischemic stroke and purpuric dermatitis as COVID-19-related complications in a peritoneal dialysis patient. CEN Case Reports, 2021, 10, 250-254.	0.5	8

#	Article	IF	CITATIONS
911	Manifestaciones cut $\tilde{A}_i$ neas en pacientes con COVID-19: caracter $\tilde{A}$ sticas cl $\tilde{A}$ nicas y mecanismos fisiopatol $\tilde{A}^3$ gicos postulados. Actas Dermo-sifiliogr $\tilde{A}_i$ ficas, 2021, 112, 314-323.	0.2	16
912	Clinical characteristics and treatment outcome of COVID-19 patients with stroke in China: A multicenter retrospective study. Phytomedicine, 2021, 81, 153433.	2.3	10
913	Malfunctioning temporary hemodialysis catheters in patients with novel coronavirus disease 2019. Journal of Vascular Surgery, 2021, 73, 1881-1888.e3.	0.6	6
914	COVIDâ€19; current situation and recommended interventions. International Journal of Clinical Practice, 2021, 75, e13886.	0.8	18
915	Intracranial Hemorrhage in Hospitalized SARS-CoV-2 Patients: A Case Series. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105428.	0.7	14
916	From angiotensin-converting enzyme 2 disruption to thromboinflammatory microvascular disease: A paradigm drawn from COVID-19. International Journal of Cardiology, 2021, 326, 243-247.	0.8	14
917	A Review of Coronary Artery Thrombosis: A New Challenging Finding in COVID-19 Patients and ST-elevation Myocardial Infarction. Current Problems in Cardiology, 2021, 46, 100744.	1.1	11
918	Neurological Manifestations of COVID-19: Causality or Coincidence?., 2021, 12, 27.		6
919	Peripheral blood inflammatory markers in predicting prognosis in patients with COVIDâ€19. Some differences with influenza A. Journal of Clinical Laboratory Analysis, 2021, 35, e23657.	0.9	27
920	COVID-19 and stroke: A review. Brain Hemorrhages, 2021, 2, 76-83.	0.4	36
921	From dermatological conditions to <scp>COVID &lt; /scp&gt;â€19: Reasoning for anticoagulation, suppression of inflammation, and hyperbaric oxygen therapy. Dermatologic Therapy, 2021, 34, e14565.</scp>	0.8	9
922	Management of COVID-19 from the pulmonologist's perspective: a narrative review. Expert Review of Respiratory Medicine, 2021, 15, 519-535.	1.0	8
923	Decoding the silent walk of COVID-19: Halting its spread using old bullets. Biomedicine and Pharmacotherapy, 2021, 133, 110891.	2.5	1
924	An Evidence-based Protocol for Minimizing Thromboembolic Events in SARS-CoV-2 Infection. Archives of Medical Research, 2021, 52, 252-260.	1.5	4
925	Prophylactic or therapeutic doses of heparins for COVID-19 infection? A retrospective study. Aging Clinical and Experimental Research, 2021, 33, 213-217.	1.4	12
926	Differential diagnosis and prospective grading of COVID-19 at the early stage with simple hematological and biochemical variables. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115169.	0.8	14
927	Thrombocytopathy and endotheliopathy: crucial contributors to COVID-19 thromboinflammation. Nature Reviews Cardiology, 2021, 18, 194-209.	6.1	304
928	Numbers and phenotype of non-classical CD14dimCD16+ monocytes are predictors of adverse clinical outcome in patients with coronary artery disease and severe SARS-CoV-2 infection. Cardiovascular Research, 2021, 117, 224-239.	1.8	14

#	Article	IF	CITATIONS
929	Management of COVIDâ€19â€associated coagulopathy in persons with haemophilia. Haemophilia, 2021, 27, 41-48.	1.0	14
930	Coagulopathies in novel coronavirus (SARS-CoV-2) pandemic: Emerging evidence for hematologists. Saudi Journal of Biological Sciences, 2021, 28, 956-961.	1.8	6
931	Review of Cardiac Involvement in Multisystem Inflammatory Syndrome in Children. Circulation, 2021, 143, 78-88.	1.6	226
932	Cardiovascular Care of the Oncology Patient During COVID-19: An Expert Consensus Document From the ACC Cardio-Oncology and Imaging Councils. Journal of the National Cancer Institute, 2021, 113, 513-522.	3.0	13
933	The hematology laboratory's response to the COVIDâ€19 pandemic: A scoping review. International Journal of Laboratory Hematology, 2021, 43, 148-159.	0.7	14
934	Pulmonary Endothelial Dysfunction and Thrombotic Complications in Patients with COVID-19. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 407-415.	1.4	41
935	Immunity and coagulation and fibrinolytic processes may reduce the risk of severe illness in pregnant women with coronavirus disease 2019. American Journal of Obstetrics and Gynecology, 2021, 224, 393.e1-393.e25.	0.7	9
936	COVID-19 and diabetes mellitus: from pathophysiology to clinical management. Nature Reviews Endocrinology, 2021, 17, 11-30.	4.3	653
937	Reduction in all-cause mortality in COVID-19 patients on chronic oral anticoagulation: A population-based propensity score matched study. International Journal of Cardiology, 2021, 329, 266-269.	0.8	37
938	Systematic review and meta-analysis of the prevalence of venous thromboembolic events in novel coronavirus disease-2019 patients. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 289-298.e5.	0.9	38
939	Pulmonary embolism in COVID-19 patients: prevalence, predictors and clinical outcome. Thrombosis Research, 2021, 198, 34-39.	0.8	79
940	Incidence of symptomatic venous thromboembolism following hospitalization for coronavirus disease 2019: Prospective results from a multi-center study. Thrombosis Research, 2021, 198, 135-138.	0.8	50
941	Repurposing drugs for the management of COVID-19. Expert Opinion on Therapeutic Patents, 2021, 31, 295-307.	2.4	49
942	Ischemic stroke in COVID-19-positive patients: an overview of SARS-CoV-2 and thrombotic mechanisms for the neurointerventionalist. Journal of NeuroInterventional Surgery, 2021, 13, 202-206.	2.0	75
943	Protease-activated receptor 1 as a potential therapeutic target for COVID-19. Experimental Biology and Medicine, 2021, 246, 688-694.	1.1	19
944	Risk and Management of Venous Thromboembolism in Patients with COVID-19. Annals of Vascular Surgery, 2021, 73, 78-85.	0.4	8
945	The virus that shook the world: questions and answers about SARS-CoV-2 and COVID-19. Biotechnology and Biotechnological Equipment, 2021, 35, 74-102.	0.5	13
947	Impact of Covidâ€19 epidemic on the activities of a blood centre, transfusion support for infected patients and clinical outcomes. Transfusion Medicine, 2021, 31, 160-166.	0.5	5

#	Article	IF	CITATIONS
948	A Revisit to the Research Updates of Drugs, Vaccines, and Bioinformatics Approaches in Combating COVID-19 Pandemic. Frontiers in Molecular Biosciences, 2021, 7, 585899.	1.6	12
949	Partial Recanalization of a Large Vessel Acute Ischemic Stroke With Intravenous Tissue Plasminogen Activator, Followed by Systemic Anticoagulation, in the Setting of COVID-19-Induced Hypercoagulability: A Case Report. Neurohospitalist, The, 2021, 11, 246-250.	0.3	2
950	Gastrointestinal bleeding in hospitalized COVIDâ€19 patients: a propensity score matched cohort study. Journal of Internal Medicine, 2021, 289, 887-894.	2.7	41
951	Relationship Between Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and the Etiology of Acute Kidney Injury (AKI). American Journal of the Medical Sciences, 2021, 361, 287-296.	0.4	20
952	Survival of Pregnant Coronavirus Patient on Extracorporeal Membrane Oxygenation. Annals of Thoracic Surgery, 2021, 111, e151-e152.	0.7	11
953	Major cardiovascular events in patients with Coronavirus Disease 2019: Experience of a cardiovascular department of Northern Italy. Thrombosis Research, 2021, 197, 202-204.	0.8	4
954	Antiplatelet therapy in patients with Covid-19: A retrospective observational study. Thrombosis Update, 2021, 2, 100026.	0.4	10
955	Mortality and preâ€hospitalization use of lowâ€dose aspirin in COVIDâ€19 patients with coronary artery disease. Journal of Cellular and Molecular Medicine, 2021, 25, 1263-1273.	1.6	43
957	Retrospective Analyses Associate Hemostasis Activation Biomarkers With Poor Outcomes in Patients With COVID-19. American Journal of Clinical Pathology, 2021, 155, 498-505.	0.4	12
958	Blood Biomarkers for Detection of Brain Injury in COVID-19 Patients. Journal of Neurotrauma, 2021, 38, 1-43.	1.7	68
959	Unfractionated heparin inhibits live wild type SARSâ€CoVâ€2 cell infectivity at therapeutically relevant concentrations. British Journal of Pharmacology, 2021, 178, 626-635.	2.7	73
960	Emerging treatment strategies for COVID-19 infection. Clinical and Experimental Medicine, 2021, 21, 167-179.	1.9	232
961	Laboratory Biomarkers in the Management of Patients With COVID-19. American Journal of Clinical Pathology, 2021, 155, 333-342.	0.4	18
962	Design and Rationale of a Randomized, Double-Blind, Placebo-Controlled, Phase 2/3 Study Evaluating Dociparstat in Acute Lung Injury Associated with Severe COVID-19. Advances in Therapy, 2021, 38, 782-791.	1.3	12
963	Stroke and Thromboprophylaxis in the Era of COVID-19. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105392.	0.7	21
964	Thrombosis and Coagulopathy in COVID-19. Current Problems in Cardiology, 2021, 46, 100742.	1.1	183
965	Comprehensive Landscape of Heparin Therapy for COVID-19. Carbohydrate Polymers, 2021, 254, 117232.	5.1	35
966	Complement activation and endothelial perturbation parallel COVID-19 severity and activity. Journal of Autoimmunity, 2021, 116, 102560.	3.0	127

#	ARTICLE	IF	CITATIONS
967	Anticoagulant treatment in COVID-19: a narrative review. Journal of Thrombosis and Thrombolysis, 2021, 51, 642-648.	1.0	68
968	Should we consider heparin prophylaxis in COVID-19 patients?Âa systematic review and meta-analysis. Journal of Thrombosis and Thrombolysis, 2021, 51, 830-832.	1.0	20
969	Prognostic significance of hemoglobin level and autoimmune hemolytic anemia in SARS-CoV-2 infection. Annals of Hematology, 2021, 100, 37-43.	0.8	45
970	Thrombin Inhibition by Argatroban: Potential Therapeutic Benefits in COVID-19. Cardiovascular Drugs and Therapy, 2021, 35, 195-203.	1.3	39
971	Lung and kidney perfusion deficits diagnosed by dual-energy computed tomography in patients with COVID-19-related systemic microangiopathy. European Radiology, 2021, 31, 1090-1099.	2.3	48
972	Acute thrombotic manifestations of coronavirus disease 2019 infection: Experience at a large New York City health care system. Journal of Vascular Surgery, 2021, 73, 789-796.	0.6	19
973	Coronavirus diseaseâ€19 and cardiovascular disease: A risk factor or a risk marker?. Reviews in Medical Virology, 2021, 31, e2172.	3.9	11
974	Successfully treated severe COVIDâ€19 and invasive aspergillosis in early hematopoietic cell transplantation setting. Transplant Infectious Disease, 2021, 23, e13470.	0.7	8
975	Oral anticoagulation and clinical outcomes in COVID-19: An Italian multicenter experience. International Journal of Cardiology, 2021, 323, 276-280.	0.8	40
976	The complexity of respiratory disease associated with severe acute respiratory syndrome coronavirus 2 (SARSâ€CoVâ€2) infection: From immunopathogenesis to respiratory therapy. Reviews in Medical Virology, 2021, 31, e2167.	3.9	2
977	Molar mass effect in food and health. Food Hydrocolloids, 2021, 112, 106110.	5.6	19
978	Multisystem inflammatory syndrome associated with COVID-19 from the pediatric emergency physician's point of view. Jornal De Pediatria, 2021, 97, 140-159.	0.9	38
979	Cardiovascular Pathophysiology, Epidemiology, and Treatment Considerations of Coronavirus Disease 2019 (COVID-19): A Review. CJC Open, 2021, 3, 28-40.	0.7	7
980	Diagnosis, management, and outcomes of venous thromboembolism in COVID-19 positive patients: a role for direct anticoagulants?. Journal of Thrombosis and Thrombolysis, 2021, 51, 947-952.	1.0	8
981	Dynamic changes in fibrinogen and D-dimer levels in COVID-19 patients on nafamostat mesylate. Journal of Thrombosis and Thrombolysis, 2021, 51, 649-656.	1.0	17
982	COVID-19 and cardiac injury: clinical manifestations, biomarkers, mechanisms, diagnosis, treatment, and follow up. Expert Review of Anti-Infective Therapy, 2021, 19, 345-357.	2.0	157
983	Hypercoagulability in ICU Patients With Coronavirus Disease 2019 With Respiratory Failure Results in Increased Prevalence of Venous Thromboembolic Disease. Chest, 2021, 159, 1208-1211.	0.4	0
984	Pulmonary Embolism Response Team activation during the COVID-19 pandemic in a New York City Academic Hospital: a retrospective cohort analysis. Journal of Thrombosis and Thrombolysis, 2021, 51, 330-338.	1.0	10

#	ARTICLE	IF	Citations
985	Characterization of the cytokine storm reflects hyperinflammatory endothelial dysfunction in COVID-19. Journal of Allergy and Clinical Immunology, 2021, 147, 107-111.	1.5	140
986	Thrombocytopenia Is Associated with COVID-19 Severity and Outcome: An Updated Meta-Analysis of 5637 Patients with Multiple Outcomes. Laboratory Medicine, 2021, 52, 10-15.	0.8	47
987	Impact of COVID-19 on monitoring of therapeutic unfractionated heparin. Journal of Thrombosis and Thrombolysis, 2021, 51, 827-829.	1.0	5
988	Multisystem effects of COVID-19: a concise review for practitioners. Postgraduate Medicine, 2021, 133, 20-27.	0.9	45
989	Azithromycin in the treatment of COVID-19: a review. Expert Review of Anti-Infective Therapy, 2021, 19, 147-163.	2.0	167
990	Multisystem outcomes and predictors of mortality in critically ill patients with COVID-19: Demographics and disease acuity matter more than comorbidities or treatment modalities. Journal of Trauma and Acute Care Surgery, 2021, 90, 880-890.	1.1	19
991	Lines of Treatment of COVID-19 Infection. , 2021, , 91-144.		1
992	Should COVID-19 be branded to viral thrombotic fever?. Memorias Do Instituto Oswaldo Cruz, 2021, 116, e200552.	0.8	5
993	Arterial thrombotic complications in COVID-19 patients. Angiologia, 2021, , .	0.0	1
995	Coronavirus disease (COVID-19) and the endothelium. , 2021, , 205-211.		0
996	Rationale for the Role of Heparin and Related GAG Antithrombotics in COVID-19 Infection. Clinical and Applied Thrombosis/Hemostasis, 2021, 27, 107602962097770.	0.7	15
997	Late mesenteric ischemia after Sars-Cov-2 infection: case report. Jornal Vascular Brasileiro, 2021, 20, e20200105.	0.1	4
998	Polycations and polyanions in SARS-CoV-2 infection. Medical Hypotheses, 2021, 146, 110470.	0.8	8
999	COVID-19: What Should the General Practitioner Know?. Clinical Interventions in Aging, 2021, Volume 16, 43-56.	1,3	7
1000	The Current Understanding and Potential Therapeutic Options to Combat COVID-19. SSRN Electronic Journal, $0, , .$	0.4	0
1001	Successful Use of Aspirin, Apixaban, and Viscoelastography in a Patient with Severe COVID Disease and Allergy to Porcine Products. Hospital Pharmacy, 0, , 001857872199089.	0.4	1
1002	COVID-19 Treatment: Drug Safety Prior to Conception and During Pregnancy and Breastfeeding. Geburtshilfe Und Frauenheilkunde, 2021, 81, 46-60.	0.8	7
1003	The Meaning of D-Dimer Value in COVID-19. Clinical and Applied Thrombosis/Hemostasis, 2021, 27, 107602962110176.	0.7	16

#	Article	IF	CITATIONS
1004	Clinical characteristics and outcomes of venous thromboembolism in patients hospitalized for COVID-19: Systematic review and meta-analysis. Thrombosis Update, 2021, 2, 100037.	0.4	11
1005	Heparin in COVID-19 Patients Is Associated with Reduced In-Hospital Mortality: The Multicenter Italian CORIST Study. Thrombosis and Haemostasis, 2021, 121, 1054-1065.	1.8	87
1006	Mortality, critical illness, and mechanical ventilation among hospitalized patients with COVID-19 on therapeutic anticoagulants. Thrombosis Update, 2021, 2, 100027.	0.4	6
1007	Splenic infarction as a complication of covid-19 in a patient without respiratory symptoms: A case report and literature review. IDCases, 2021, 24, e01062.	0.4	10
1008	Fundus Examination to Guide Anticoagulation Therapy in Suspected COVID-19 in a Critical Care Unit. Indian Journal of Critical Care Medicine, 2021, 25, 737-738.	0.3	1
1009	A multi-mechanism approach reduces length of stay in the ICU for severe COVID-19 patients. PLoS ONE, 2021, 16, e0245025.	1.1	11
1010	COVID-19 pneumonia with stroke: Is it a vascular phenomenon or thrombotic event?. Journal of Applied Sciences and Clinical Practice, 2021, 2, 79.	0.0	0
1011	Review of pharmacologic and immunologic agents in the management of COVID-19. Biosafety and Health, 2021, 3, 148-155.	1.2	7
1012	Gene Expression Profiling Reveals the Shared and Distinct Transcriptional Signatures in Human Lung Epithelial Cells Infected With SARS-CoV-2, MERS-CoV, or SARS-CoV: Potential Implications in Cardiovascular Complications of COVID-19. Frontiers in Cardiovascular Medicine, 2020, 7, 623012.	1.1	31
1013	Rehabilitation for Patients with COVID-19: A Japanese Single-center Experience. Progress in Rehabilitation Medicine, 2021, 6, $\eta$ a.	0.3	10
1014	Mesenchymal Stem Cell-Derived Extracellular Vesicles Carrying miRNA as a Potential Multi Target Therapy to COVID-19: an In Silico Analysis. Stem Cell Reviews and Reports, 2021, 17, 341-356.	1.7	37
1015	Therapeutic options for COVID-19: a quick review. Journal of Chemotherapy, 2021, 33, 67-84.	0.7	10
1016	COVID-19-related pericarditis with pericardial clotting as a hallmark: Two cases and a review. Journal of Cardiovascular Echography, 2021, 31, 1.	0.1	3
1018	Current treatment in COVID-19 disease: a rapid review. Drugs in Context, 2021, 10, 1-8.	1.0	51
1019	The vascular side of COVID-19 disease. Position paper of the International Union of Angiology. International Angiology, 2021, 39, 445-451.	0.4	8
1020	COVID-19 and Cardiovascular Diseases. Advances in Experimental Medicine and Biology, 2021, 1318, 263-291.	0.8	1
1021	Adverse outcomes in COVID-19 and diabetes: a retrospective cohort study from three London teaching hospitals. BMJ Open Diabetes Research and Care, 2021, 9, e001858.	1.2	52
1022	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2): a Systemic Infection. Clinical Microbiology Reviews, 2021, 34, .	5.7	136

#	Article	IF	CITATIONS
1023	Hematologic disorders associated with COVID-19: a review. Annals of Hematology, 2021, 100, 309-320.	0.8	62
1024	Acute portal vein thrombosis with COVID-19 and cirrhosis. IDCases, 2021, 24, e01094.	0.4	3
1025	Utility of various inflammatory markers in predicting outcomes of hospitalized patients with COVID-19 pneumonia: A single-center experience. Lung India, 2021, 38, 448.	0.3	7
1026	CUADRO CLÃNICO DEL COVID-19. Revista Médica ClÃnica Las Condes, 2021, 32, 20-29.	0.2	9
1027	Inflammatory and Prothrombotic Biomarkers Associated With the Severity of COVID-19 Infection. Clinical and Applied Thrombosis/Hemostasis, 2021, 27, 107602962199909.	0.7	40
1028	Coronavirus Pneumonia and Pulmonary Thromboembolism. BIO Integration, 2021, 1, .	0.9	1
1029	Metabolic Syndrome "Interacts―With COVID-19. BIO Integration, 2021, 1, .	0.9	7
1030	Severe acute kidney injury in critically ill COVID-19 patients. Journal of Nephrology, 2021, 34, 285-293.	0.9	31
1032	COVID-19 Pandemisinde Kullanılan İlaçlar, Etki Mekanizmaları ve Etkililikleri. Osmangazİ Journal of Medicine, 0, 00, .	0.1	2
1033	Clots in COVID: A Case Series. Indian Journal of Critical Care Medicine, 2021, 25, 817-821.	0.3	1
1034	Respiratory Disease with SARS-COV2 Infection. , 2021, , 145-158.		0
1035	Pathomechanism and Management of Stroke in COVID-19: Review of Immunopathogenesis, Coagulopathy, Endothelial Dysfunction, and Downregulation of ACE2. Journal of Clinical Neurology		

#	ARTICLE	IF	CITATIONS
1043	Human induced pluripotent stem cells as a tool for disease modeling and drug screening for COVID-19. Genetics and Molecular Biology, 2021, 44, e20200198.	0.6	3
1044	Coagulopathy in COVID-19. Lung India, 2021, 38, 53.	0.3	3
1045	Interventions related to cardiovascular complications in people hospitalized by covid-19: a scoping review. Revista Brasileira De Enfermagem, 2021, 74, e20200568.	0.2	0
1046	Critically ill COVID-19 patients attended by anesthesiologists in northwestern Spain: A multicenter prospective observational study. Revista Española De AnestesiologÃa Y Reanimación (English Edition), 2021, 68, 10-20.	0.1	1
1047	Pathogenesis of Multiple Organ Injury in COVID-19 and Potential Therapeutic Strategies. Frontiers in Physiology, 2021, 12, 593223.	1.3	113
1050	The incidence of venous thromboembolism in critically ill patients with COVID-19 compared with critically ill non-COVID patients. Irish Journal of Medical Science, 2021, 190, 1317-1320.	0.8	14
1051	A Bibliometric Network Analysis of Coronavirus during the First Eight Months of COVID-19 in 2020. International Journal of Environmental Research and Public Health, 2021, 18, 952.	1.2	48
1052	COVIDâ€19 in patients recovering from cardiac surgery: A surprising mild disease course. Journal of Cardiac Surgery, 2021, 36, 909-912.	0.3	5
1053	High-dose corticosteroid pulse therapy increases the survival rate in COVID-19 patients at risk of hyper-inflammatory response. PLoS ONE, 2021, 16, e0243964.	1.1	42
1054	MASPs at the crossroad between the complement and the coagulation cascades - the case for COVID-19. Genetics and Molecular Biology, 2021, 44, e20200199.	0.6	17
1055	Interactions of Influenza and SARS-CoV-2 with the Lung Endothelium: Similarities, Differences, and Implications for Therapy. Viruses, 2021, 13, 161.	1.5	17
1056	Venous Thromboembolism and Major Bleeding in Patients With Coronavirus Disease 2019 (COVID-19): A Nationwide, Population-Based Cohort Study. Clinical Infectious Diseases, 2021, 73, 2283-2293.	2.9	44
1057	Early risk markers for severe clinical course and fatal outcome in German patients with COVID-19. PLoS ONE, 2021, 16, e0246182.	1.1	7
1058	Systemic Coagulopathy in Hospitalized Patients With Coronavirus Disease 2019: A Systematic Review and Meta-Analysis. Clinical and Applied Thrombosis/Hemostasis, 2021, 27, 107602962098762.	0.7	20
1059	The Role of TEG Analysis in Patients with COVID-19-Associated Coagulopathy: A Systematic Review. Diagnostics, 2021, 11, 172.	1.3	49
1060	Risk Management and Treatment of Coagulation Disorders Related to COVID-19 Infection. International Journal of Environmental Research and Public Health, 2021, 18, 1268.	1.2	40
1061	Ethnic differences in thromboprophylaxis for COVID-19 patients: should they be considered?. International Journal of Hematology, 2021, 113, 330-336.	0.7	16
1062	Limb ischemia in patients with COVID-19. Jornal Vascular Brasileiro, 2021, 20, e20210004.	0.1	3

#	Article	IF	Citations
1063	Successful Non-surgical Treatment of an Acute Calculous Cholecystitis in a Myeloma Patient with Covid-19: Case Report. SN Comprehensive Clinical Medicine, 2021, 3, 666-669.	0.3	2
1064	Severe Acute Respiratory Syndrome Coronavirus-2-Associated Acute Kidney Injury: A Narrative Review Focused Upon Pathophysiology. Critical Care Medicine, 2021, 49, e533-e540.	0.4	4
1065	COVID-19-associated coagulopathy: review of current recommendations for diagnosis, treatment and prevention. Đospital-replacing Technologies Ambulatory Surgery, 2021, , 36-51.	0.2	8
1066	Calming the Storm: Natural Immunosuppressants as Adjuvants to Target the Cytokine Storm in COVID-19. Frontiers in Pharmacology, 2020, 11, 583777.	1.6	73
1067	Anti-phospholipid syndrome and COVID-19 thrombosis: connecting the dots. Rheumatology Advances in Practice, 2021, 5, rkaa081.	0.3	36
1068	Potential Complications and Sequelae of SARS-CoV-2 Infection. Indian Journal of Respiratory Care, 2021, 10, 4-9.	0.1	0
1069	Infrared Monitoring of Oxygenation Process Generated by Robotic Verticalization in Bedridden People. IEEE Sensors Journal, 2021, 21, 14426-14433.	2.4	4
1070	Major bleeding after pronation in severe COVID-19 patient. Journal of Research in Clinical Medicine, 2021, 9, 4-4.	0.3	0
1071	A Retrospective Analysis of Thromboembolic Phenomena in Mechanically Ventilated Patients with COVID-19. Critical Care Research and Practice, 2021, 2021, 1-6.	0.4	1
1072	COVID 19: Re-evaluation of Interventional Radiology. CardioVascular and Interventional Radiology, 2021, 44, 883-884.	0.9	0
1074	Prevalence and Predictors of Venous Thromboembolism or Mortality in Hospitalized COVID-19 Patients. Thrombosis and Haemostasis, 2021, 121, 1043-1053.	1.8	55
1075	Factors associated with deep venous thrombosis in patients infected with coronavirus disease 2019: a meta-analysis. Blood Coagulation and Fibrinolysis, 2021, 32, 23-28.	0.5	6
1076	Cardio-Oncology in the COVID-19 Era. , 2021, , 291-306.		0
1077	An Insight Into COVID-19: A 21st Century Disaster and Its Relation to Immunocompetence and Food Antioxidants. Frontiers in Veterinary Science, 2020, 7, 586637.	0.9	11
1078	SARS-CoV-2 Spike Protein 1 Activates Microvascular Endothelial Cells and Complement System Leading to Thrombus Formation. SSRN Electronic Journal, 0, , .	0.4	1
1079	Isquemia arterial aguda de membros superiores em pacientes diagnosticados com COVID-19: série de casos. Jornal Vascular Brasileiro, 2021, 20, e20200234.	0.1	2
1080	DIC, SIC or CAC – the haemostatic profile in COVID-19 patients hospitalised in the intensive care unit: aÂsingle-centre retrospective analysis. Anaesthesiology Intensive Therapy, 2021, 53, 108-114.	0.4	6
1081	SARS-CoV-2 Infection and the Kidneys: An Evolving Picture. Advances in Experimental Medicine and Biology, 2021, 1327, 107-118.	0.8	8

#	ARTICLE	IF	Citations
1082	Early low-molecular-weight heparin administration is associated with shorter time to SARS-CoV-2 swab negativity. Antiviral Therapy, 2021, 25, 327-333.	0.6	3
1083	A Case of Acute Subdural Hematoma associated with Severe COVID-19 under Extracorporeal Membrane Oxygenation (ECMO). Japanese Journal of Neurosurgery, 2021, 30, 598-603.	0.0	2
1084	Fibrin-modulating nanogels for treatment of disseminated intravascular coagulation. Blood Advances, 2021, 5, 613-627.	2.5	11
1085	The Association of Low Molecular Weight Heparin Use and In-hospital Mortality Among Patients Hospitalized with COVID-19. Cardiovascular Drugs and Therapy, 2021, , 1.	1.3	21
1086	COVIDâ€19 pathogenesis, prognostic factors, and treatment strategy: Urgent recommendations. Journal of Medical Virology, 2021, 93, 2694-2704.	2.5	27
1087	Anticoagulation and In-Hospital Mortality From Coronavirus Disease 2019: A Systematic Review and Meta-Analysis. Clinical and Applied Thrombosis/Hemostasis, 2021, 27, 107602962110089.	0.7	16
1088	ECMO support for COVID-19: a balancing act. Lancet, The, 2021, 397, 94-95.	6.3	7
1089	Increasing dosages of low-molecular-weight heparin in hospitalized patients with Covid-19. Internal and Emergency Medicine, 2021, 16, 1223-1229.	1.0	31
1090	Bisindolylmaleimide IX: A novel anti-SARS-CoV2 agent targeting viral main protease 3CLpro demonstrated by virtual screening pipeline and in-vitro validation assays. Methods, 2021, 195, 57-71.	1.9	29
1091	COVID‑19 and ischemic stroke: Mechanisms of hypercoagulability (Review). International Journal of Molecular Medicine, 2021, 47, .	1.8	47
1092	Emerging Viral Infections. Updates in Clinical Dermatology, 2021, , 91-110.	0.1	1
1093	Percutaneous Tracheostomy in COVID-19 Critically III Patients: Experience from 30 Consecutive Procedures. International Archives of Otorhinolaryngology, 2021, 25, e135-e140.	0.3	6
1094	Presence of Spontaneous Echo Contrast on Point-of-Care Vascular Ultrasound and the Development of Major Clotting Events in Coronavirus Disease 2019 Patients. , 2021, 3, e0320.		6
1095	A review of the pathological mechanisms and clinical implications of coagulopathy in COVID-19. Journal of Applied Hematology, 2021, 12, 66.	0.1	0
1096	Dyspnea and pleuritic chest pain during the COVID-19 pandemic. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed ), 2021, 39, 41-42.	0.2	0
1098	Diagn $\tilde{A}^3$ stico de enfermagem para pacientes portadores do COVID-19. Research, Society and Development, 2021, 10, e26410212384.	0.0	0
1099	Bilateral Central Retinal Artery Occlusion Secondary to SARS-CoV-2 Infection in the Early and Late Periods: A Case Report. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 1325-1327.	0.3	4
1100	Impact of low molecular weight heparin administration on the clinical course of the COVID-19 disease. Turkish Journal of Medical Sciences, 2021, 51, 28-38.	0.4	2

#	Article	IF	CITATIONS
1101	Microvascular Angiopathic Consequences of COVID-19. Frontiers in Cardiovascular Medicine, 2021, 8, 636843.	1.1	25
1102	Extracorporeal Membrane Oxygenation Therapy for Critically III Coronavirus Disease 2019 Patients in Wuhan, China: A Retrospective Multicenter Cohort Study. Current Medical Science, 2021, 41, 1-13.	0.7	14
1103	Diagnosis and treatment of disseminated intravascular coagulation in COVID-19 patients: a scoping review. International Journal of Hematology, 2021, 113, 320-329.	0.7	7
1104	First and Second Waves of Coronavirus Disease 2019 in Madrid, Spain: Clinical Characteristics and Hematological Risk Factors Associated With Critical/Fatal Illness., 2021, 3, e0346.		27
1105	Right Ventricular Damage in COVID-19: Association Between Myocardial Injury and COVID-19. Frontiers in Cardiovascular Medicine, 2021, 8, 606318.	1.1	24
1106	Potential immuno-nanomedicine strategies to fight COVID-19 like pulmonary infections. Nano Today, 2021, 36, 101051.	6.2	61
1107	Modalities and Mechanisms of Treatment for Coronavirus Disease 2019. Frontiers in Pharmacology, 2020, 11, 583914.	1.6	8
1108	Pulmonary embolism in pregnancy with COVIDâ€19 infection: A case report. Clinical Case Reports (discontinued), 2021, 9, 1882-1886.	0.2	10
1110	Why Is COVID-19 More Severe in Patients With Diabetes? The Role of Angiotensin-Converting Enzyme 2, Endothelial Dysfunction and the Immunoinflammatory System. Frontiers in Cardiovascular Medicine, 2020, 7, 629933.	1.1	43
1111	Clinical Features of Venous Thromboembolism in Patients With Coronavirus Disease 2019 (COVID-19) in Japan ― A Case Series Study ―. Circulation Journal, 2021, 85, 309-313.	0.7	7
1113	Arterial and venous thromboembolism in COVID-19: a study-level meta-analysis. Thorax, 2021, 76, 970-979.	2.7	210
1114	Pathological findings in rotation thromboelastometry associated with thromboembolic events in COVID-19 patients. Thrombosis Journal, 2021, 19, 10.	0.9	20
1115	Anticoagulation Before Hospitalization Is a Potential Protective Factor for COVIDâ€19: Insight From a French Multicenter Cohort Study. Journal of the American Heart Association, 2021, 10, e018624.	1.6	47
1116	Post-hospital discharge venous thromboembolism prophylaxis in medically ill patients. Postgraduate Medicine, 2021, 133, 51-63.	0.9	4
1117	The COVID-19 Treatment Landscape: A South African Perspective on a Race Against Time. Frontiers in Medicine, 2021, 8, 604087.	1.2	1
1118	COVID-19-associated coagulopathy: thromboembolism prophylaxis and poor prognosis in ICU. Experimental Hematology and Oncology, 2021, 10, 6.	2.0	12
1119	Pharmacological considerations for the treatment of COVID-19 in people living with HIV (PLWH). Expert Opinion on Pharmacotherapy, 2021, 22, 1127-1141.	0.9	9
1120	COVID-19-associated liver injury: from bedside to bench. Journal of Gastroenterology, 2021, 56, 218-230.	2.3	39

#	Article	IF	CITATIONS
1121	Direct antivirals working against the novel coronavirus: azithromycin (DAWn-AZITHRO), a randomized, multicenter, open-label, adaptive, proof-of-concept clinical trial of new antivirals working against SARS-CoV-2—azithromycin trial. Trials, 2021, 22, 126.	0.7	10
1122	Hyperglycemia at admission is a strong predictor of mortality and severe/critical complications in COVID-19 patients: a meta-analysis. Bioscience Reports, 2021, 41, .	1.1	32
1123	Prophylactic anticoagulation for patients in hospital with covid-19. BMJ, The, 2021, 372, n487.	3.0	20
1124	Thrombin generation in patients with COVID-19 with and without thromboprophylaxis. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1323-1330.	1.4	40
1125	The Relevance of a Physical Active Lifestyle and Physical Fitness on Immune Defense: Mitigating Disease Burden, With Focus on COVID-19 Consequences. Frontiers in Immunology, 2021, 12, 587146.	2.2	72
1126	SAveRUNNER: A network-based algorithm for drug repurposing and its application to COVID-19. PLoS Computational Biology, 2021, 17, e1008686.	1.5	72
1127	Association of coagulation dysfunction with cardiac injury among hospitalized patients with COVID-19. Scientific Reports, 2021, 11, 4432.	1.6	7
1129	Prospective: Evolution of Chinese Medicine to Treat COVID-19 Patients in China. Frontiers in Pharmacology, 2020, 11, 615287.	1.6	10
1130	Non-Respiratory Manifestations of COVID-19 and Pathophysiological Evidences. Emirates Medical Journal, 2021, 2, 8-12.	0.3	0
1131	Multiple Arterial Thrombosis in a COVID Patient With No Known Comorbidities With Mild Elevation of D-Dimer. Cureus, 2021, 13, e13207.	0.2	5
1132	D-Dimer-Driven Anticoagulation Reduces Mortality in Intubated COVID-19 Patients: A Cohort Study With a Propensity-Matched Analysis. Frontiers in Medicine, 2021, 8, 631335.	1.2	33
1133	Autopsy and statistical evidence of disturbed hemostasis progress in COVID-19: medical records from 407 patients. Thrombosis Journal, 2021, 19, 8.	0.9	11
1134	Potential Beneficial Effects of Vitamin K in SARS-CoV-2 Induced Vascular Disease?. Immuno, 2021, 1, 17-29.	0.6	13
1135	Hematological Findings in COVID-19 and Insights to Stem Cell Therapy: From Bench to Practice. Journal of Skin and Stem Cell, 2021, 7, .	0.1	0
1136	COVID-19 and hypercoagulability. The European Research Journal, 0, , .	0.1	0
1137	The European COVID-19 drugs calculation tool: an aid for the estimation of the drugs needed during the SARS-CoV 2 pandemic. European Journal of Hospital Pharmacy, 2022, 29, e23-e29.	0.5	3
1138	Profiling Laboratory Biomarkers Associated with COVID-19 Disease Progression: A Single-Center Experience. International Journal of Microbiology, 2021, 2021, 1-7.	0.9	10
1139	Arterial Thrombotic Events in Adult Inpatients With COVID-19. Mayo Clinic Proceedings, 2021, 96, 295-303.	1.4	49

#	Article	IF	CITATIONS
1140	Drug Repurposing and Polypharmacology to Fight SARS-CoV-2 Through Inhibition of the Main Protease. Frontiers in Pharmacology, 2021, 12, 636989.	1.6	28
1141	Thrombosis and Coronavirus Disease 2019: Controversies and (Tentative) Conclusions. Clinical Infectious Diseases, 2021, 73, 2294-2297.	2.9	7
1142	The Surviving Sepsis Campaign: Research Priorities for Coronavirus Disease 2019 in Critical Illness. Critical Care Medicine, 2021, 49, 598-622.	0.4	49
1143	Thromboelastography-Guided Management of Anticoagulated COVID-19 Patients to Prevent Hemorrhage. Seminars in Thrombosis and Hemostasis, 2021, 47, 442-446.	1.5	20
1144	A review of venous thromboembolism in COVIDâ€19: A clinical perspective. Clinical Respiratory Journal, 2021, 15, 506-512.	0.6	15
1145	Cardiovascular biomarkers in patients with COVID-19. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 310-319.	0.4	44
1146	Coagulation disorders and thromboembolic disease in COVID-19: review of current evidence in search of a better approach. Journal of Thoracic Disease, 2021, 13, 1239-1255.	0.6	15
1147	Role of vitamin D in treating COVID-19-associated coagulopathy: problems and perspectives. Molecular and Cellular Biochemistry, 2021, 476, 2421-2427.	1.4	26
1148	Early initiation of prophylactic anticoagulation for prevention of coronavirus disease 2019 mortality in patients admitted to hospital in the United States: cohort study. BMJ, The, 2021, 372, n311.	3.0	166
1149	American Society of Hematology 2021 guidelines on the use of anticoagulation for thromboprophylaxis in patients with COVID-19. Blood Advances, 2021, 5, 872-888.	2.5	310
1150	Validation of the IMPROVEâ€DD risk assessment model for venous thromboembolism among hospitalized patients with COVIDâ€19. Research and Practice in Thrombosis and Haemostasis, 2021, 5, 296-300.	1.0	34
1151	Risk Factors for Mortality of COVID-19 Patient Based on Clinical Course: A Single Center Retrospective Case-Control Study. Frontiers in Immunology, 2021, 12, 581469.	2.2	14
1152	A Journey From SARS-CoV-2 to COVID-19 and Beyond: A Comprehensive Insight of Epidemiology, Diagnosis, Pathogenesis, and Overview of the Progress into Its Therapeutic Management. Frontiers in Pharmacology, 2021, 12, 576448.	1.6	11
1153	Results and Prospects of Using Activator of Hematopoietic Stem Cell Differentiation in Complex Therapy for Patients with COVID-19. Stem Cell Reviews and Reports, 2021, 17, 285-290.	1.7	7
1154	The Activin/Follistatin Axis Is Severely Deregulated in COVID-19 and Independently Associated With In-Hospital Mortality. Journal of Infectious Diseases, 2021, 223, 1544-1554.	1.9	16
1155	Association of D-dimer elevation with inflammation and organ dysfunction in ICU patients with COVID-19 in Wuhan, China: a retrospective observational study. Aging, 2021, 13, 4794-4810.	1.4	9
1156	Silence of the Lambs: The Immunological and Molecular Mechanisms of COVID-19 in Children in Comparison with Adults. Microorganisms, 2021, 9, 330.	1.6	11
1157	Prediction of COVID-19 severity using laboratory findings on admission: informative values, thresholds, ML model performance. BMJ Open, 2021, 11, e044500.	0.8	35

#	Article	IF	CITATIONS
1158	Intermediateâ€dose anticoagulation, aspirin, and inâ€hospital mortality in <scp>COVID</scp> â€19: A propensity scoreâ€matched analysis. American Journal of Hematology, 2021, 96, 471-479.	2.0	129
1159	Aggressive thromboprophylaxis improves clinical processÂand decreases the need of Intensive Care Unit in Covid-19. Pakistan Journal of Medical Sciences, 2021, 37, 668-674.	0.3	3
1160	IL-1 Receptor Antagonist Anakinra in the Treatment of COVID-19 Acute Respiratory Distress Syndrome: A Retrospective, Observational Study. Journal of Immunology, 2021, 206, 1569-1575.	0.4	51
1161	Looking beyond pulmonary disease in COVID-19: A lesson from patients with cystic fibrosis. Medical Hypotheses, 2021, 147, 110481.	0.8	6
1162	Characteristics of intracerebral haemorrhage associated with COVID-19: a systematic review and pooled analysis of individual patient and aggregate data. Journal of Neurology, 2021, 268, 3105-3115.	1.8	29
1163	Pathophysiologic mechanisms of cerebral endotheliopathy and stroke due to Sars-CoV-2. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 1179-1192.	2.4	16
1164	Computational Selectivity Assessment of Protease Inhibitors against SARS-CoV-2. International Journal of Molecular Sciences, 2021, 22, 2065.	1.8	3
1165	Clinical characteristics and risk factors for symptomatic venous thromboembolism in hospitalized COVIDâ€19 patients: A multicenter retrospective study. Journal of Thrombosis and Haemostasis, 2021, 19, 1038-1048.	1.9	53
1167	Effects of COVID-19 on the cardiovascular system and implications for management. Journal of Xiangya Medicine, 0, 6, 7-7.	0.2	1
1168	CE: A Nurse's Guide to COVID-19. American Journal of Nursing, 2021, 121, 28-38.	0.2	3
1169	Evaluation of epidemiology, clinical features, prognosis, diagnosis and treatment outcomes of patients with COVIDâ€19 in West Azerbaijan Province. International Journal of Clinical Practice, 2021, 75, e14108.	0.8	7
1170	Sex- or Gender-specific Differences in the Clinical Presentation, Outcome, and Treatment of SARS-CoV-2. Clinical Therapeutics, 2021, 43, 557-571.e1.	1.1	15
1171	Children and young adults hospitalized for severe COVIDâ€19 exhibit thrombotic coagulopathy. Pediatric Blood and Cancer, 2021, 68, e28975.	0.8	37
1172	Enoxaparin is associated with lower rates of mortality than unfractionated Heparin in hospitalized COVID-19 patients. EClinicalMedicine, 2021, 33, 100774.	3.2	30
1173	Potential COVIDâ€19 Therapeutic Agents and Vaccines: An Evidenceâ€Based Review. Journal of Clinical Pharmacology, 2021, 61, 429-460.	1.0	22
1174	Clinical significance of measuring ADAMTS-13, its inhibitor and von Willebrand factor in obstetric and gynecological practice. Obstetrics, Gynecology and Reproduction, 2021, 15, 93-106.	0.2	1
1175	Clinical features and medical care factors associated with mortality in French nursing homes during the COVID-19 outbreak. International Journal of Infectious Diseases, 2021, 104, 125-131.	1.5	20
1176	Thromboembolic complications in COVID-19 disease, a brief update. Messenger of Anesthesiology and Resuscitation, 2021, 18, 37-46.	0.1	1

#	Article	IF	CITATIONS
1177	Incidence of Venous Thromboembolism and Mortality in Patients with Initial Presentation of COVID-19. Journal of Thrombosis and Thrombolysis, 2021, 51, 897-901.	1.0	39
1178	Vascular Abnormalities Detected with Chest CT in COVID-19: Spectrum, Association with Parenchymal Lesions, Cardiac Changes, and Correlation with Clinical Severity (COVID-CAVA Study). Diagnostics, 2021, 11, 606.	1.3	3
1179	COVID-19 and venous thromboembolism: Known and unknown for imaging decisions. World Journal of Radiology, 2021, 13, 64-74.	0.5	3
1180	Modulation of Hemostasis in COVID-19; Blood Platelets May Be Important Pieces in the COVID-19 Puzzle. Pathogens, 2021, 10, 370.	1.2	20
1181	COVID-19 Coagulopathy: Current knowledge and guidelines on anticoagulation. Heart and Lung: Journal of Acute and Critical Care, 2021, 50, 357-360.	0.8	48
1182	Intestinal Ischemia Due to Mesenteric Vascular Thrombosis in a Patient with Positive SARS-Cov-2 RNA without Primary Pulmonary Symptom: A Case Report. Middle East Journal of Digestive Diseases, 2021, 13, 75-79.	0.2	3
1183	Predictors of infection, symptoms development, and mortality in people with SARS-CoV-2 living in retirement nursing homes. PLoS ONE, 2021, 16, e0248009.	1.1	58
1184	Severe Neurologic Complications of SARS-CoV-2. Current Treatment Options in Neurology, 2021, 23, 14.	0.7	9
1185	Longâ€term followâ€up of patients with venous thromboembolism and COVIDâ€19: Analysis of risk factors for death and major bleeding. European Journal of Haematology, 2021, 106, 716-723.	1.1	20
1186	The original and modified Caprini score equally predicts venous thromboembolism in COVID-19 patients. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 1371-1381.e4.	0.9	18
1187	Prophylaxis and treatment of COVID-19 related venous thromboembolism. Postgraduate Medicine, 2021, 133, 27-35.	0.9	22
1188	Ineffectiveness of COVID-19 therapy: causes and possible remedies. Akademiâ Mediciny I Sporta, 2021, 2, 28-31.	0.0	2
1190	How the Heart Was Involved in COVID-19 during the First Pandemic Phase: A Review. Epidemiologia, 2021, 2, 124-139.	1.1	2
1192	THE ROLE OF ANTICOAGULANTS AND ANTIPLATELETS IN PROPHYLAXIS AND/OR TREATMENT OF SEVERE SARS-COV-2 INFECTION. Universal Journal of Pharmaceutical Research, 0, , .	0.1	0
1193	Pre-existing conditions in Hispanics/Latinxs that are COVID-19 risk factors. IScience, 2021, 24, 102188.	1.9	13
1194	Acute haemorrhagic leukoencephalitis (Hurst disease) in severe COVID- 19 infection. Brain, Behavior, & Immunity - Health, 2021, 12, 100208.	1.3	15
1195	COVID-19 infection in infant with severe CHD. Cardiology in the Young, 2021, 31, 1-2.	0.4	1
1196	The Primary Prevention of Venous Thromboembolism in Patients with COVID-19 in Japan: Current Status and Future Perspective. Annals of Vascular Diseases, 2021, 14, 1-4.	0.2	24

#	Article	IF	Citations
1197	<scp>COVID</scp> â€19, Virchow's triad and thromboembolic risk in obese pregnant women. Clinical Cardiology, 2021, 44, 593-594.	0.7	3
1198	Double-edged sword effect of anticoagulant in COVID-19 infection. BMJ Case Reports, 2021, 14, e241955.	0.2	13
1199	Renal Manifestations of Covid-19: Physiology and Pathophysiology. Journal of Clinical Medicine, 2021, 10, 1216.	1.0	27
1200	Pathogeny of cerebral venous thrombosis in SARS-Cov-2 infection. Medicine (United States), 2021, 100, e24708.	0.4	10
1201	Potential therapeutic and pharmacological strategies for SARS-CoV2. Journal of Pharmaceutical Investigation, 2021, 51, 281-296.	2.7	15
1202	Limb Ischemia due to Extensive Arterial Thrombosis in the Absence of Venous Occlusion as an Unusual Complication of Critical Illness from COVID-19. Case Reports in Acute Medicine, 2021, 4, 23-31.	0.3	5
1203	Antiphospholipid antibodies in COVID-19-associated pneumonia patients in intensive care unit. Modern Rheumatology, 2022, 32, 163-168.	0.9	16
1204	Healthcare disparities among anticoagulation therapies for severe COVIDâ€19 patients in the multiâ€site VIRUS registry. Journal of Medical Virology, 2021, 93, 4303-4318.	2.5	8
1205	Covid -19 during pregnancy, labour and postnatal: A review article. Obstetrics & Gynecology International Journal, 2021, 12, 64-66.	0.0	0
1206	An Unusual Case of Gastrointestinal Bleeding in a Patient With COVID-19. Cureus, 2021, 13, e13901.	0.2	2
1207	Anticoagulación en COVID-19, ¿qué sabemos hoy y qué falta definirse? : una revisión crÃtica del Comité Vascular Asoneumocito Revista Colombiana De NeumologÃa, 2021, 32, 98-114.	0.1	0
1208	An Overview of a Year with COVID-19: What We Know?. Electronic Journal of General Medicine, 2021, 18, em286.	0.3	2
1209	Successful systemic fibrinolysis in a patient with Covid- 19: Case report. Colombian Journal of Anesthesiology, 2021, 49, .	0.5	1
1210	Coronavirus Disease-2019 (COVID-19) and the Liver. Journal of Clinical and Translational Hepatology, 2021, 000, 000-000.	0.7	10
1211	Pulmonary embolism in patients with severe COVID-19 treated with intermediate- to full-dose enoxaparin: A retrospective study. Monaldi Archives for Chest Disease, 2021, 91, .	0.3	6
1212	Risk factors for poor outcomes in hospitalised COVID-19 patients: A systematic review and meta-analysis. Journal of Global Health, 2021, 11, 10001.	1.2	59
1213	Clot waveform of APTT has abnormal patterns in subjects with COVID-19. Scientific Reports, 2021, 11, 5190.	1.6	17
1214	Risk of Clinically Relevant Venous Thromboembolism in Critically III Patients With COVID-19: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2021, 8, 647917.	1.2	24

#	Article	IF	CITATIONS
1215	Similarities and perspectives on the two C'sâ€"Cancer and COVIDâ€19. Journal of Thrombosis and Haemostasis, 2021, 19, 1161-1167.	1.9	10
1216	Trace Minerals, Vitamins and Nutraceuticals in Prevention and Treatment of COVID-19. Journal of Dietary Supplements, 2021, , 1-35.	1.4	6
1217	Diabetes mellitus in combination with COVID-19: modern views on therapy. Reproductive Endocrinology, 2021, , 8-20.	0.0	0
1218	Comparison of Laboratory and Radiological Findings of Pregnant and Non-Pregnant Women with Covid-19. Revista Brasileira De Ginecologia E Obstetricia, 2021, 43, 200-206.	0.3	0
1219	Can a modified-simplified pulmonary embolism severity index (m-sPESI) be used to predict the need for intensive care in hospitalized COVID-19 patients?. Journal of Thrombosis and Thrombolysis, 2021, 52, 759-765.	1.0	7
1220	How to Treat COVID-19 Patients at Home in the Italian Context: An Expert Opinion. Infectious Disease Reports, 2021, 13, 251-258.	1.5	13
1221	Higher Heparin Dosages Reduce Thromboembolic Complications in Patients with Covid-19 Pneumonia. Journal of Investigative Medicine, 2021, 69, 884-887.	0.7	5
1222	The management of surgical patients in theÂemergency setting during COVID-19 pandemic: the WSES position paper. World Journal of Emergency Surgery, 2021, 16, 14.	2.1	42
1223	Mean serum D-dimer level to predict in-hospital mortality in COVID-19. Revista Da Associação Médica Brasileira, 2021, 67, 437-442.	0.3	4
1224	The most important biomarker associated with coagulation and inflammation among COVID-19 patients. Molecular and Cellular Biochemistry, 2021, 476, 2877-2885.	1.4	38
1225	Submassive Pulmonary Embolism in Mild COVID-19 Without Lung Infiltrates. Cureus, 2021, 13, e13978.	0.2	1
1226	La crisis de la pandemia por el SARS-CoV-2 desde el punto de vista de los neumólogos Revista Colombiana De NeumologÃa, 2021, 32, 6-7.	0.1	0
1227	Coagulopathy in COVID-19 from Pathogenesis until Treatment: A systemic Review. Medical Journal of Viral Hepatitis, 2021, 5.2, 3-8.	0.1	2
1228	Evaluating the impact of curfews and other measures on SARS-CoV-2 transmission in French Guiana. Nature Communications, 2021, 12, 1634.	5.8	33
1229	The relationship between cardiac injury, inflammation and coagulation in predicting COVID-19 outcome. Scientific Reports, 2021, 11, 6515.	1.6	11
1230	Differential diagnoses of COVID-19 pneumonia: the current challenge for the radiologistâ€"a pictorial essay. Insights Into Imaging, 2021, 12, 34.	1.6	17
1231	The effects of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) on ischemic stroke and the possible underlying mechanisms. International Journal of Neuroscience, 2023, 133, 176-185.	0.8	4
1232	Predicting pulmonary embolism in patients infected with COVID-19 based on D-dimer levels and days between diagnosis of the infection and D-dimer determination. Monaldi Archives for Chest Disease, 2021, 91, .	0.3	1

#	Article	IF	CITATIONS
1234	Clinical outcome with different doses of low-molecular-weight heparin in patients hospitalized for COVID-19. Journal of Thrombosis and Thrombolysis, 2021, 52, 782-790.	1.0	17
1235	Hypercoagulopathy, acquired coagulation disorders and anticoagulation before, during and after extracorporeal membrane oxygenation in COVID-19: a case series. Perfusion (United Kingdom), 2021, 36, 592-602.	0.5	11
1236	Pituitary Disorders and COVID-19, Reimagining Care: The Pandemic A Year and Counting. Frontiers in Endocrinology, 2021, 12, 656025.	1.5	9
1237	TREATMENT MODALITIES OF THE COVID-19 PANDEMIC THROUGH REPURPOSED DRUGS AND STATUS OF VACCINES. International Journal of Applied Pharmaceutics, 0, , 48-58.	0.3	4
1238	Anticoagulant or antiplatelet use and severe COVID-19 disease: A propensity score-matched territory-wide study. Pharmacological Research, 2021, 165, 105473.	3.1	16
1239	Therapeutic strategies for severe COVID-19: a position paper from the Italian Society of Infectious and Tropical Diseases (SIMIT). Clinical Microbiology and Infection, 2021, 27, 389-395.	2.8	37
1240	SARS-CoV-2 Infection: Modulator of Pulmonary Embolism Paradigm. Journal of Clinical Medicine, 2021, 10, 1064.	1.0	8
1241	Could cilostazol be beneficial in COVID-19 treatment? Thinking about phosphodiesterase-3 as a therapeutic target. International Immunopharmacology, 2021, 92, 107336.	1.7	9
1242	COVID-19 preparedness: capacity to manufacture vaccines, therapeutics and diagnostics in sub-Saharan Africa. Globalization and Health, 2021, 17, 24.	2.4	40
1243	A Review of Venous Thromboembolism Phenomena in COVID-19 Patients. Current Problems in Cardiology, 2021, 46, 100692.	1.1	12
1244	Systemic lupus erythematosus and coronavirus disease 2019. Rheumatology and Immunology Research, 2021, 2, 15-18.	0.2	1
1245	Pulmonary Embolism and Acute Psychosis, a Case Report of an Outpatient with a Mild Course of COVID-19. SN Comprehensive Clinical Medicine, 2021, 3, 1-6.	0.3	5
1246	Treatment-Dose LMWH versus Prophylactic/Intermediate Dose Heparins in High-Risk COVID-19 Inpatients: Rationale and Design of the HEP-COVID Trial. Thrombosis and Haemostasis, 2021, 121, 1684-1695.	1.8	7
1247	COVID-19 Treatment Guidelines: Do They Really Reflect Best Medical Practices to Manage the Pandemic?. Infectious Disease Reports, 2021, 13, 259-284.	1.5	27
1248	Old drug, new Trick? The rationale for the treatment of COVID-19 with activated protein C. Medical Hypotheses, 2021, 149, 110537.	0.8	5
1249	COVID-19: A Great Mime or a Trigger Event of Autoimmune Manifestations?. Current Rheumatology Reviews, 2021, 17, 7-16.	0.4	3
1250	Regional Survey in Lombardy, Northern Italy, on Vascular Surgery Intervention Outcomes During The COVID-19 Pandemic. European Journal of Vascular and Endovascular Surgery, 2021, 61, 688-697.	0.8	15
1251	PRACTICAL RECOMMENDATIONS FOR THE MANAGEMENT OF PATIENTS WITH ITP DURING THE COVID-19 PANDEMIC. Mediterranean Journal of Hematology and Infectious Diseases, 2021, 13, e2021032.	0.5	17

#	Article	IF	CITATIONS
1252	ÇOCUKLUK ÇAĞI COVID-19 HASTALIĎINDA HEMATOLOJİK BULGULAR VE ANTİKOAGÜLAN KULLANIMI. S Demirel Üniversitesi Tıp FakÃ⅓ltesi Dergisi, 2021, 28, 61-66.	üleymaı	<sup>1</sup> 0
1253	Management of a COVID-19 Patient during ECMO: Paying Attention to Acquired von Willebrand Syndrome. Journal of Atherosclerosis and Thrombosis, 2021, 28, 396-401.	0.9	18
1254	Ten things you need to know about intensive care unit management of mechanically ventilated patients with COVID-19. Expert Review of Respiratory Medicine, 2021, 15, 1293-1302.	1.0	12
1255	Treatment of a Critically Ill COVID-19 Patient with the Seraph 100 Microbind Affinity Filter. TH Open, 2021, 05, e134-e138.	0.7	10
1256	Anticoagulation Therapy in Patients With Coronavirus Disease 2019: Results From a Multicenter International Prospective Registry (Health Outcome Predictive Evaluation for Corona Virus Disease) Tj ETQq0 0 0	rg <b>®.</b> ∓/Ove	rl <b>a6</b> k 10 Tf 5
1257	Bedside thromboelastography to rapidly assessÂthe pharmacodynamic response of anticoagulants and aspirin in COVID-19: evidence of inadequate therapy in a predominantly minority population. Journal of Thrombosis and Thrombolysis, 2021, 51, 902-904.	1.0	13
1258	COVID-19 and thrombosis: From bench to bedside. Trends in Cardiovascular Medicine, 2021, 31, 143-160.	2.3	152
1259	Venous Thromboembolism in Patients Discharged after COVID-19 Hospitalization. Seminars in Thrombosis and Hemostasis, 2021, 47, 362-371.	1.5	69
1260	Different Anticoagulant Regimens, Mortality, and Bleeding in Hospitalized Patients with COVID-19: A Systematic Review and an Updated Meta-Analysis. Seminars in Thrombosis and Hemostasis, 2021, 47, 372-391.	1.5	52
1261	Early effects of unfractionated heparin on clinical and radiological signs and D-dimer levels in patients with COVID-19 associated pulmonary embolism: An observational cohort study. Thrombosis Research, 2021, 200, 130-132.	0.8	5
1262	Severe COVID-19 and coagulopathy: A systematic review and meta-analysis. Annals of the Academy of Medicine, Singapore, 2021, 50, 325-335.	0.2	18
1263	Stratifying pulmonary embolism risk in COVID-19 pneumonia in the Emergency Department: the BERPE-SCORE - Bergamo Emergency Room pulmonary embolism risk in COVID-19 score – a pilot study. European Journal of Emergency Medicine, 2021, 28, 158-161.	0.5	0
1264	Prevalence of Venous Thromboembolism in Critically Ill Patients With Coronavirus Disease 2019: A Meta-Analysis. Frontiers in Medicine, 2021, 8, 603558.	1.2	33
1265	Neurological Complications of COVID-19: Underlying Mechanisms and Management. International Journal of Molecular Sciences, 2021, 22, 4081.	1.8	48
1266	Clinical Implications of Hematologic and Hemostatic Abnormalities in Children With COVID-19. Journal of Pediatric Hematology/Oncology, 2021, Publish Ahead of Print, .	0.3	3
1267	Trombose arterial em microcircula $\tilde{A}$ $\tilde{A}$ $\tilde{E}$ o $\tilde{P}$ p $\tilde{A}$ s-Covid 19: Relato de caso. Research, Society and Development, 2021, 10, e50410413857.	0.0	O
1268	Quantitative and qualitative changes in blood cells associated with COVID-19. Kazan Medical Journal, 2021, 102, 141-155.	0.1	1
1269	Cerebral Venous Thrombosis in Acute Lymphoblastic Leukemia with Severe COVID-19: a Case Report. SN Comprehensive Clinical Medicine, 2021, 3, 1622-1626.	0.3	2

#	Article	IF	CITATIONS
1271	An evaluation of venous thromboembolism by whole-body enhanced CT scan for critical COVID-19 pneumonia with markedly rises of coagulopathy related factors: a case series study. Thrombosis Journal, 2021, 19, 26.	0.9	5
1272	Augmented renal clearance. An unnoticed relevant event. Science Progress, 2021, 104, 003685042110185.	1.0	8
1273	Tocilizumab Improves the Prognosis of COVID-19 in Patients with High IL-6. Journal of Clinical Medicine, 2021, 10, 1583.	1.0	21
1274	Coagulopathy in COVID-19: A Systematic Review. Medicinus, 2021, 8, 72.	0.2	7
1275	КОĐĐ"Đ£Đ»ĐžĐŸĐĐ¢Đ†Đ¯Đ£ ĐŸĐЦІĐ,ĐĐ¢Đ†Đ' Đ— COVID-19. Young Scientist, 2021, , 8-13.	0.0	0
1276	Anticoagulation in COVID-19: not strong for too long?. Anaesthesia, Critical Care & Description (2021, 40, 100857.	0.6	9
1277	Hematological Abnormalities in COVID-19: A Narrative Review. American Journal of Tropical Medicine and Hygiene, 2021, 104, 1188-1201.	0.6	69
1278	Relationship of COVID-19 pathogenesis for periodontal medicine research. Part II: Periodontal Medicine. Research, Society and Development, 2021, 10, e2010513731.	0.0	0
1279	Radiological findings of COVID-19-related thromboembolic complications. Egyptian Journal of Radiology and Nuclear Medicine, 2021, 52, .	0.3	2
1280	KEY POINTS IN FERTILITY PRESERVATION TREATMENT STRATEGIES DURING COVID-19 PANDEMIC. AN UPDATE ON PHARMACOLOGICAL THERAPIES. Farmacia, 2021, 69, 189-199.	0.1	4
1281	Cutaneous Manifestations in Patients With COVID-19: Clinical Characteristics and Possible Pathophysiologic Mechanisms. Actas Dermo-sifiliogr $ ilde{A}_i$ ficas, 2021, 112, 314-323.	0.2	8
1282	Predictors of venous thromboembolism in patients with COVIDâ€19 in an underserved urban population: A single tertiary center experience. Clinical Respiratory Journal, 2021, 15, 885-891.	0.6	1
1283	COVID-19 Myocarditis. Infectious Diseases in Clinical Practice, 2021, 29, e414-e417.	0.1	0
1284	Characteristics and mortality determinants of COVID-19 patients undergoing hemodialysis. Turkish Journal of Medical Sciences, 2021, 51, 421-427.	0.4	10
1285	COVID-19 and bleeding at unusual locations: Report of four cases. Hematology, Transfusion and Cell Therapy, 2021, 43, 214-218.	0.1	10
1286	Safety profile of enhanced thromboprophylaxis strategies for critically ill COVID-19 patients during the first wave of the pandemic: observational report from 28 European intensive care units. Critical Care, 2021, 25, 155.	2.5	23
1287	Thromboembolic and Bleeding Events in COVID-19 Patients receiving Extracorporeal Membrane Oxygenation. Thoracic and Cardiovascular Surgeon, 2021, 69, 526-536.	0.4	18
1288	D-Dimer Level and Neutrophils Count as Predictive and Prognostic Factors of Pulmonary Embolism in Severe Non-ICU COVID-19 Patients. Viruses, 2021, 13, 758.	1.5	19

#	Article	IF	CITATIONS
1289	Risk factors for mortality of coronavirus disease 2019 (COVID-19) patients during the early outbreak of COVID-19: a systematic review and meta-analysis. Annals of Palliative Medicine, 2021, 10, 70-70.	0.5	20
1290	Endothelial cells and SARS-CoV-2: An intimate relationship. Vascular Pharmacology, 2021, 137, 106829.	1.0	45
1291	Cytokine storm associated coagulation complications in COVID-19 patients: Pathogenesis and Management. Expert Review of Anti-Infective Therapy, 2021, 19, 1397-1413.	2.0	39
1292	The Other Side of SARS-CoV-2 Infection: Neurological Sequelae in Patients. Frontiers in Aging Neuroscience, 2021, 13, 632673.	1.7	7
1293	Ocular Manifestations of Patients with Coronavirus Disease 2019: A Comprehensive Review. Journal of Ophthalmic and Vision Research, 2021, 16, 234-247.	0.7	9
1294	The pathogenic role of epithelial and endothelial cells in early-phase COVID-19 pneumonia: victims and partners in crime. Modern Pathology, 2021, 34, 1444-1455.	2.9	41
1295	A Mini-Review on Cardiovascular and Hematological Complications of COVID-19. Coronaviruses, 2021, 2, 204-208.	0.2	0
1296	Mechanisms of thrombosis and cardiovascular complications in COVID-19. Thrombosis Research, 2021, 200, 1-8.	0.8	72
1298	Home Management of Patients with Moderate or Severe Respiratory Failure Secondary to COVID-19, Using Remote Monitoring and Oxygen with or without HFNC. Pathogens, 2021, 10, 413.	1.2	13
1299	Venous thromboembolism in COVID-19: A systematic review and meta-analysis. Vascular Medicine, 2021, 26, 415-425.	0.8	136
1300	Practical recommendations for the prevention and management of COVID-19 in low-income and middle-income settings: adapting clinical experience from the field. Family Medicine and Community Health, 2021, 9, e000930.	0.6	2
1302	Cardiac Tamponade, Sever Hypothyroidism and ARDS in Down syndrome with COVID-19 infection. Journal of the Saudi Heart Association, 2021, 33, 71-76.	0.2	4
1303	Endothelial dysfunction and immunothrombosis as key pathogenic mechanisms in COVID-19. Nature Reviews Immunology, 2021, 21, 319-329.	10.6	594
1304	SARS-CoV-2 surreptitiously injures the heart of Japanese: echocardiography is useful in evaluating cardiac damage. Global Health & Medicine, 2021, 3, 60-61.	0.6	1
1305	Effect of anticoagulant therapy in COVID-19 patients. Netherlands Heart Journal, 2021, 29, 35-44.	0.3	2
1306	Can Thoracic Ultrasound on Admission Predict the Outcome of Critically III Patients with SARS-CoV-2? A French Multi-Centric Ancillary Retrospective Study. Advances in Therapy, 2021, 38, 2599-2612.	1.3	9
1307	The Potency of Seaweed Sulfated Polysaccharides for the Correction of Hemostasis Disorders in COVID-19. Molecules, 2021, 26, 2618.	1.7	12
1308	The role of rotational thromboelastometry during the COVID-19 pandemic: a narrative review. Korean Journal of Anesthesiology, 2021, 74, 91-102.	0.9	24

#	Article	IF	CITATIONS
1309	Using CPAP in COVID-19 patients outside of the intensive care setting: a comparison of survival and outcomes between dialysis and non-dialysis dependent patients. BMC Nephrology, 2021, 22, 144.	0.8	4
1310	COVID-19 infection and nanomedicine applications for development of vaccines and therapeutics: An overview and future perspectives based on polymersomes. European Journal of Pharmacology, 2021, 896, 173930.	1.7	23
1311	Editorial commentary: Understanding thrombosis in COVID-19 – A long way to go. Trends in Cardiovascular Medicine, 2021, 31, 161-162.	2.3	0
1312	A two-arm, randomized, controlled, multi-centric, open-label phase-2 study to evaluate the efficacy and safety of Itolizumab in moderate to severe ARDS patients due to COVID-19. Expert Opinion on Biological Therapy, 2021, 21, 675-686.	1.4	22
1313	The Use of the Anticoagulant Heparin and Corticosteroid Dexamethasone as Prominent Treatments for COVID-19. Frontiers in Medicine, 2021, 8, 615333.	1.2	22
1314	Lesson by SARS-CoV-2 disease (COVID-19): whole-body CT angiography detection of "relevant―and "other/incidental―systemic vascular findings. European Radiology, 2021, 31, 7363-7370.	2.3	7
1315	Anticoagulation in COVID-19: current concepts and controversies. Postgraduate Medical Journal, 2022, 98, 395-402.	0.9	53
1316	Platelet Count Rose While D-Dimer Levels Dropped as Deaths and Thrombosis Declined—An Observational Study on Anticoagulation Shift in COVID-19. Thrombosis and Haemostasis, 2021, 121, 1610-1621.	1.8	14
1317	Thromboinflammatory Biomarkers in COVID-19: Systematic Review and Meta-analysis of 17,052 Patients. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 388-402.	1.2	51
1318	COVID-19 associated thrombotic thrombocytopenic purpura (TTP); A case series and mini-review. International Immunopharmacology, 2021, 93, 107397.	1.7	26
1319	Ultramicronized Palmitoylethanolamide (um-PEA): A New Possible Adjuvant Treatment in COVID-19 patients. Pharmaceuticals, 2021, 14, 336.	1.7	21
1320	Coronavirus Disease 2019: An Overview of the Complications and Management. , 0, , 1-28.		1
1321	Concomitant acute pulmonary embolism, intracardiac thrombus and renal artery thrombosis in COVID-19 patient. Thrombosis Update, 2021, 3, 100042.	0.4	1
1322	Case of severe liver damage in COVID-19. Meditsinskiy Sovet, 2021, , 84-91.	0.1	3
1323	COVID-19 in People With Schizophrenia: Potential Mechanisms Linking Schizophrenia to Poor Prognosis. Frontiers in Psychiatry, 2021, 12, 666067.	1.3	22
1324	White blood count, Dâ€dimers, and ferritin levels as predictive factors of pulmonary embolism suspected upon admission in noncritically ill COVIDâ€19 patients: The French multicenter CLOTVID retrospective study. European Journal of Haematology, 2021, 107, 190-201.	1.1	12
1325	Dynamic changes in coagulation parameters and correlation with disease severity and mortality in patients with COVID-19. Aging, 2021, 13, 13393-13404.	1.4	6
1326	Management of therapeutic unfractionated heparin in COVIDâ€19 patients: A retrospective cohort study. Research and Practice in Thrombosis and Haemostasis, 2021, 5, e12521.	1.0	3

#	Article	IF	CITATIONS
1327	Chronic Oral Anticoagulation and Clinical Outcome in Hospitalized COVID-19 Patients. Cardiovascular Drugs and Therapy, 2022, 36, 705-712.	1.3	15
1328	Associations of D-Dimer on Admission and Clinical Features of COVID-19 Patients: A Systematic Review, Meta-Analysis, and Meta-Regression. Frontiers in Immunology, 2021, 12, 691249.	2.2	22
1329	Early use of fondaparinux at therapeutic dosage in COVID-19 infection. Minerva Anestesiologica, 2021, 87, 958-960.	0.6	1
1330	Remarkable vessel enlargement within lung consolidation in COVID-19 compared to AH1N1 pneumonia: A retrospective study in Italy. Heliyon, 2021, 7, e07112.	1.4	5
1331	Available medications used as potential therapeutics for COVID-19: What are the known safety profiles in pregnancy. PLoS ONE, 2021, 16, e0251746.	1.1	12
1332	Simple Parameters from Complete Blood Count Predict In-Hospital Mortality in COVID-19. Disease Markers, 2021, 2021, 1-7.	0.6	24
1333	Enhanced thromboprophylaxis in critically ill patients with COVID-19 infection. Thrombosis Update, 2021, 3, 100048.	0.4	1
1334	Incidence of deep vein thrombosis through an ultrasound surveillance protocol in patients with COVID-19 pneumonia in non-ICU setting: A multicenter prospective study. PLoS ONE, 2021, 16, e0251966.	1.1	20
1335	Venous Thromboembolism among Critically Ill Children: A Narrative Review. Seminars in Thrombosis and Hemostasis, 2021, 47, 631-642.	1.5	9
1336	Immunological and physiopathological approach of COVID-19 in pregnancy. Archives of Gynecology and Obstetrics, 2021, 304, 39-57.	0.8	25
1338	Platelet-driven coagulopathy in COVID-19 patients: in comparison to seasonal influenza cases. Experimental Hematology and Oncology, 2021, 10, 34.	2.0	15
1339	Mortality trends among hospitalised COVID-19 patients in Sweden: A nationwide observational cohort study. Lancet Regional Health - Europe, The, 2021, 4, 100054.	3.0	37
1340	Thromboembolic Complications of SARS-CoV-2 and Metabolic Derangements: Suggestions from Clinical Practice Evidence to Causative Agents. Metabolites, 2021, 11, 341.	1.3	10
1341	COVID-19 and Acute Pulmonary Embolism: A Case Series and Brief Review. American Journal of the Medical Sciences, 2021, 361, 646-649.	0.4	3
1342	Lung histopathological findings in COVID-19 disease – a systematic review. Infectious Agents and Cancer, 2021, 16, 34.	1.2	30
1343	Incidence and impact of disseminated intravascular coagulation in COVID-19 a systematic review and meta-analysis. Thrombosis Research, 2021, 201, 23-29.	0.8	42
1344	Empiric use of anticoagulation in hospitalized patients with COVID-19: a propensity score-matched study of risks and benefits. Biomarker Research, 2021, 9, 29.	2.8	16
1345	Anticoagulant Activity of Mangrove (Avicennia alba) Leaves Extract in Vitro. Ilmu Kelautan: Indonesian Journal of Marine Sciences, 2021, 26, 110-116.	0.3	1

#	Article	IF	CITATIONS
1346	Implementation of an Anticoagulation Practice Guideline for COVID-19 via a Clinical Decision Support System in a Large Academic Health System and Its Evaluation: Observational Study. JMIR Medical Informatics, 2021, 9, e30743.	1.3	3
1347	A systematic review and meta-analysis of regional risk factors for critical outcomes of COVID-19 during early phase of the pandemic. Scientific Reports, 2021, 11, 9784.	1.6	29
1348	The Impact of Anticoagulation on COVID-19 (SARS CoV-2) Patient Outcomes: A Systematic Review. Journal of Pharmacy Practice, 2022, 35, 1000-1006.	0.5	6
1350	Superior ophthalmic vein thrombosis secondary to COVID-19: an index case. Radiology Case Reports, 2021, 16, 1138-1143.	0.2	6
1351	Gastrointestinal Pathology in Samples From Coronavirus Disease 2019 (COVID-19)–Positive Patients. Archives of Pathology and Laboratory Medicine, 2021, 145, 1062-1068.	1,2	10
1352	Imaging approach to COVIDâ€19 associated pulmonary embolism. International Journal of Clinical Practice, 2021, 75, e14340.	0.8	6
1353	How we approach thrombosis risk in children with COVIDâ€19 infection and MIS . Pediatric Blood and Cancer, 2021, 68, e29049.	0.8	25
1354	Return to aviation duty after recovery from COVID-19. Journal of Military, Veteran and Family Health, 2021, 7, 116-120.	0.3	6
1355	Is Microthrombosis the Main Pathology in Coronavirus Disease 2019 Severity?â€"A Systematic Review of the Postmortem Pathologic Findings. , 2021, 3, e0427.		29
1356	High Incidence of Circuit Clotting in Critically Ill COVID-19 Patients Treated with Renal Replacement Therapy. Journal of the American Society of Nephrology: JASN, 2021, 32, 1823-1824.	3.0	5
1357	Delayed manifestation of extensive COVID-19-associated coagulopathy in high-risk patient. BMJ Case Reports, 2021, 14, e242921.	0.2	2
1358	A comprehensive review of imaging findings in COVID-19 -Âstatus in early 2021. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 2500-2524.	3.3	31
1359	Preexisting Oral Anticoagulant Therapy Ameliorates Prognosis in Hospitalized COVID-19 Patients. Frontiers in Cardiovascular Medicine, 2021, 8, 633878.	1.1	10
1360	Differences in coagulopathy indices in patients with severe versus non-severe COVID-19: a meta-analysis of 35 studies and 6427 patients. Scientific Reports, 2021, 11, 10464.	1.6	30
1361	Immunological aspects and gender bias during respiratory viral infections including novel Coronavirus diseaseâ€19 (COVIDâ€19): A scoping review. Journal of Medical Virology, 2021, 93, 5295-5309.	2.5	12
1362	COVID-19 infected patients in a Hemodialysis facility in Ecuador, 2020 Revista Bionatura, 2021, 6, 1845-1850.	0.1	0
1363	Myocardial Injury in COVID-19 Patients: Association with Inflammation, Coagulopathy and In-Hospital Prognosis. Journal of Clinical Medicine, 2021, 10, 2096.	1.0	17
1364	Coronavirus disease 2019 in patients with Fontan circulation. International Journal of Cardiology Congenital Heart Disease, 2021, 3, 100126.	0.2	3

#	Article	IF	Citations
1365	COVID-19 diagnosis by routine blood tests using machine learning. Scientific Reports, 2021, 11, 10738.	1.6	110
1366	Rationale and design for the study of rivaroxaban to reduce thrombotic events, hospitalization and death in outpatients with COVID-19: The PREVENT-HD study. American Heart Journal, 2021, 235, 12-23.	1.2	36
1368	Venous thromboembolism in patients with COVID-19. A prevalent and a preventable complication of the pandemic. Journal of Interventional Medicine, 2021, 4, 62-65.	0.2	3
1369	Cause of death based on systematic postâ€mortem studies in patients with positive SARSâ€CoVâ€2 tissue PCR during the COVIDâ€19 pandemic. Journal of Internal Medicine, 2021, 290, 655-665.	2.7	28
1370	Essentials in the Treatment of COVID-19. Anti-Infective Agents, 2021, 19, .	0.1	0
1371	Cholangiopathy After Severe COVID-19: Clinical Features and Prognostic Implications. American Journal of Gastroenterology, 2021, 116, 1414-1425.	0.2	90
1372	The 15-Months Clinical Experience of SARS-CoV-2: A Literature Review of Therapies and Adjuvants. Antioxidants, 2021, 10, 881.	2.2	20
1373	COVID-19 fatality rates in hospitalized patients: systematic review and meta-analysis. Annals of Epidemiology, 2021, 57, 14-21.	0.9	107
1374	Prophylactic heparin and risk of orotracheal intubation or death in patients with mild or moderate COVID-19 pneumonia. Scientific Reports, 2021, 11, 11334.	1.6	2
1375	COVIDâ€19â€related coagulopathy: A review of pathophysiology and pharmaceutical management. Cell Biology International, 2021, 45, 1832-1850.	1.4	27
1376	Is COVID-19 a Systemic Disease?. Coronaviruses, 2021, 2, .	0.2	7
1377	Does anticoagulation reduce mortality in patients with atrial fibrillation who later developed a COVID-19 infection?. International Journal of Cardiology, 2021, 331, 340-341.	0.8	1
1380	The Coronavirus Network Explorer: mining a large-scale knowledge graph for effects of SARS-CoV-2 on host cell function. BMC Bioinformatics, 2021, 22, 229.	1.2	13
1381	Prevalence and risk factors of thrombotic events on patients with COVID-19: a systematic review and metaâ€analysis. Thrombosis Journal, 2021, 19, 32.	0.9	49
1382	Incidence and Clinical Features of Venous Thromboembolism in Hospitalized Patients With Coronavirus Disease 2019 (COVID-19) in Japan. Circulation Journal, 2021, 85, 2208-2214.	0.7	30
1383	Severe Aortic Thrombosis in the Early Period after COVID-19: Two Cases. Annals of Vascular Surgery, 2021, 73, 114.e1-114.e5.	0.4	9
1384	Covid-19 Enfeksiyonunda Anti-Trombin-3, Protein C ve Protein S DÃ $\frac{1}{4}$ zeylerinin Ä $^{\circ}$ ncelenmesi. Sakarya Medical Journal, 0, , .	0.1	0
1385	Case Report: COVID-19 Pneumonia Following Left Pneumonectomy for Lung Cancer Complicated by Empyema and Bronchopleural Fistula. Frontiers in Surgery, 2021, 8, 679757.	0.6	5

#	Article	IF	CITATIONS
1386	Sustained High D-Dimer in Outpatients Who Have Recovered from Mild to Moderate Coronavirus Disease 2019 (COVID-19). Seminars in Thrombosis and Hemostasis, 2021, , .	1.5	7
1387	The Incidence of Acute Pulmonary Embolism with COVID-19 Pneumonia in Saudi Arabia: A retrospective single-center study. Journal of the Saudi Heart Association, 2021, 33, 128-134.	0.2	3
1388	Overview of COVID-19 Disease: Virology, Epidemiology, Prevention Diagnosis, Treatment, and Vaccines. Biologics, 2021, 1, 2-40.	2.3	16
1389	Clinical Significance of Plasma D-Dimer in COVID-19 Mortality. Frontiers in Medicine, 2021, 8, 638097.	1.2	13
1390	Anesthetic Management for Endovascular Treatment of Stroke in Patients With Coronavirus Disease 2019: A Case Series. A& A Practice, 2021, 15, e01458.	0.2	0
1391	Therapeutic plasma exchange in patients with life-threatening COVID-19: a randomised controlled clinical trial. International Journal of Antimicrobial Agents, 2021, 57, 106334.	1.1	58
1392	A review on SARS-CoV-2 and stroke pathogenesis and outcome. Egyptian Journal of Neurology, Psychiatry and Neurosurgery, 2021, 57, 63.	0.4	11
1393	Relevant mediators involved in and therapies targeting the inflammatory response induced by activation of the NLRP3 inflammasome in ischemic stroke. Journal of Neuroinflammation, 2021, 18, 123.	3.1	49
1394	Identification of SARS-CoV-2 Receptor Binding Inhibitors by In Vitro Screening of Drug Libraries. Molecules, 2021, 26, 3213.	1.7	29
1396	Vascular mechanisms and manifestations of COVID-19. Lancet Respiratory Medicine, the, 2021, 9, 551-553.	5.2	13
1398	Anticoagulation in COVID-19: reaction to the ACTION trial. Lancet, The, 2021, 397, 2226-2228.	6.3	14
1399	SARS-CoV-2 and Plasma Hypercoagulability. Cellular and Molecular Bioengineering, 2021, 14, 513-522.	1.0	11
1400	Distinctive Biomarker Features in the Endotheliopathy of COVID-19 and Septic Syndromes. Shock, 2022, 57, 95-105.	1.0	43
1401	Phenome-wide and expression quantitative trait locus associations of coronavirus disease 2019 genetic risk loci. IScience, 2021, 24, 102550.	1.9	9
1402	Microvascular free tissue transfer in the setting of COVID-19 associated coagulopathy: A case report. Orthoplastic Surgery, 2021, 4, 20-22.	0.2	4
1403	Increased pulmonary embolism in patients with COVID-19: a case series and literature review. Tropical Diseases, Travel Medicine and Vaccines, 2021, 7, 16.	0.9	3
1404	COVID-19 treatment combinations and associations with mortality in a large multi-site healthcare system. PLoS ONE, 2021, 16, e0252591.	1.1	16
1405	Plasma D-dimer value corrected by inflammatory markers in patients with SARS-CoV-2 infection: Its prognostic value in the diagnosis of venous thromboembolism. Medicina ClÃnica, 2022, 158, 265-269.	0.3	2

#	Article	IF	CITATIONS
1406	Comprehensive Review of Cardiovascular Involvement in COVID-19. AACN Advanced Critical Care, 2021, 32, 169-187.	0.6	7
1407	Umbilical Cord Mesenchymal Stromal Cells as Critical COVID-19 Adjuvant Therapy: A Randomized Controlled Trial. Stem Cells Translational Medicine, 2021, 10, 1279-1287.	1.6	107
1408	CT angiography of abdomen and pelvis in critically ill COVID-19 patients: imaging findings and correlation with the CT chest score. Abdominal Radiology, 2021, 46, 3490-3500.	1.0	7
1409	Viscoelastic testing reveals normalization of the coagulation profile 12Âweeks after severe COVID-19. Scientific Reports, 2021, 11, 13325.	1.6	5
1410	Predictors of mortality for hospitalized young adults aged less than 60 years old with severe COVID-19: a retrospective study. Journal of Thoracic Disease, 2021, 13, 3628-3642.	0.6	6
1411	Temporal evolution, most influential studies and sleeping beauties of the coronavirus literature. Scientometrics, 2021, 126, 7005-7050.	1.6	12
1412	The Fight against COVID-19 on the Multi-Protease Front and Surroundings: Could an Early Therapeutic Approach with Repositioning Drugs Prevent the Disease Severity?. Biomedicines, 2021, 9, 710.	1.4	7
1413	Hypothesis: Designation of Liposomal Scavenger System for Fighting against 2019-nCoV. Infectious Disorders - Drug Targets, 2021, 21, .	0.4	0
1414	The Role of Regional Anesthesia During the SARS-CoV2 Pandemic: Appraisal of Clinical, Pharmacological and Organizational Aspects. Frontiers in Pharmacology, 2021, 12, 574091.	1.6	13
1415	Use of aspirin in reduction of mortality of COVIDâ€19 patients: A metaâ€analysis. International Journal of Clinical Practice, 2021, 75, e14515.	0.8	31
1416	Could SARS-CoV-2 blocking of ACE2 in endothelial cells result in upregulation of CX3CL1, promoting thrombosis in COVID-19 patients?. Medical Hypotheses, 2021, 151, 110570.	0.8	13
1417	COVID-19 in pregnancy: where are we now?. Journal of Perinatal Medicine, 2021, 49, 637-642.	0.6	1
1418	Is the Endothelium the Missing Link in the Pathophysiology and Treatment of COVID-19 Complications?. Cardiovascular Drugs and Therapy, 2022, 36, 547-560.	1.3	37
1419	Complications of prone positioning in patients with COVID-19: A cross-sectional study. Intensive and Critical Care Nursing, 2021, 67, 103088.	1.4	53
1420	Application of lung microphysiological systems to COVID-19 modeling and drug discovery: a review. Bio-Design and Manufacturing, 2021, 4, 757-775.	3.9	29
1421	Heparanase as a Potential Player in SARS-CoV-2 Infection and Induced-Coagulopathy. Bioscience Reports, 2021, 41, .	1.1	11
1422	Clinical Course and Risk Factors for In-Hospital Mortality of 205 Patients with SARS-CoV-2 Pneumonia in Como, Lombardy Region, Italy. Vaccines, 2021, 9, 640.	2.1	4
1423	External validation of the IMPROVE-DD risk assessment model for venous thromboembolism among inpatients with COVID-19. Journal of Thrombosis and Thrombolysis, 2021, 52, 1032-1035.	1.0	21

#	Article	IF	CITATIONS
1424	Platelet Activation and Plasma Levels of Furin Are Associated With Prognosis of Patients With Coronary Artery Disease and COVID-19. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2080-2096.	1.1	21
1425	Neuromodulatory effects of SARS-CoV2 infection: Possible therapeutic targets. Expert Opinion on Therapeutic Targets, 2021, 25, 509-519.	1.5	0
1426	Role of combining anticoagulant and antiplatelet agents in COVID-19 treatment: a rapid review. Open Heart, 2021, 8, e001628.	0.9	20
1427	Treatment of SARS-CoV-2 pneumonia with favipiravir: early results from the Ege University cohort, Turkey. Turkish Journal of Medical Sciences, 2021, 51, 912-920.	0.4	15
1429	Diabetes and coronavirus (SARS-CoV-2): Molecular mechanism of Metformin intervention and the scientific basis of drug repurposing. PLoS Pathogens, 2021, 17, e1009634.	2.1	43
1430	Point of care ultrasound screening for deep vein thrombosis in critically ill COVID-19 patients, an observational study. Thrombosis Journal, 2021, 19, 38.	0.9	6
1431	Pragmatic study of a thromboprophylaxis algorithm in critically ill patients with SARS-COV-2 infection. Journal of Thrombosis and Thrombolysis, $2021$ , , $1$ .	1.0	0
1432	Viral load and disease severity in COVID-19. Internal and Emergency Medicine, 2022, 17, 359-367.	1.0	13
1433	Tackling Complications of Coronavirus Infection with Quercetin: Observations and Hypotheses. Exploratory Research and Hypothesis in Medicine, 2021, 000, 000-000.	0.1	0
1434	Clinical outcomes of patients hospitalized for COVID-19 and evidence-based on the pharmacological management reduce mortality in a region of the Colombian Caribbean. Journal of Infection and Public Health, 2021, 14, 696-701.	1.9	20
1435	Early outcomes in adults hospitalized with severe SARS-CoV-2 infection receiving tocilizumab. Medicina ClÃnica, 2022, 158, 509-518.	0.3	4
1436	Parenteral Anticoagulation and Retroperitoneal Hemorrhage in COVID-19: Case Report of Five Patients. SN Comprehensive Clinical Medicine, 2021, 3, 2005-2010.	0.3	7
1437	Biomarkers of cytokine storm as red flags for severe and fatal COVID-19 cases: A living systematic review and meta-analysis. PLoS ONE, 2021, 16, e0253894.	1.1	101
1438	Widespread Parenchymal Abnormalities and Pulmonary Embolism on Contrast-Enhanced CT Predict Disease Severity and Mortality in Hospitalized COVID-19 Patients. Frontiers in Medicine, 2021, 8, 666723.	1.2	11
1439	Binding of the SARS-CoV-2 spike protein to glycans. Science Bulletin, 2021, 66, 1205-1214.	4.3	69
1440	Metabolic reprogramming and immune regulation in viral diseases. Reviews in Medical Virology, 2022, 32, e2268.	3.9	7
1441	Hospitalization Outcomes and Mortality Predictors of SARS-Cov-2 Infection in the Elderly: A Single Center Experience from India. Archives of Clinical Infectious Diseases, 2021, 16, .	0.1	1
1442	Resolution of pulmonary artery thrombosis in patients with moderate COVID-19 disease. Journal of Community Hospital Internal Medicine Perspectives, 2021, 11, 470-472.	0.4	3

#	Article	IF	CITATIONS
1443	Elderly Male With Cardiovascular-Related Comorbidities Has a Higher Rate of Fatal Outcomes: A Retrospective Study in 602 Patients With Coronavirus Disease 2019. Frontiers in Cardiovascular Medicine, 2021, 8, 680604.	1.1	6
1444	Towards Goals to Refine Prophylactic and Therapeutic Strategies Against COVID-19 Linked to Aging and Metabolic Syndrome. Cells, 2021, 10, 1412.	1.8	6
1445	A strong correlation exists between platelet consumption and platelet hyperactivation in COVID-19 patients. Pilot study of the patient cohort from CCH RAS Hospital (Troitsk) Systems Biology and Physiology Reports, 2021, $1$ , $1$ -10.	0.4	3
1446	An intra-host SARS-CoV-2 dynamics model to assess testing and quarantine strategies for incoming travelers, contact management, and de-isolation. Patterns, 2021, 2, 100262.	3.1	15
1447	History and Global Status of the New Coronavirus Covid-2019 and Aspects of Previous Infections of SARS-CoV and MERS-CoV: A Systematic Review. Coronaviruses, 2021, 2, .	0.2	0
1448	Expression of ACE2, Soluble ACE2, Angiotensin I, Angiotensin II and Angiotensin-(1-7) Is Modulated in COVID-19 Patients. Frontiers in Immunology, 2021, 12, 625732.	2.2	70
1449	Heparan Sulfate Proteoglycans as Attachment Factor for SARS-CoV-2. ACS Central Science, 2021, 7, 1009-1018.	<b>5.</b> 3	113
1450	Multisystem inflammatory syndrome in children (MISâ€C) and the prothrombotic state: Coagulation profiles and rotational thromboelastometry in a MISâ€C cohort. Journal of Thrombosis and Haemostasis, 2021, 19, 1764-1770.	1.9	26
1451	Covid-19 orthopedic trauma patients characteristics and management during the first pandemic period: report from a single institution in Italy. Musculoskeletal Surgery, 2022, 106, 407-426.	0.7	3
1452	Case Report: Acute Intracardiac Thrombosis in Children With Coronavirus Disease 2019 (COVID-19). Frontiers in Pediatrics, 2021, 9, 656720.	0.9	12
1453	Massive Arterial Cerebral Thrombosis in a 59-year old Female Patient With Severe COVID-19. Cureus, 2021, 13, e15553.	0.2	1
1454	Characteristics and outcomes of five patients with COVID‶9 and hematological malignancies. Clinical Case Reports (discontinued), 2021, 9, e04013.	0.2	1
1455	Assessment of administering antithrombosis in COVID-19 patients with acute hypoxemic respiratory failure. International Journal of Cardiology, 2021, 333, 251.	0.8	1
1456	Neuroimaging in the First 6 Weeks of the COVID-19 Pandemic in an 8-Hospital Campus: Observations and Patterns in the Brain, Head and Neck, and Spine. Journal of Computer Assisted Tomography, 2021, 45, 592-599.	0.5	3
1457	Lung Epithelial Cell Transcriptional Regulation as a Factor in COVID-19–associated Coagulopathies. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 687-697.	1.4	26
1458	The impact of the COVID-19 pandemic on cerebrovascular disease. Seminars in Vascular Surgery, 2021, 34, 20-27.	1.1	9
1459	The effect of chronic DOAC treatment on clinical outcomes of hospitalized patients with COVIDâ€19. International Journal of Clinical Practice, 2021, 75, e14467.	0.8	9
1460	Is atrial fibrillation a risk factor for worse outcomes in severe COVID-19 patients: a single center retrospective cohort. Journal of the Saudi Heart Association, 2021, 33, 160-168.	0.2	8

#	Article	IF	CITATIONS
1461	Coagulopathy in SARS-CoV-2 Infected Patients: Implication for the Management of COVID-19. Journal of Blood Medicine, 2021, Volume 12, 635-643.	0.7	7
1462	Nanotechnology-based Approaches and Investigational Therapeutics against COVID-19. Current Pharmaceutical Design, 2022, 28, 948-968.	0.9	10
1464	Common carotid macrothrombosis causing acute ischaemic stroke in a patient with COVID-19. BMJ Case Reports, 2021, 14, e245081.	0.2	0
1465	Increased prevalence of heparin induced thrombocytopenia in COVID-19 patients. Thrombosis Research, 2021, 203, 33-35.	0.8	10
1466	Targeting SARS-CoV-2-Platelet Interactions in COVID-19 and Vaccine-Related Thrombosis. Frontiers in Pharmacology, 2021, 12, 708665.	1.6	15
1467	Platelet activation in critically ill COVID-19 patients. Annals of Intensive Care, 2021, 11, 113.	2.2	61
1468	Standard prophylactic versus intermediate dose enoxaparin in adults with severe COVIDâ€19: A multiâ€center, openâ€label, randomized controlled trial. Journal of Thrombosis and Haemostasis, 2021, 19, 2225-2234.	1.9	103
1469	Cardiovascular Manifestations of COVID-19. Current Cardiology Reviews, 2021, 17, e230421187503.	0.6	8
1470	Orthotopic Liver Transplantation in a Cirrhotic Patient With Recent COVID-19 Infection. ACG Case Reports Journal, 2021, 8, e00634.	0.2	2
1471	Predicting In-hospital Mortality Using D-Dimer in COVID-19 Patients With Acute Ischemic Stroke. Frontiers in Neurology, 2021, 12, 702927.	1.1	9
1472	Immunometabolic bases of type 2 diabetes in the severity of COVID-19. World Journal of Diabetes, 2021, 12, 1026-1041.	1.3	9
1473	Features of the postcovid period in women in labor. Reproductive Endocrinology, 2021, , 46-50.	0.0	0
1474	d-Dimer trend in a long-term rheumatoid arthritis patient with tofacitinib treatment and recent COVID-19 infection. Revista Colombiana De ReumatologÃa, 2021, , .	0.0	1
1475	Characteristics of patients with kidney injury associated with COVID-19. International Immunopharmacology, 2021, 96, 107794.	1.7	4
1476	SARS-CoV-2 and Acute Cerebrovascular Events: An Overview. Journal of Clinical Medicine, 2021, 10, 3349.	1.0	11
1478	One Year of the COVIDâ€19 Pandemic. What Do We Know and What Is Yet to Come? — The Summarising Review. International Journal of Public Health, 2021, 66, 1603975.	1.0	3
1479	Understanding COVID-19-associated coagulopathy: From PIC to SIC or DIC. Journal of Intensive Medicine, 2021, 1, 35-41.	0.8	8
1480	Factors Behind the Higher COVID-19 Risk in Diabetes: A Critical Review. Frontiers in Public Health, 2021, 9, 591982.	1.3	22

#	Article	IF	CITATIONS
1481	Cardiovascular drugs and COVIDâ€19 clinical outcomes: A living systematic review and metaâ€analysis. British Journal of Clinical Pharmacology, 2021, 87, 4534-4545.	1.1	16
1482	Approach to difficult urethral catheterizations in male patients during the Covid-19 pandemic. Journal of Surgery and Medicine, 2021, 5, 710-714.	0.0	0
1483	Prevalence of bleeding secondary to anticoagulation and mortality in patients with atrial fibrillation admitted with SARS-CoV-2 infection. Medicina ClÃnica, 2021, , .	0.3	2
1484	Does chronic oral anticoagulation reduce in-hospital mortality among COVID-19 older patients?. Aging Clinical and Experimental Research, 2021, 33, 2335-2343.	1.4	7
1485	Can we predict the severe course of COVID-19 - a systematic review and meta-analysis of indicators of clinical outcome?. PLoS ONE, 2021, 16, e0255154.	1.1	41
1486	Impact of <scp>COVID</scp> â€19 and lockdown regarding blood transfusion. Transfusion, 2021, 61, 2327-2335.	0.8	12
1487	Risks of emergency vascular surgery in COVID-19 patients. Italian Journal of Vascular and Endovascular Surgery, 2021, 28, .	1.0	2
1489	Systematic Review of Antiphospholipid Antibodies in COVID-19 Patients: Culprits or Bystanders?. Current Rheumatology Reports, 2021, 23, 65.	2.1	29
1490	Acute Kidney Injury in Patients Hospitalized With COVID-19 in New York City: Temporal Trends From March 2020 to April 2021. Kidney Medicine, 2021, 3, 877-879.	1.0	12
1491	Clinical Management of Adult Patients with COVID-19 Outside Intensive Care Units: Guidelines from the Italian Society of Anti-Infective Therapy (SITA) and the Italian Society of Pulmonology (SIP). Infectious Diseases and Therapy, 2021, 10, 1837-1885.	1.8	28
1492	A thrombin-PAR1/2 feedback loop amplifies thromboinflammatory endothelial responses to the viral RNA analogue poly(I:C). Blood Advances, 2021, 5, 2760-2774.	2.5	15
1493	Trends in ICU Mortality From Coronavirus Disease 2019: A Tale of Three Surges. Critical Care Medicine, 2022, 50, 245-255.	0.4	28
1494	Incidence and clinical profile of venous thromboembolism in hospitalized COVID-19 patients from Madrid region. Thrombosis Research, 2021, 203, 93-100.	0.8	4
1495	A Machine-Generated View of the Role of Blood Glucose Levels in the Severity of COVID-19. Frontiers in Public Health, 2021, 9, 695139.	1.3	32
1496	Estimation of Admission D-dimer Cut-off Value to Predict Venous Thrombotic Events in Hospitalized COVID-19 Patients: Analysis of the SEMI-COVID-19 Registry. Journal of General Internal Medicine, 2021, 36, 3478-3486.	1.3	16
1498	Antimalarial drugs—are they beneficial in rheumatic and viral diseases?—considerations in COVID-19 pandemic. Clinical Rheumatology, 2022, 41, 1-18.	1.0	7
1499	Heparin: A simplistic repurposing to prevent SARS-CoV-2 transmission in light of its in-vitro nanomolar efficacy. International Journal of Biological Macromolecules, 2021, 183, 203-212.	3.6	28
1501	The predictors of COVID-19 mortality in a nationwide cohort of Turkish patients. Respiratory Medicine, 2021, 183, 106433.	1.3	31

#	Article	IF	CITATIONS
1502	COVIDâ€19 in heart transplant patients: Case reports from Brazil. Clinical Transplantation, 2021, 35, e14330.	0.8	3
1503	COVID-19-associated coagulopathy and immuno-thrombosis. Acta Phlebologica, 2021, 22, .	0.1	3
1504	Management of Coronavirus Disease 2019 Patients With Lung Cancer: Experience From a Thoracic Oncology Center. Frontiers in Molecular Biosciences, 2021, 8, 639676.	1.6	0
1505	Evaluation of coagulation status using clot waveform analysis in general ward patients with COVID-19. Journal of Thrombosis and Thrombolysis, 2022, 53, 118-122.	1.0	5
1506	Drug Policies Skyline during COVID-19 Pandemic. Journal of Clinical Medicine, 2021, 10, 3117.	1.0	1
1507	Validation of a Prospective Urinalysis-Based Prediction Model for ICU Resources and Outcome of COVID-19 Disease: A Multicenter Cohort Study. Journal of Clinical Medicine, 2021, 10, 3049.	1.0	12
1508	Meglumine Sodium Succinate to Correct COVID-19-Associated Coagulopathy: the Feasibility Study. Obshchaya Reanimatologiya, 2021, 17, 50-64.	0.2	7
1509	The Use of Thymalin for Immunocorrection and Molecular Aspects of Biological Activity. Biology Bulletin Reviews, 2021, 11, 377-382.	0.3	0
1510	Predictors of mortality in patients with coronavirus disease 2019: a systematic review and meta-analysis. BMC Infectious Diseases, 2021, 21, 663.	1.3	121
1511	Atrial fibrillation in patients with COVID-19. Usefulness of the CHA2DS2-VASc score: an analysis of the international HOPE COVID-19 registry. Revista Espanola De Cardiologia (English Ed ), 2021, 74, 608-615.	0.4	10
1512	Pulmonary embolism in coronavirus disease 2019: the silent killer. Medical Journal Armed Forces India, 2021, 77, S312-S318.	0.3	2
1514	Heparin – Messias or Verschlimmbesserung?. Journal of Thrombosis and Haemostasis, 2021, 19, 2373-2382.	1.9	8
1515	Association between risk of venous thromboembolism and mortality in patients with COVID-19. International Journal of Infectious Diseases, 2021, 108, 543-549.	1.5	8
1516	Clinical characteristics and indications for blood transfusion in patients with SARS-CoV-2 infection. Medicina ClÃnica, 2021, , .	0.3	0
1517	Preventing Thrombohemorrhagic Complications of Heparinized COVID-19 Patients Using Adjunctive Thromboelastography: A Retrospective Study. Journal of Clinical Medicine, 2021, 10, 3097.	1.0	16
1519	In-depth review of cardiopulmonary support in COVID-19 patients with heart failure. World Journal of Cardiology, 2021, 13, 299-309.	0.5	0
1520	The Impact of Risk-Adjusted Heparin Regimens on the Outcome of Patients with COVID-19 Infection. A Prospective Cohort Study. Viruses, 2021, 13, 1720.	1.5	9
1521	Nanocarriers in the Delivery of Hydroxychloroquine to the Respiratory System: An Alternative to COVID-19. Current Drug Delivery, 2021, 18, 583-595.	0.8	7

#	Article	IF	Citations
1522	Fighting the COVID-19 Infodemic in News Articles and False Publications: The NeoNet Text Classifier, a Supervised Machine Learning Algorithm. Applied Sciences (Switzerland), 2021, 11, 7265.	1.3	6
1523	COVIDâ€19 and coagulopathy. Clinical Respiratory Journal, 2021, 15, 1259-1274.	0.6	25
1524	Demographic, clinical, and laboratory characteristics of patients with COVID-19 during the second and third waves of the pandemic in Egypt. Journal of Infection and Public Health, 2021, 14, 1358-1366.	1.9	12
1525	Prevalence, predictors and outcomes of bleeding events in patients with COVID-19 infection on anticoagulation: Retrospective cohort study. Annals of Medicine and Surgery, 2021, 68, 102567.	0.5	4
1526	Thromboprophylaxis strategies to improve the prognosis of COVID-19. Vascular Pharmacology, 2021, 139, 106883.	1.0	7
1527	A Prospective Study of Specialized Coagulation Parameters in Admitted COVID-19 Patients and Their Correlation With Acute Respiratory Distress Syndrome and Outcome. Cureus, 2021, 13, e17463.	0.2	6
1528	Acute limb ischemia among patients with COVID-19 infection. Journal of Vascular Surgery, 2022, 75, 326-342.	0.6	31
1529	Hypercoagulability Due to COVID-19 Leading to Impending Phlegmasia Cerulea Dolens and Sub-Massive Bilateral Pulmonary Embolism. Cureus, 2021, 13, e17351.	0.2	3
1530	Neurological manifestations of COVID-19 in patients: from path physiology to therapy. Neurological Sciences, 2021, 42, 4867-4879.	0.9	9
1531	Current therapeutic approaches to haemostasis correction in covid-19: a systematic review. Kuban Scientific Medical Bulletin, 2021, 28, 72-84.	0.1	0
1532	Duplex Ultrasound Screening for Deep and Superficial Vein Thrombosis in COVIDâ€19 Patients. Journal of Ultrasound in Medicine, 2022, 41, 1095-1100.	0.8	7
1533	Effects of COVID-19 on vital organs in patients infected with SARS-CoV-2. GHM Open, 2021, 1, 12-19.	0.1	0
1534	To clot or not to clot? Ad is the question—Insights on mechanisms related to vaccineâ€induced thrombotic thrombocytopenia. Journal of Thrombosis and Haemostasis, 2021, 19, 2845-2856.	1.9	16
1535	Venous thromboembolism in patients with COVID-19 infection: risk factors, prevention, and management. Seminars in Vascular Surgery, 2021, 34, 101-116.	1.1	5
1536	The role of sex and inflammation in cardiovascular outcomes and mortality in COVID-19. International Journal of Cardiology, 2021, 337, 127-131.	0.8	9
1537	Can disseminated intravascular coagulation scores predict mortality in COVID-19 patients?. Journal of Taibah University Medical Sciences, 2021, 16, 596-604.	0.5	4
1538	An Update on COVID-19 Vaccine Induced Thrombotic Thrombocytopenia Syndrome and Some Management Recommendations. Molecules, 2021, 26, 5004.	1.7	24
1539	DAMPening COVID-19 Severity by Attenuating Danger Signals. Frontiers in Immunology, 2021, 12, 720192.	2.2	8

#	Article	IF	CITATIONS
1540	Caring for nursing home residents with COVID-19: a "hospital-at-nursing home―intermediate care intervention. Aging Clinical and Experimental Research, 2021, 33, 2917-2924.	1.4	10
1541	In-depth review of cardiopulmonary support in COVID-19 patients with heart failure. World Journal of Cardiology, 2021, 13, 298-308.	0.5	4
1542	Mortality and risk factors associated with pulmonary embolism in coronavirus disease 2019 patients: a systematic review and meta-analysis. Scientific Reports, 2021, 11, 16025.	1.6	46
1543	Low molecular weight heparin is useful in adult COVID-19 inpatients. Experience during the first Spanish wave: observational study. Sao Paulo Medical Journal, 2021, , .	0.4	11
1544	Thromboembolism and Bleeding in COVID-19. J, 2021, 4, 476-485.	0.6	1
1545	Higher admission activated partial thromboplastin time, neutrophil-lymphocyte ratio, serum sodium, and anticoagulant use predict in-hospital COVID-19 mortality in people with Diabetes: Findings from Two University Hospitals in the U.K. Diabetes Research and Clinical Practice, 2021, 178, 108955.	1.1	6
1546	Randomized clinical trial to evaluate a routine full anticoagulation Strategy in Patients with Coronavirus Infection (SARS-CoV2) admitted to hospital: Rationale and design of the ACTION (AntiCoagulaTlon cOroNavirus)–Coalition IV trial. American Heart Journal, 2021, 238, 1-11.	1.2	19
1547	Thromboprophylaxis in COVID-19 – Rationale and considerations. Advances in Biological Regulation, 2021, 81, 100819.	1.4	2
1548	COVID-19–associated venous thromboembolism portends worse survival. Seminars in Vascular Surgery, 2021, 34, 117-124.	1.1	2
1549	Spontaneous Acute Aortic Thrombosis in SARS-CoV-2 Infection. Annals of Vascular Surgery, 2021, 75, 136-139.	0.4	2
1550	Alterations in platelets during SARS-CoV-2 infection. Platelets, 2022, 33, 192-199.	1.1	14
1551	Heterocyclic compounds as antiviral drugs: Synthesis, structure–activity relationship and traditional applications. Journal of Heterocyclic Chemistry, 2021, 58, 2226-2260.	1.4	15
1552	Continuous renal replacement therapy in COVID-19—associated AKI: adding heparin to citrate to extend filter life—a retrospective cohort study. Critical Care, 2021, 25, 299.	2.5	10
1553	COVID-19-associated coagulopathy in children and adolescents. Acta Biomedica Scientifica, 2021, 6, 142-153.	0.1	2
1554	Evaluation of a patient specific, targeted-intensity pharmacologic thromboprophylaxis protocol in hospitalized patients with COVID-19. Journal of Thrombosis and Thrombolysis, 2021, , 1.	1.0	5
1555	Biochemical role of serum ferratin and d-dimer parameters in COVID 19 diagnosis. Saudi Journal of Biological Sciences, 2021, 28, 7486-7490.	1.8	6
1556	Interleukin-6 level is an independent predictor of right ventricular systolic dysfunction in patients hospitalized with COVID-19., 2021, 25, 555-564.		5
1557	A COVID-19 Overview and Potential Applications of Cell Therapy. Biologics, 2021, 1, 177-188.	2.3	2

#	Article	IF	CITATIONS
1558	Hyper- and hypocoagulability in COVID-19 as assessed by thromboelastometry -two case reports Korean Journal of Anesthesiology, 2021, 74, 350-354.	0.9	9
1559	Stroke Care During the First and the Second Waves of the COVID-19 Pandemic in a Community Hospital. Frontiers in Neurology, 2021, 12, 655434.	1.1	2
1560	Gustatory and olfactory dysfunctions in hospitalised patients with COVID-19 pneumonia: a prospective study. BMJ Open, 2021, 11, e040775.	0.8	3
1561	Lung Fibrosis after COVID-19: Treatment Prospects. Pharmaceuticals, 2021, 14, 807.	1.7	111
1562	COVID-19 Associated Coagulopathy in an Indian Scenario: A Correlation with Disease Severity and Survival Status. Indian Journal of Hematology and Blood Transfusion, 2022, 38, 341-351.	0.3	2
1563	Disseminated intravascular coagulation and its immune mechanisms. Blood, 2022, 139, 1973-1986.	0.6	15
1564	Low Molecular Weight Heparin, Anti-inflammatory/Immunoregulatory and Antiviral Effects, a Short Update. Cardiovascular Drugs and Therapy, 2023, 37, 277-281.	1.3	12
1565	Pathological Features in 100 Deceased Patients With COVID-19 in Correlation With Clinical and Laboratory Data. Pathology and Oncology Research, 2021, 27, 1609900.	0.9	12
1566	COVID-19 clinical phenotypes and short-term outcomes: differences between the first and the second wave of pandemic in Italy. Expert Review of Respiratory Medicine, 2021, 15, 1-7.	1.0	11
1567	COVID-19 pneumonia with ARDS and secondary haemophagocytic lymphohistiocytosis: a case report. The European Research Journal, 0, , .	0.1	0
1568	Cardiac Arrhythmias and Covid-19. International Journal of Cardiovascular Sciences, 2021, , .	0.0	0
1569	The role of IL-6/lymphocyte ratio in the peripheral blood of severe patients with COVID-19. International Immunopharmacology, 2021, 97, 107569.	1.7	15
1570	Global coagulation assays to measure in vitro fibrinolysis. Thrombosis Update, 2021, 4, 100052.	0.4	3
1571	The Impact of Deranged Glucose Metabolism and Diabetes in The Pathogenesis and Prognosis of The Novel Sars-Cov-2: A Systematic Review of Literature. Current Diabetes Reviews, 2021, 17, .	0.6	1
1572	Effect of Anticoagulant Administration on the Mortality of Hospitalized Patients With COVID-19: An Updated Systematic Review and Meta-Analysis. Frontiers in Medicine, 2021, 8, 698935.	1.2	9
1573	Thromboprophylaxis in Patients with COVID-19: Systematic Review of National and International Clinical Guidance Reports. Current Vascular Pharmacology, 2022, 20, 96-110.	0.8	22
1574	Decreased Mortality Over Time During the First Wave in Patients With COVID-19 in Geriatric Care: Data From the Stockholm GeroCovid Study. Journal of the American Medical Directors Association, 2021, 22, 1565-1573.e4.	1.2	9
1575	Neurologic Manifestations and Complications of COVID-19. Annual Review of Medicine, 2022, 73, 113-127.	5.0	19

#	ARTICLE	IF	CITATIONS
1576	Cardiovascular system and coronavirus disease-2019 (COVID-19): mutual injuries and unexpected outcomes. Egyptian Heart Journal, 2021, 73, 77.	0.4	4
1577	Venous thromboembolism associates with SARS-CoV-2 more than seasonal influenza. Thrombosis Research, 2021, 205, 40-43.	0.8	4
1578	COVID-19 and the cardiovascular system: insights into effects and treatments. Canadian Journal of Physiology and Pharmacology, 2021, 99, 1119-1127.	0.7	6
1579	Hemorrhagic and thrombotic manifestations in the central nervous system in COVID-19: A large observational study in the Brazilian Amazon with a complete autopsy series. PLoS ONE, 2021, 16, e0255950.	1.1	6
1580	Nuts and bolts of COVID-19 associated coagulopathy: the essentials for management and treatment. Postgraduate Medicine, 2021, 133, 1-13.	0.9	4
1581	Remdesivir plus standard of care versus standard of care alone for the treatment of patients admitted to hospital with COVID-19 (DisCoVeRy): a phase 3, randomised, controlled, open-label trial. Lancet Infectious Diseases, The, 2022, 22, 209-221.	4.6	233
1582	Association of COVID-19 infection with large thrombi in left and right atrial appendages. Egyptian Heart Journal, 2021, 73, 81.	0.4	4
1583	Pathology of lungâ€specific thrombosis and inflammation in COVIDâ€19. Journal of Thrombosis and Haemostasis, 2021, 19, 3062-3072.	1.9	28
1584	Inflammatory Bowel Disease Clinical Activity is Associated with COVID-19 Severity Especially in Younger Patients. Journal of Crohn's and Colitis, 2022, 16, 591-600.	0.6	23
1585	Comparison of the Effect of Unfractionated Heparin and Enoxaparin Sodium at Different Doses on the Course of COVID-19-Associated Coagulopathy. Life, 2021, 11, 1032.	1.1	16
1586	Interventional radiology in the COVID-19 era: management experience from a tertiary care center in the South of Italy. Journal of Radiological Review, 2021, 8, .	0.1	1
1587	The Impact of COVID-19 Era on Pulmonary Embolism Patients: Increased Incidence of Hospitalizations and Higher Mortalityâ€"What Can Be Done?. Covid, 2021, 1, 357-365.	0.7	1
1588	COVID-19: Pulmonary and Extra Pulmonary Manifestations. Frontiers in Public Health, 2021, 9, 711616.	1.3	75
1590	Acute superior mesenteric artery thrombosis seven days after discharge for novel coronavirus pneumonia. Journal of Vascular Surgery Cases and Innovative Techniques, 2021, 7, 586-588.	0.3	6
1591	Rotational Thromboelastometry (ROTEM) in Patients with Acute Respiratory Distress Syndrome (ARDS) due to Coronavirus Disease 2019 (COVID-19): Is There a Viscoelastic Fingerprint and a Role for Predicting Thrombosis?. Surgery, 2021, , .	1.0	2
1592	Effect of mortality from COVIDâ€19 on inpatient outcomes. Journal of Medical Virology, 2022, 94, 318-326.	2.5	9
1593	Heparin and its contribution to the treatment of COVID-19. Research, Society and Development, 2021, 10, e331101220274.	0.0	0
1594	Cardiovascular implications of the COVID-19 pandemic. Journal of Cardiology, 2022, 79, 460-467.	0.8	7

#	Article	IF	CITATIONS
1595	Rigorous Assessment of Guidelines on COVID-19-Related Thrombotic or Thromboembolic Disease: Implications for Clinical Practice of Prevention, Diagnosis, and Treatment. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-14.	0.5	0
1596	Safety and efficacy of different prophylactic anticoagulation dosing regimens in critically and non-critically ill patients with COVID-19: a systematic review and meta-analysis of randomized controlled trials. European Heart Journal - Cardiovascular Pharmacotherapy, 2022, 8, 677-686.	1.4	45
1598	Potential use of plants and their extracts in the treatment of coagulation disorders in COVID-19 disease: a narrative review. Longhua Chinese Medicine, 0, 4, 26-26.	0.5	2
1599	A Systematic Review and a Meta-Analysis Comparing Prophylactic and Therapeutic Low Molecular Weight Heparins for Mortality Reduction in 32,688 COVID-19 Patients. Frontiers in Pharmacology, 2021, 12, 698008.	1.6	20
1600	Inflammation/coagulopathy/fibrinolysis: Dynamic indicators of COVID-19 progression in patients with moderate COVID-19 in Wenzhou, China. Clinical Immunology, 2021, 232, 108852.	1.4	3
1601	A systematic review of autopsy findings in COVID 19: The road ahead. IP Archives of Cytology and Histopathology Research, 2021, 6, 145-152.	0.0	0
1602	Complications in COVID-19 patients: Characteristics of pulmonary embolism. Clinical Imaging, 2021, 77, 244-249.	0.8	29
1603	The Impact of Obesity on SARS-CoV-2 Pandemic Mortality Risk. Nutrients, 2021, 13, 3446.	1.7	5
1604	Pre-medication with oral anticoagulants is associated with better outcomes in a large multinational COVID-19 cohort with cardiovascular comorbidities. Clinical Research in Cardiology, 2022, 111, 322-332.	1.5	9
1605	Systemic inflammation in COVIDâ€19 patients may induce various types of venous and arterial thrombosis: A systematic review. Scandinavian Journal of Immunology, 2021, 94, e13097.	1.3	24
1606	Excess mortality in solid organ transplant recipients hospitalized with COVIDâ€19: A largeâ€scale comparison of SOT recipients hospitalized with or without COVIDâ€19. Clinical Transplantation, 2022, 36, e14492.	0.8	33
1607	Chitosan derivatives: A suggestive evaluation for novel inhibitor discovery against wild type and variants of SARS-CoV-2 virus. International Journal of Biological Macromolecules, 2021, 187, 492-512.	3.6	17
1608	The Effect of Various Types of Anticoagulant Therapy on the Reduction of Mortality in COVID-19. Vestnik Rossiiskoi Akademii Meditsinskikh Nauk, 2021, 76, 268-278.	0.2	0
1609	Management of Future Outbreak Risks (Prevention, Control and Treatment). EAI/Springer Innovations in Communication and Computing, 2022, , 67-89.	0.9	2
1610	Prognostic factors and outcomes of COVID-19 cases in Ethiopia: multi-center cohort study protocol. BMC Infectious Diseases, 2021, 21, 956.	1.3	2
1612	Peripheral artery disease, the †lost syndrome' during lockdown for COVID†19: A report of three cases. Medicine International, 2021, 1, .	0.2	2
1613	Neurological sequelae of COVID-19: a review. Egyptian Journal of Neurology, Psychiatry and Neurosurgery, 2021, 57, 122.	0.4	26
1614	Pre-hospital antithrombotic drug use status of died COVID-19 patients. Journal of Health Sciences and Medicine, 2021, 4, 564-568.	0.0	1

#	Article	IF	CITATIONS
1615	Bioactive Molecules Derived from Snake Venoms with Therapeutic Potential for the Treatment of Thrombo-Cardiovascular Disorders Associated with COVID-19. Protein Journal, 2021, 40, 799-841.	0.7	9
1616	Diabetes and COVID-19: Role of insulin resistance as a risk factor for COVID-19 severity. World Journal of Diabetes, 2021, 12, 1550-1562.	1.3	17
1617	Interdisciplinary Approach to Thrombosis Management in COVID-19 at a Large Academic Center. JCO Oncology Practice, 2021, 17, 517-521.	1.4	2
1618	Heparin-induced thrombocytopenia in patients with COVID-19: a systematic review and meta-analysis. Blood Advances, 2021, 5, 4521-4534.	2.5	19
1619	COVID and venous thrombosis: systematic review of literature. Journal of Cardiovascular Surgery, 2021, , .	0.3	5
1620	Potential benefits of anticoagulant doses of low molecular weight heparin in COVID-19: An observational retrospective study. Emergency Care Journal, 2021, 17, .	0.2	1
1621	Spontaneous retroperitoneal hematoma: a rare bleeding occurrence in COVID-19. Oxford Medical Case Reports, 2021, 2021, omab081.	0.2	11
1622	Predictors of acute deep venous thrombosis in patients hospitalized for COVID-19. Medicine (United) Tj ETQq1 1	0,7,84314	rgBT /Overl
1623	A hitchhiker's guide through the COVID-19 galaxy. Clinical Immunology, 2021, 232, 108849.	1.4	3
1624	The COVID-19 Patient in the Surgical Intensive Care Unit. Surgical Clinics of North America, 2021, 102, 1-21.	0.5	5
1625	The Global Effect of the COVID-19 Pandemic on STEMI Care: A Systematic Review and Meta-analysis. Canadian Journal of Cardiology, 2021, 37, 1450-1459.	0.8	64
1626	The Cardiac Effects of COVID-19: Review of articles. Current Problems in Cardiology, 2022, 47, 100981.	1.1	3
1627	Cardiovascular involvement in patients with 2019 novel coronavirus disease. Journal of Translational Internal Medicine, 2021, 9, 152-160.	1.0	5
1628	Risk factors for transfer from Respiratory Intermediate Care Unit to Intensive Care Unit in COVID-19. Respiratory Investigation, 2021, 59, 602-607.	0.9	8
1629	Business not as usual: Implementation Strategies that Support Learning during the COVID-19 Pandemic. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 1008-1011.	1.2	1
1630	Label-Free Detection and Characterization of Heparin-Induced Thrombocytopenia (HIT)-like Antibodies. ACS Omega, 2021, 6, 25926-25939.	1.6	2
1631	The Cross-Talk between Thrombosis and Inflammatory Storm in Acute and Long-COVID-19: Therapeutic Targets and Clinical Cases. Viruses, 2021, 13, 1904.	1.5	24
1632	COVID-19 related treatment and outcomes among COVID-19 ICU patients: A retrospective cohort study. Journal of Infection and Public Health, 2021, 14, 1274-1278.	1.9	6

#	Article	IF	CITATIONS
1633	Graph Representation Forecasting of Patient's Medical Conditions: Toward a Digital Twin. Frontiers in Genetics, 2021, 12, 652907.	1.1	20
1634	Thrombosis, an important piece in the COVID-19 puzzle: From pathophysiology to therapy. , 2021, 25, 601-608.		5
1635	Pharmacotherapy of atrial fibrillation in COVID-19 patients. Cardiology Journal, 2021, 28, 758-766.	0.5	9
1636	Inhaled Edoxaban dry powder inhaler formulations: Development, characterization and their effects on the coagulopathy associated with COVID-19 infection. International Journal of Pharmaceutics, 2021, 608, 121122.	2.6	11
1637	Splenic Infarction with Aortic Thrombosis in COVID-19. American Journal of the Medical Sciences, 2021, 362, 418-423.	0.4	9
1638	Therapeutic Potential of Metformin in COVID-19: Reasoning for Its Protective Role. Trends in Microbiology, 2021, 29, 894-907.	3.5	53
1639	Pulmonary Embolism Prophylaxis in Patients With COVID-19: An Emerging Issue. Heart Lung and Circulation, 2021, 30, 1435-1441.	0.2	2
1640	Cutaneous Manifestations of COVID-19 in the Inpatient Setting. Dermatologic Clinics, 2021, 39, 521-532.	1.0	12
1641	Kidney injury in COVID-19 patients, drug development and their renal complications: Review study. Biomedicine and Pharmacotherapy, 2021, 142, 111966.	2.5	22
1642	Platelets in the perspective of COVID-19; pathophysiology of thrombocytopenia and its implication as prognostic and therapeutic opportunity. International Immunopharmacology, 2021, 99, 107995.	1.7	27
1643	Outpatient and inpatient anticoagulation therapy and the risk for hospital admission and death among COVID-19 patients. EClinicalMedicine, 2021, 41, 101139.	3.2	19
1644	Laboratory analysis of symptomatic and asymptomatic pregnant patients with SARS-CoV-2 infection. American Journal of Obstetrics & Samp; Gynecology MFM, 2021, 3, 100458.	1.3	3
1645	Review of COVID-19, part 1: Abdominal manifestations in adults and multisystem inflammatory syndrome in children. Clinical Imaging, 2021, 80, 88-110.	0.8	4
1646	Neurological problems in the context of COVID-19 infection in Egypt. A multicenter retrospective analysis. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2021, 26, 101345.	0.2	5
1648	Cardiovascular Disease in the COVID-19 Era: Myocardial Injury and Thrombosis., 2022,, 737-743.		1
1649	Anticoagulation for COVID-19 Patients: A Bird's-Eye View. Clinical and Applied Thrombosis/Hemostasis, 2021, 27, 107602962110392.	0.7	10
1650	Sustained drug-related reaction with eosinophilia and systemic symptoms (DRESS) triggered by low molecular weight heparins in COVID-19: management and precision diagnosis. Postepy Dermatologii I Alergologii, 2022, 39, 816-818.	0.4	3
1651	Elderly male with hypoxia. Journal of the American College of Emergency Physicians Open, 2021, 2, e12374.	0.4	0

#	Article	IF	CITATIONS
1653	Where There's Smoke, There's Fire: A Case Report of Turbulent Blood Flow in Lower Extremity Point-of-care Ultrasound in COVID-19. Clinical Practice and Cases in Emergency Medicine, 2021, 5, 30-34.	0.1	3
1654	COVID-19 Pneumonia Precipitating Acute Anterior Wall Myocardial Infarction With Large Left Ventricular Apical Thrombus. Journal of Medical Cases, 2021, 12, 251-255.	0.4	1
1655	Acute spontaneous hematoma of the corpus callosum in a COVID-19 patient: a case report. Pan African Medical Journal, 2021, 38, 263.	0.3	3
1656	Clinical Outcomes of Pulmonary Embolism in Mexican Patients With COVID-19. Clinical and Applied Thrombosis/Hemostasis, 2021, 27, 107602962110089.	0.7	4
1657	Recurrent chronic thromboembolic disease despite optimal anticoagulation in setting of recent COVID-19 infection. BMJ Case Reports, 2021, 14, e238733.	0.2	4
1658	Experimental Pharmacotherapy for COVID-19: The Latest Advances. Journal of Experimental Pharmacology, 2021, Volume 13, 1-13.	1.5	22
1659	Anticoagulation therapy in COVID-19 patients with chronic kidney disease. Journal of Research in Medical Sciences, 2021, 26, 63.	0.4	7
1660	Clinical and electrocardiographic characteristics at admission of COVID-19/SARS-CoV2 pneumonia infection. Internal and Emergency Medicine, 2021, 16, 1451-1456.	1.0	24
1661	Medical treatment for paradoxical and saddle pulmonary embolism in a young man with patent foramen ovale and coronavirus disease 2019. Turkish Journal of Emergency Medicine, 2021, 21, 133.	0.3	1
1662	ACE Gene I/D Polymorphism and Acute Pulmonary Embolism in COVID19 Pneumonia: A Potential Predisposing Role. Frontiers in Medicine, 2020, 7, 631148.	1.2	32
1663	Increased Intracranial Hemorrhage Amid Elevated Inflammatory Markers in Those With COVID-19 Supported With Extracorporeal Membrane Oxygenation. Shock, 2021, 56, 206-214.	1.0	17
1664	Hemorrhagic and ischemic stroke in patients with coronavirus disease 2019: incidence, risk factors, and pathogenesis - a systematic review and meta-analysis. F1000Research, 2021, 10, 34.	0.8	41
1665	COVID-19 and Thromboinflammation: Is There a Role for Statins?. Clinics, 2021, 76, e2518.	0.6	9
1666	More skilled clinical management of COVID-19 patients modified mortality in an intermediate respiratory intensive care unit in Italy. Respiratory Research, 2021, 22, 16.	1.4	11
1667	Host and viral determinants for efficient SARS-CoV-2 infection of the human lung. Nature Communications, 2021, 12, 134.	5.8	112
1668	COVID-19 THERAPEUTICAL OPTIONS: OVERVIEW ON CURRENTLY ANTI-INFLAMMATORY AND ANTICOAGULANT DRUGS USED. Health and Society, 2021, $1$ , .	0.0	0
1669	Elucidating the Interactions Between Heparin/Heparan Sulfate and SARS-CoV-2-Related Proteins—An Important Strategy for Developing Novel Therapeutics for the COVID-19 Pandemic. Frontiers in Molecular Biosciences, 2020, 7, 628551.	1.6	37
1670	SARS-CoV-2 infection and thrombotic complications: a narrative review. Journal of Thrombosis and Thrombolysis, 2021, 52, 111-123.	1.0	30

#	Article	IF	CITATIONS
1671	Potential Roles of Extracellular Traps in the Progression of Coronavirus Disease (Covid)-19., 0,,.		0
1672	Mejorar la prevenci $\tilde{A}^3$ n de la trombosis y las complicaciones cardiovasculares durante la pandemia de COVID-19. Revista Espanola De Cardiologia Suplementos, 2021, 21, 1-8.	0.2	0
1673	Nonadministration of pharmacologic venous thromboembolism prophylaxis is less common in hospitalized patients with COVID-19. Journal of Thrombosis and Thrombolysis, 2021, 52, 471-475.	1.0	3
1674	COVID-19: coagulation disorders and anticoagulant treatment in patients hospitalised in ICU. Anaesthesiology Intensive Therapy, 2021, 53, 153-161.	0.4	11
1675	An electrostatically regulated organic self-assembly for rapid and sensitive detection of heparin in serum. Analytical Methods, 2021, 13, 3620-3626.	1.3	7
1676	Primary thromboprophylaxis in a patient with type 3 von Willebrand disease and severe COVIDâ€19 infection. Haemophilia, 2021, 27, e517-e519.	1.0	1
1677	Hemorrhagic complications and thromboembolism during anticoagulant therapy in a coronavirus disease patient. Medicine, Case Reports and Study Protocols, 2021, 2, e0055.	0.0	0
1678	Anticoagulation in COVID-19: a single-center retrospective study. Journal of Community Hospital Internal Medicine Perspectives, 2021, 11, 17-22.	0.4	10
1679	Cardiovascular risk factors and mortality in hospitalized patients with COVID-19: systematic review and meta-analysis of 45 studies and 18,300 patients. BMC Cardiovascular Disorders, 2021, 21, 23.	0.7	88
1680	Management and Prevention of Cerebrovascular Accidents in SARS-CoV-2–Positive Patients Recovering from COVID-19: a Case Report and Review of Literature. SN Comprehensive Clinical Medicine, 2021, 3, 279-290.	0.3	2
1681	Topical issues of diagnostics, examination and treatment of patients with COVID-19-associated pneumonia in different countries and continents. Meditsinskiy Sovet, 2021, , 96-102.	0.1	15
1682	Mechanisms of Pulmonary Hypertension in Acute Respiratory Distress Syndrome (ARDS). Frontiers in Molecular Biosciences, 2020, 7, 624093.	1.6	22
1683	Therapeutic plasma exchange for coronavirus disease-2019 triggered cytokine release syndrome; a retrospective propensity matched control study. PLoS ONE, 2021, 16, e0244853.	1.1	48
1684	Anatomical and Pathological Observation and Analysis of SARS and COVID-19: Microthrombosis Is the Main Cause of Death. Biological Procedures Online, 2021, 23, 4.	1.4	65
1685	Rationale for azithromycin in COVID-19: an overview of existing evidence. BMJ Open Respiratory Research, 2021, 8, e000806.	1.2	49
1686	Seguridad y efectividad de la terapia de anticoagulaci $ ilde{A}^3$ n temprana en pacientes ambulatorios con COVID-19. , 2021, 32, 9-15.		1
1687	Bilateral renal infarcts in a patient with COVID-19 pneumonia. Indian Journal of Nephrology, 2021, 31, 414.	0.2	1
1688	Review of investigational drugs for coronavirus disease 2019. Journal of Education and Health Promotion, 2021, 10, 31.	0.3	6

#	Article	IF	Citations
1689	The Association of Preinfection Daily Oral Anticoagulation Use and All-Cause in Hospital Mortality From Novel Coronavirus 2019 at 21 Days: A Retrospective Cohort Study., 2021, 3, e0324.		18
1690	Complement activation and coagulopathy - an ominous duo in COVID19. Expert Review of Hematology, 2021, 14, 155-173.	1.0	21
1691	Coagulative Disorders in Critically III COVID-19 Patients with Acute Distress Respiratory Syndrome: A Critical Review. Journal of Clinical Medicine, 2021, 10, 140.	1.0	32
1692	Pathophysiological Processes Underlying the High Prevalence of Deep Vein Thrombosis in Critically Ill COVID-19 Patients. Frontiers in Physiology, 2020, 11, 608788.	1.3	24
1693	Monitoring of COVID-19-Associated Coagulopathy and Anticoagulation with Thromboelastometry. Transfusion Medicine and Hemotherapy, 2021, 48, 168-172.	0.7	8
1694	Geriatrics and COVID-19. Advances in Experimental Medicine and Biology, 2021, 1318, 209-222.	0.8	3
1695	Prevalence of Venous Thromboembolism in Critically Ill COVID-19 Patients: Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2020, 7, 598846.	1.1	31
1696	Diagnostic Value of D-Dimer in COVID-19: A Meta-Analysis and Meta-Regression. Clinical and Applied Thrombosis/Hemostasis, 2021, 27, 107602962110109.	0.7	87
1697	Coagulopathy in elderly patients with coronavirus disease 2019. Aging Medicine (Milton (N S W)), 2020, 3, 260-265.	0.9	15
1698	Coagulopathy, Venous Thromboembolism, and Anticoagulation in Patients with COVIDâ€19. Pharmacotherapy, 2020, 40, 1130-1151.	1.2	63
1699	Differential Diagnosis and Possible Therapeutics for Coronavirus Disease 2019. Medical Virology, 2020, , 51-71.	2.1	3
1700	Thromboembolism and anticoagulant therapy during the COVID-19 pandemic: interim clinical guidance from the anticoagulation forum. Journal of Thrombosis and Thrombolysis, 2020, 50, 72-81.	1.0	362
1701	Systematic assessment of venous thromboembolism in COVID-19 patients receiving thromboprophylaxis: incidence and role of D-dimer as predictive factors. Journal of Thrombosis and Thrombolysis, 2020, 50, 211-216.	1.0	198
1702	Adverse drug reactions in SARS-CoV-2 hospitalised patients: a case-series with a focus on drug–drug interactions. Internal and Emergency Medicine, 2021, 16, 697-710.	1.0	27
1703	COVID-19 and the nervous system. Journal of NeuroVirology, 2020, 26, 143-148.	1.0	161
1704	Coagulation changes and thromboembolic risk in COVID-19 obstetric patients. Anaesthesia, Critical Care & Ca	0.6	51
1705	Coronavirus disease 2019 pregnancy outcomes in a racially and ethnically diverse population. American Journal of Obstetrics & Synecology MFM, 2020, 2, 100246.	1.3	35
1706	Can Ticagrelor be used to prevent sepsis-induced coagulopathy in COVID-19?. Clinical Immunology, 2020, 216, 108468.	1.4	19

#	Article	IF	CITATIONS
1707	Thromboprophylaxis for medical inpatients with coronavirus disease 2019. Clinical Microbiology and Infection, 2020, 26, 1125-1126.	2.8	7
1708	Extra-respiratory manifestations of COVID-19. International Journal of Antimicrobial Agents, 2020, 56, 106024.	1.1	231
1709	Unheralded Lower limb threatening ischemia in a COVID-19 patient. International Journal of Infectious Diseases, 2020, 96, 590-592.	1.5	23
1710	Pathophysiology of Covid-19 and host centric approaches in Ayurveda. Journal of Ayurveda and Integrative Medicine, 2022, 13, 100380.	0.9	14
1711	Coronavirus Disease 2019 and Stroke: Clinical Manifestations and Pathophysiological Insights. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104941.	0.7	178
1712	Hemorrhagic stroke and anticoagulation in COVID-19. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104984.	0.7	147
1713	Managing thromboembolic risk with menopausal hormone therapy and hormonal contraception in the COVID-19 pandemic: Recommendations from the Spanish Menopause Society, Sociedad Española de GinecologÃa y Obstetricia and Sociedad Española de Trombosis y Hemostasia. Maturitas, 2020, 137, 57-62.	1.0	43
1714	How does the COVID-19 cause seizure and epilepsy in patients? The potential mechanisms. Multiple Sclerosis and Related Disorders, 2020, 46, 102535.	0.9	104
1716	COVID-19 complicated by pulmonary embolism treated with catheter directed thrombectomy. Vasa - European Journal of Vascular Medicine, 2020, 49, 333-337.	0.6	10
1717	Venous thromboembolism in patients with COVID-19 (SARS-CoV-2 infection) – a position paper of the German Society of Angiology (DGA). Vasa - European Journal of Vascular Medicine, 2020, 49, 259-263.	0.6	12
1718	Endothelial activation and dysfunction in COVID-19: from basic mechanisms to potential therapeutic approaches. Signal Transduction and Targeted Therapy, 2020, 5, 293.	7.1	284
1719	In-depth blood proteome profiling analysis revealed distinct functional characteristics of plasma proteins between severe and non-severe COVID-19 patients. Scientific Reports, 2020, 10, 22418.	1.6	80
1720	Investigation of CD26, a potential SARS-CoV-2 receptor, as a biomarker of age and pathology. Bioscience Reports, 2020, 40, .	1.1	25
1721	Prognostic factors and predictors of outcome in patients with COVID-19 and related pneumonia: a retrospective cohort study. Bioscience Reports, 2020, 40, .	1.1	24
1722	Therapeutic Anticoagulation Delays Death in COVID-19 Patients: Cross-Sectional Analysis of a Prospective Cohort. TH Open, 2020, 04, e263-e270.	0.7	11
1723	Presenting Characteristics, Treatment Patterns, and Outcomes among Patients with Venous Thromboembolism during Hospitalization for COVID-19. Seminars in Thrombosis and Hemostasis, 2021, 47, 351-361.	1.5	34
1724	Heparin Inhibits Cellular Invasion by SARS-CoV-2: Structural Dependence of the Interaction of the Spike S1 Receptor-Binding Domain with Heparin. Thrombosis and Haemostasis, 2020, 120, 1700-1715.	1.8	228
1725	Hypercoagulopathy in Severe COVID-19: Implications for Acute Care. Thrombosis and Haemostasis, 2020, 120, 1654-1667.	1.8	25

#	Article	IF	Citations
1726	COVID-19-related diffuse posthypoxic leukoencephalopathy and microbleeds masquerades as acute necrotizing encephalopathy. International Journal of Neuroscience, 2022, 132, 1123-1127.	0.8	6
1727	Natural history of COVID-19 and therapeutic options. Expert Review of Clinical Immunology, 2020, 16, 1159-1184.	1.3	101
1728	D-dimer level in COVID-19 infection: a systematic review. Expert Review of Hematology, 2020, 13, 1265-1275.	1.0	242
1729	Coronavirus disease 2019 in chronic kidney disease. CKJ: Clinical Kidney Journal, 2020, 13, 297-306.	1.4	59
1730	Saddle pulmonary embolism and clot in transit in COVID-19 infection: a case report of catastrophic venous thromboembolism. European Heart Journal - Case Reports, 2020, 4, 1-6.	0.3	6
1731	Corona Virus Disease 2019 in situ arterial and venous thrombosis in critically ill patients: a case series. European Heart Journal - Case Reports, 2020, 4, 1-7.	0.3	5
1732	Clinical spectrum of ischaemic arterial diseases associated with COVID-19: a series of four illustrative cases. European Heart Journal - Case Reports, 2021, 5, ytaa488.	0.3	13
1733	In Reply: Dismantling the Apocalypse Narrative: The Myth of the COVID-19 Stroke. Neurosurgery, 2021, 88, E277-E280.	0.6	2
1734	Acute Respiratory Distress Syndrome. Anesthesiology, 2021, 134, 270-282.	1.3	44
1735	Experience With Cardiology-Oriented Outcomes in Critically Ill Patients With Coronavirus Disease 2019., 2020, 2, e0288.		1
1736	Validation of Inflammopathic, Adaptive, and Coagulopathic Sepsis Endotypes in Coronavirus Disease 2019. Critical Care Medicine, 2021, 49, e170-e178.	0.4	26
1737	Thrombotic Complications of COVID-19 Infection. Cardiology in Review, 2021, 29, 43-47.	0.6	46
1738	Cardiovascular implications and complications of the coronavirus disease-2019 pandemic: a world upside down. Current Opinion in Cardiology, 2021, 36, 241-251.	0.8	5
1739	Fibrinolysis Shutdown and Thrombosis in a COVID-19 ICU. Shock, 2021, 55, 316-320.	1.0	71
1740	COVID-19 Associated Hypercoagulability: Manifestations, Mechanisms, and Management. Shock, 2021, 55, 465-471.	1.0	39
1741	A Review of Pathophysiology, Clinical Features, and Management Options of COVID-19 Associated Coagulopathy. Shock, 2021, 55, 700-716.	1.0	31
1801	A rationale for targeting the P2X7 receptor in Coronavirus disease 19. British Journal of Pharmacology, 2020, 177, 4990-4994.	2.7	60
1802	Pulmonary and systemic involvement in COVIDâ€19 patients assessed with ultrasoundâ€guided minimally invasive autopsy. Histopathology, 2020, 77, 186-197.	1.6	264

#	ARTICLE	IF	CITATIONS
1803	Coexistent COVID-19 pneumonia and pulmonary embolism: challenges in identifying dual pathology. Thorax, 2020, 75, 812-814.	2.7	10
1804	Cellular and Molecular Immunology Approaches for the Development of Immunotherapies against the New Coronavirus (SARS-CoV-2): Challenges to Near-Future Breakthroughs. Journal of Immunology Research, 2020, 2020, 1-21.	0.9	6
1805	COVID-19, Low-Molecular-Weight Heparin, and Hemodialysis. Kidney and Blood Pressure Research, 2020, 45, 357-362.	0.9	9
1806	Novel Coronavirus-Induced Right Ventricular Failure and Point of Care Echocardiography: A Case Report. Cardiology, 2020, 145, 467-472.	0.6	3
1807	Elevated D-Dimer Levels Predict a Poor Outcome in Critically Ill Patients. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962097308.	0.7	12
1808	The COVID Coagulopathy Conundrum: Facts, Fiction, and Fantasy. , 2020, 17, .		1
1809	Impact of COVID-19 pandemic and diabetes on mechanical reperfusion in patients with STEMI: insights from the ISACS STEMI COVID 19 Registry. Cardiovascular Diabetology, 2020, 19, 215.	2.7	30
1810	Phosphatidylserine inside out: a possible underlying mechanism in the inflammation and coagulation abnormalities of COVID-19. Cell Communication and Signaling, 2020, 18, 190.	2.7	29
1811	Neurological consequences of COVID-19: what have we learned and where do we go from here?. Journal of Neuroinflammation, 2020, 17, 286.	3.1	71
1812	Multi-organ point-of-care ultrasound for COVID-19 (PoCUS4COVID): international expert consensus. Critical Care, 2020, 24, 702.	2.5	93
1813	Management of critically ill patients with COVID-19 in ICU: statement from front-line intensive care experts in Wuhan, China. Annals of Intensive Care, 2020, 10, 73.	2.2	151
1814	Pulmonary embolism in patients with coronavirus disease-2019 (COVID-19) pneumonia: a narrative review. Annals of Intensive Care, 2020, 10, 124.	2.2	149
1815	Cardiovascular disease in COVID-19: a systematic review and meta-analysis of 10,898 patients and proposal of a triage risk stratification tool. Egyptian Heart Journal, 2020, 72, 41.	0.4	41
1816	Multiple Thrombotic Events in a 67-Year-Old Man 2 Weeks After Testing Positive for SARS-CoV-2: A Case Report. American Journal of Case Reports, 2020, 21, e925786.	0.3	6
1817	A 46-Year-Old Woman Who Presented with Diabetic Ketoacidosis and COVID-19 Pneumonia with Multiple Pulmonary Thromboemboli: A Case Report. American Journal of Case Reports, 2020, 21, e925794.	0.3	6
1818	A 31-Year-Old Man with COVID-19-Associated Empyema and Lupus Anticoagulant. American Journal of Case Reports, 2020, 21, e926623.	0.3	6
1819	A 29-Year-Old Male Construction Worker from India Who Presented with Left- Sided Abdominal Pain Due to Isolated Superior Mesenteric Vein Thrombosis Associated with SARS-CoV-2 Infection. American Journal of Case Reports, 2020, 21, e926785.	0.3	15
1820	A 47-Year-Old Hispanic Man Who Developed Cutaneous Vasculitic Lesions and Gangrene of the Toes Following Admission to Hospital with COVID-19 Pneumonia. American Journal of Case Reports, 2020, 21, e926886.	0.3	9

#	Article	IF	Citations
1821	A Giant Right-Heart Thrombus-in-Transit in a Patient with COVID-19 Pneumonia. American Journal of Case Reports, 2020, 21, e927380.	0.3	6
1822	A 61-Year-Old Man with SARS-CoV-2 Infection and Venous Thrombosis Presenting with Painful Swelling and Gangrene of the Lower Limb Consistent with Phlegmasia Cerulea Dolens. American Journal of Case Reports, 2020, 21, e928342.	0.3	12
1823	Extensive Peripheral Arterial Thrombosis in a Patient with SARS-CoV-2 Infection. American Journal of Medical Case Reports, 2020, 8, 486-490.	0.1	3
1824	Thrombus in Transit and Impending Pulmonary Embolism Detected on POCUS in a Patient with COVID-19 Pneumonia. American Journal of Medical Case Reports, 2020, 8, 225-228.	0.1	4
1825	Management of ST-Elevation Myocardial Infarction in the COVID-19 Era: The Role of Thrombosis and Anticoagulation Strategy. American Journal of Medical Case Reports, 2020, 8, 262-267.	0.1	6
1826	Pan-Pseudothrombocytopenia in COVID-19: A Harbinger for Lethal Arterial Thrombosis?. , 2020, 37, 354-358.		6
1827	Deep Vein Thrombosis and Pulmonary Embolism: Two Complications of COVID-19 Pneumonia?. European Journal of Case Reports in Internal Medicine, 2020, 7, 1.	0.2	51
1828	COVID-19 gender susceptibility and outcomes: A systematic review. PLoS ONE, 2020, 15, e0241827.	1.1	46
1829	A cohort study of 676 patients indicates D-dimer is a critical risk factor for the mortality of COVID-19. PLoS ONE, 2020, 15, e0242045.	1.1	27
1830	Blood test dynamics in hospitalized COVID-19 patients: Potential utility of D-dimer for pulmonary embolism diagnosis. PLoS ONE, 2020, 15, e0243533.	1.1	10
1831	COVID-19 and kidneys. Diabetes Mellitus, 2020, 23, 235-241.	0.5	3
1832	Abnormal Hemostatic Parameters and Risk of Thromboembolism Among Patients With COVID-19 Infection. Journal of Hematology (Brossard, Quebec), 2020, 9, 1-4.	0.4	14
1833	Cardiovascular Implications of COVID-19 Infections. Methodist DeBakey Cardiovascular Journal, 2021, 16, 146.	0.5	13
1834	COVID-19: progression of disease and intravascular coagulation $\hat{a} \in \text{``present status and future perspectives. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1029-1036.}$	1.4	58
1835	Reporting of D-dimer data in COVID-19: some confusion and potential for misinformation. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1191-1199.	1.4	94
1836	Biochemical biomarkers alterations in Coronavirus Disease 2019 (COVID-19). Diagnosis, 2020, 7, 365-372.	1.2	66
1837	COVID-19-associated coagulopathy. Diagnosis, 2020, 7, 357-363.	1.2	45
1838	COVID-19, neutrophil extracellular traps and vascular complications in obstetric practice. Journal of Perinatal Medicine, 2020, 48, 985-994.	0.6	11

#	Article	IF	CITATIONS
1839	COVID–19 infection and stroke risk. Reviews in the Neurosciences, 2021, 32, 341-349.	1.4	8
1840	MECHANISMS IN ENDOCRINOLOGY: Vitamin D and COVID-19. European Journal of Endocrinology, 2020, 183, R133-R147.	1.9	259
1841	COVID-19 and androgen-targeted therapy for prostate cancer patients. Endocrine-Related Cancer, 2020, 27, R281-R292.	1.6	64
1842	SCIENTIST'S PURSUIT FOR CORONAVIRUS SARS-COV-2, WHICH CAUSES COVID-19: SCIENTIFIC STRATEGIES AGAINST PANDEMIC. Visnik Nacional Noi Academii Nauk Ukrai Ni, 2020, , 29-71.	0.0	6
1843	Anticoagulant Therapy for Patients with Coronavirus Disease 2019: Urgent Need for Enhanced Awareness. European Cardiology Review, 2020, 15, e58.	0.7	12
1845	Diagnosis and treatment of acute coronary syndrome during the novel coronavirus infection COVID-19 pandemic. Russian Journal of Cardiology, 2020, 25, 3854.	0.4	6
1846	COVID-19: hemostatic parameters and specifics of antithrombotic treatment. Cardiovascular Therapy and Prevention (Russian Federation), 2020, 19, 2571.	0.4	7
1847	Hemostatic abnormalities in COVID-19: A guided review. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20200834.	0.3	9
1848	Coagulation modifiers targeting SARS-CoV-2 main protease Mpro for COVID-19 treatment: an in silico approach. Memorias Do Instituto Oswaldo Cruz, 2020, 115, e200179.	0.8	18
1849	Pulmonary embolism in patients with COVID-19 and its treatment based on low-molecular-weight heparin. Sao Paulo Medical Journal, 2020, 138, 349-351.	0.4	1
1850	A panaceia dos anticoagulantes na infecção pela COVID-19. Jornal Vascular Brasileiro, 2020, 19, e20200063.	0.1	10
1851	Tromboembolismo venoso em pacientes COVID-19. Jornal Vascular Brasileiro, 2020, 19, e20200107.	0.1	10
1852	Fibrinogen and D-dimer variances and anticoagulation recommendations in Covid-19: current literature review. Revista Da Associação MÁ©dica Brasileira, 2020, 66, 842-848.	0.3	43
1853	The Covid-19 pandemic seen from the frontline. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 181-194.	0.7	5
1854	Coronavirus Disease 2019: Hematological Anomalies and Antithrombotic Therapy. Tohoku Journal of Experimental Medicine, 2020, 251, 327-336.	0.5	3
1855	Current coronavirus (SARS-CoV-2) epidemiological, diagnostic and therapeutic approaches: An updated review until June 2020. EXCLI Journal, 2020, 19, 992-1016.	0.5	25
1856	Coagulopathy is associated with multiple organ damage and prognosis of COVID-19. EXCLI Journal, 2021, 20, 174-191.	0.5	7
1857	Severe colon ischemia in patients with severe coronavirus-19 (COVID-19). Revista Espanola De Enfermedades Digestivas, 2020, 112, 784-787.	0.1	17

#	Article	IF	CITATIONS
1858	Coronavirus disease (COVID-19) and disseminated intravascular coagulation syndrome. Obstetrics, Gynecology and Reproduction, 2020, 14, 123-131.	0.2	24
1859	New coronavirus disease (COVID-19) and cardiovascular disease. Complex Issues of Cardiovascular Diseases, 2020, 9, 17-28.	0.3	24
1860	Clinical characteristics of patients admitted to an ICU with COVID-19. Predictors of the severe disease. Journal of Clinical Practice, 2020, 11, 6-20.	0.2	19
1861	Von Willebrand factor and endothelial damage: a possible association with COVID-19. Ecological Genetics, 2020, 18, 135-138.	0.1	17
1862	Predicting thromboembolic complications in COVID-19 ICU patients using machine learning. Journal of Clinical and Translational Research, 0, , .	0.3	3
1865	Features of pathological anatomy of lungs at COVID-19. Pulmonologiya, 2020, 30, 519-532.	0.2	21
1866	Coagulopathy in COVID-19. Pulmonologiya, 2020, 30, 645-657.	0.2	33
1867	Early coagulation tests predict risk stratification and prognosis of COVID-19. Aging, 2020, 12, 15918-15937.	1.4	14
1868	COVID-19: a probable role of the anticoagulant Protein S in managing COVID-19-associated coagulopathy. Aging, 2020, 12, 15954-15961.	1.4	19
1869	Mortality in an Italian nursing home during COVID-19 pandemic: correlation with gender, age, ADL, vitamin D supplementation, and limitations of the diagnostic tests. Aging, 2020, 12, 24522-24534.	1.4	56
1870	COVID-19 and the Rationale for Pharmacotherapy: A South African Perspective. Wits Journal of Clinical Medicine, 2020, 2, 11.	0.0	8
1871	The Structure of the Membrane Protein of SARS-CoV-2 Resembles the Sugar Transporter SemiSWEET. Pathogens and Immunity, 2020, 5, 342.	1.4	112
1875	The Renin-Angiotensin-Aldosterone System in Coronavirus-19 Disease Pathogenesis: Extracting the Devil in the Details SSRN Electronic Journal, 0, , .	0.4	1
1876	Enoxaparin Is Associated With Lower Rates of Thrombosis, Kidney Injury, and Mortality Than Unfractionated Heparin in Hospitalized COVID Patients. SSRN Electronic Journal, 0, , .	0.4	2
1877	COVID-19-associated coagulopathy: review of current recommendations for diagnosis, treatment and prevention. Đospital-replacing Technologies Ambulatory Surgery, 0, , .	0.2	6
1878	A Review on Biochemical and Immunological Biomarkers used for Laboratory Diagnosis of SARS-CoV-2 (COVID -19). Open Microbiology Journal, 2020, 14, 290-296.	0.2	7
1879	Hipercoagulabilidad, trombosis intravascular y trombocitosis asociada al COVID-19. Reporte de un caso. Revista Bionatura, 2020, 5, 1138-1141.	0.1	3
1880	The Anatomy of the SARS-CoV-2 Biomedical Literature: Introducing the CovidX Network Algorithm for Drug Repurposing Recommendation. Journal of Medical Internet Research, 2020, 22, e21169.	2.1	16

#	Article	IF	CITATIONS
1881	Venous Thromboembolism in Hospitalized COVID-19 Patients: Systematic Review. Interactive Journal of Medical Research, 2020, 9, e22768.	0.6	10
1883	Could anticoagulation therapy prior to SARS-CoV-2 infection prevent complications and the need for mechanical ventilation?. Minerva Medica, 2020, , .	0.3	2
1884	COVID-19 pneumonia: the impact of coagulopathy. Acta Phlebologica, 2020, 21, .	0.1	2
1885	Assessment and treatment of older individuals with COVID 19 multi-system disease: Clinical and ethical implications. Acta Biomedica, 2020, 91, 150-168.	0.2	18
1886	Cardiovascular impact of COVID-19: an array of presentations. Acta Biomedica, 2021, 92, e2021021.	0.2	3
1887	Prevention of COVID-19-associated Haemostasis Failure in Patient with Stented Coronary Arteries: a Clinical Case. Kreativnaâ Hirurgiâ I Onkologiâ, 2020, 10, 137-142.	0.1	2
1888	COVID-19 and haemostasis: a position paper from Italian Society on Thrombosis and Haemostasis (SISET). Blood Transfusion, 2020, 18, 167-169.	0.3	247
1889	COVID-19, thromboembolic risk and thromboprophylaxis: learning lessons from the bedside, awaiting evidence. Blood Transfusion, 2020, 18, 226-229.	0.3	9
1890	Anticoagulation in COVID – 19: An Update. The Journal of Critical Care Medicine, 2020, 6, 217-223.	0.3	13
1891	Adverse Events in Coronavirus Disease Patients Management: A Pictorial Essay. Journal of Clinical Imaging Science, 2020, 10, 42.	0.4	11
1893	Could Preventing Thromboembolism be a New Hope for COVID-19 Patients?. Electronic Journal of General Medicine, 2020, 17, em250.	0.3	6
1894	Pharmacological treatment of COVID-19: an update. Journal of Global Health Reports, 0, , .	1.0	2
1895	Complications in COVID-19 patients. Suggested mechanisms of correction. Klinicheskaia Meditsina, 2020, 98, 256-265.	0.2	4
1896	Is there a rationale for heparin use among severe COVID-19 patients?. Einstein (Sao Paulo, Brazil), 2020, 18, eED5758.	0.3	5
1897	Characteristics of Acute Stroke in Patients with Coronavirus Disease 2019 and Challenges in Stroke Management during an Epidemic. Journal of Korean Medical Science, 2020, 35, e324.	1.1	9
1898	(Coagulopathy accompanying severe forms of coronavirus infection (COVID-19) - incidence of) Tj ETQq1 $10.78$	4314 rgBT 0.1	/Oyerlock 1(
1899	Early antithrombotic therapy and COVID-19: a better clinical course? New evidences from real-life cases. Cor Et Vasa, 2020, 62, 37-40.	0.1	3
1900	Diabetic Kidney Disease and COVID-19: The Crash of Two Pandemics. Frontiers in Medicine, 2020, 7, 199.	1.2	27

#	ARTICLE	IF	CITATIONS
1901	Neuronal and Cerebrovascular Complications in Coronavirus Disease 2019. Frontiers in Pharmacology, 2020, 11, 570031.	1.6	8
1902	An Italian Guidance Model for the Management of Suspected or Confirmed COVID-19 Patients in the Primary Care Setting. Frontiers in Public Health, 2020, 8, 572042.	1.3	10
1903	Pharmacotherapy in COVID 19: Potential Impact of Targeting the Complement System. Biomedicines, 2021, 9, 11.	1.4	8
1904	Cardiovascular Comorbidities and Pharmacological Treatments of COVID-19 Patients Not Requiring Hospitalization. International Journal of Environmental Research and Public Health, 2021, 18, 102.	1.2	15
1905	Potential Inhibitors for Novel Coronavirus Protease Identified by Virtual Screening of 606 Million Compounds. International Journal of Molecular Sciences, 2020, 21, 3626.	1.8	131
1906	Venous Thromboembolism and Its Association with COVID-19: Still an Open Debate. Medicina (Lithuania), 2020, 56, 506.	0.8	12
1907	Regular Use of VKA Prior to COVID-19 Associated with Lower 7-Day Survival in Hospitalized Frail Elderly COVID-19 Patients: The GERIA-COVID Cohort Study. Nutrients, 2021, 13, 39.	1.7	17
1908	Endothelium Infection and Dysregulation by SARS-CoV-2: Evidence and Caveats in COVID-19. Viruses, 2021, 13, 29.	1.5	118
1909	Dialysis Filter Life in COVID-19: Early Lessons from the Pandemic. Kidney360, 2020, 1, 1334-1336.	0.9	1
1910	Severe Acute Respiratory Distress Syndrome Secondary to Coronavirus 2 (SARS-CoV-2). International Journal of Occupational and Environmental Medicine, 2020, 11, 157-178.	4.1	16
1913	A new challenge of unfractionated heparin anticoagulation treatment for moderate to severe COVID-19 in Japan. Global Health & Medicine, 2020, 2, 190-192.	0.6	14
1914	Coagulopathy associated with COVID-19. Vnitrni Lekarstvi, 2020, 66, 402-408.	0.1	6
1915	Consensus Statement for Pharmacological Management of Coronavirus Disease 2019 (COVID-19): A Pragmatic Approach., 2020, 3, 241-256.		5
1916	COVID-19 e Estado de Hipercoagulabilidade: Uma Nova Perspectiva Terapêutica. Arquivos Brasileiros De Cardiologia, 2020, 114, 829-833.	0.3	29
1918	Afecções Pericárdicas em Pacientes com COVID-19: Uma PossÃvel Causa de Deterioração Hemodinâmica. Arquivos Brasileiros De Cardiologia, 2020, 115, 569-573.	0.3	4
1919	Infecção por COVID-19 em Transplante de Coração: Relatos de Caso. Arquivos Brasileiros De Cardiologia, 2020, 115, 574-578.	0.3	6
1921	Entangling COVID-19 associated thrombosis into a secondary antiphospholipid antibody syndrome: Diagnostic and therapeutic perspectives (Review). International Journal of Molecular Medicine, 2020, 46, 903-912.	1.8	73
1922	Point-of-care ultrasound and COVID-19. Cleveland Clinic Journal of Medicine, 2020, , .	0.6	18

#	Article	IF	CITATIONS
1923	Coagulopathy in COVID-19: Manifestations and management. Cleveland Clinic Journal of Medicine, 2020, 87, 461-468.	0.6	68
1924	Update to coagulopathy in COVID-19: Manifestations and management. Cleveland Clinic Journal of Medicine, 2021, , .	0.6	7
1925	Potential treatment of COVID-19. Eurasian Journal of Pulmonology, 2020, 22, 35.	0.2	5
1926	Cardiovascular complications of COVID-19. Heart and Mind (Mumbai, India), 2020, 4, 67.	0.2	6
1927	Concomitant acute aortic thrombosis and pulmonary embolism complicating COVID-19 pneumonia. Heart and Mind (Mumbai, India), 2020, 4, 123.	0.2	2
1928	Optimizing respiratory care in coronavirus disease-2019: A comprehensive, protocolized, evidence-based, algorithmic approach. International Journal of Critical Illness and Injury Science, 2020, 10, 56.	0.2	7
1929	Demographic & Demographic of patients with COVID-19 at a tertiary care hospital in north India. Indian Journal of Medical Research, 2021, 153, 115.	0.4	34
1930	Retinal vein occlusion in COVID-19: A novel entity. Indian Journal of Ophthalmology, 2020, 68, 2291.	0.5	119
1931	Management algorithm for subclinical hypoxemia in coronavirus disease-2019 patients: Intercepting the $\hat{a} \in \infty$ Silent Killer $\hat{a} \in \mathbb{R}$ Journal of Emergencies, Trauma and Shock, 2020, 13, 110.	0.3	15
1932	Systemic manifestations of COVID-19. Journal of Anaesthesiology Clinical Pharmacology, 2020, 36, 435.	0.2	13
1933	Immediate and long-term impact of the COVID-19 pandemic on cardiovascular clinical trials: considerations for study conduct and endpoint determination. EuroIntervention, 2020, 16, 787-793.	1.4	5
1934	Characteristics and Management of Children With COVID-19 in Turkey. Balkan Medical Journal, 2020, 37, 341-347.	0.3	52
1935	Coronavirus Disease 2019 (COVID-19): The Singapore Experience. A Review of the First Eight Months. Annals of the Academy of Medicine, Singapore, 2020, 49, 764-778.	0.2	27
1936	Efficacy and safety of chloroquine and hydroxychloroquine for COVID-19: A comprehensive evidence synthesis of clinical, animal, and in vitro studies. Medical Journal of the Islamic Republic of Iran, 2020, 34, 171.	0.9	1
1937	Cytokine Storm in Novel Coronavirus Disease (COVID-19): Expert Management Considerations. Indian Journal of Critical Care Medicine, 2020, 24, 429-434.	0.3	20
1938	Current Approaches to COVID-19: Therapy and Prevention. Indian Journal of Critical Care Medicine, 2020, 24, 838-846.	0.3	19
1939	Therapeutic dosing of low-molecular-weight heparin may decrease mortality in patients with severe COVID-19 infection. Annals of Saudi Medicine, 2020, 40, 462-468.	0.5	22
1940	Unclear Issues Regarding COVID-19. Eurasian Journal of Medicine, 2020, 52, 191-196.	0.2	12

#	Article	IF	CITATIONS
1941	Management of Cardiovascular Disease Patients With Confirmed or Suspected COVID-19 in Limited Resource Settings. Global Heart, 2020, 15, 44.	0.9	11
1942	Abdominal aortic thrombosis as initial presentation of COVID-19 infection: A case report. World Journal of Clinical Infectious Diseases, 2020, 10, 42-46.	0.5	2
1943	Pathological features of COVID-19 infection from biopsy and autopsy series. Tuberkuloz Ve Toraks, 2020, 68, 160-167.	0.2	8
1944	COVID-19 â€" Toward a comprehensive understanding of the disease. Cardiology Journal, 2020, 27, 99-114.	0.5	47
1945	COVID-19 and Pulmonary Emboli: A Case Series and Literature Review. Clinical Practice and Cases in Emergency Medicine, 2020, 4, 299-303.	0.1	6
1946	Patients with Mild COVID-19 Symptoms and Coincident Pulmonary Embolism: A Case Series. Clinical Practice and Cases in Emergency Medicine, 2020, 4, 295-298.	0.1	7
1947	COVID-19 Complicated by Massive Acute Pulmonary Embolism: A Case Report. Iranian Red Crescent Medical Journal, 2020, 22, .	0.5	1
1948	Coronavirus disease 2019 (COVID-19) and prosthetic heart valve: An additional coagulative challenge. World Journal of Emergency Medicine, 2020, 11, 258.	0.5	4
1949	Coagulation profile in severe COVID-19 patients: what do we know so far?. Revista Brasileira De Terapia Intensiva, 2020, 32, 197-199.	0.1	3
1950	Guidelines for the pharmacological treatment of COVID-19. The task force/consensus guideline of the Brazilian Association of Intensive Care Medicine, the Brazilian Society of Infectious Diseases and the Brazilian Society of Pulmonology and Tisiology. Revista Brasileira De Terapia Intensiva, 2020, 32, 166-196.	0.1	38
1951	Putative Natural History of CoViD-19. Bioinformation, 2020, 16, 398-403.	0.2	4
1952	Neuropathogenesis of SARS-CoV-2 infection. ELife, 2020, 9, .	2.8	43
1953	Pharmacological treatment of COVID-19: lights and shadows. Drugs in Context, 2020, 9, 1-11.	1.0	13
1954	Dabigatran, the oral anticoagulant of choice at discharge in patients with non-valvular atrial fibrillation and COVID-19 infection: the ANIBAL* protocol. Drugs in Context, 2020, 9, 1-12.	1.0	11
1955	COVID-19 Presenting as Major Thromboembolic Events: Virchow's Triad Revisited and Clinical Considerations of Therapeutic Anticoagulation. Cureus, 2020, 12, e10137.	0.2	5
1956	Acute Stroke in a Young Patient With Coronavirus Disease 2019 in the Presence of Patent Foramen Ovale. Cureus, 2020, 12, e10233.	0.2	11
1957	COVID-19-Associated Acute Limb Ischemia in a Patient on Therapeutic Anticoagulation. Cureus, 2020, 12, e10655.	0.2	10
1958	Spinal Cord Injury From an Epidural Abscess as a Serious Complication of COVID-19 Infection. Cureus, 2020, 12, e11327.	0.2	5

#	Article	IF	CITATIONS
1959	Acute Limb Ischemia: A Rare Complication of COVID-19. Cureus, 2020, 12, e11488.	0.2	9
1960	Anticoagulation Options for Coronavirus Disease 2019 (COVID-19)-Induced Coagulopathy. Cureus, 2020, 12, e8150.	0.2	17
1961	Coronavirus Disease 2019 (COVID-19) Infection Associated With Antiphospholipid Antibodies and Four-Extremity Deep Vein thrombosis in a Previously Healthy Female. Cureus, 2020, 12, e8408.	0.2	16
1962	A Case of COVID-19 Infection With Delayed Thromboembolic Complication on Warfarin. Cureus, 2020, 12, e8847.	0.2	9
1963	A Case of COVID-19-Induced Vestibular Neuritis. Cureus, 2020, 12, e8918.	0.2	63
1964	Acute Limb Ischemia in COVID-19 Disease: A Mysterious Coagulopathy. Cureus, 2020, 12, e9167.	0.2	19
1965	Covid-19 Presenting as Acute Limb Ischemia. Cureus, 2020, 12, e9344.	0.2	17
1966	Thrombotic risk in COVID-19: a case series and case–control study. Clinical Medicine, 2020, 20, e76-e81.	0.8	66
1967	Von Willebrand factor (vWF): marker of endothelial damage and thrombotic risk in COVID-19?. Clinical Medicine, 2020, 20, e178-e182.	0.8	101
1969	V.I.T.A.M. in COVID 19: A Systematic Approach to a Global Pandemic. Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine, 2021, 15, 117954842110474.	0.5	0
1970	An updated review on potential therapeutic drug candidates, vaccines and an insight on patents filed for COVID-19. Current Research in Pharmacology and Drug Discovery, 2021, 2, 100063.	1.7	7
1972	COOVID-19: What have we learned since the beginning of the epidemic until today?. Srpski Medicinski Äasopis Lekarske Komore, 2021, 2, 248-265.	0.1	0
1973	Coagulation abnormalities & Eamp; thromboprophylaxis in COVID-19. Indian Journal of Medical Research, 2021, 153, 606.	0.4	4
1974	Diagnostic and prognostic value of Sepsis-Induced coagulopathy and International Society on Thrombosis and Hemostasis scoring systems in COVID-19-associated disseminated intravascular coagulopathy. Journal of Research in Medical Sciences, 2021, 26, 102.	0.4	9
1975	Thrombotic Microangiopathy in a Severe Pediatric Case of COVID-19. Clinical Medicine Insights Pediatrics, 2021, 15, 117955652110498.	0.7	10
1976	Current updates on clinical management of COVID-19 infectees: a narrative review. Revista Da Associação Médica Brasileira, 2021, 67, 1198-1203.	0.3	1
1977	A review of aortic thrombosis in COVID-19 infection. Exploration of Medicine, $0$ , , .	1.5	1
1978	Gerenciamento clÃnico de eventos tromboembólicos provenientes de complicações da COVID-19: revisão integrativa. Research, Society and Development, 2021, 10, e138101321052.	0.0	0

#	Article	IF	CITATIONS
1979	Stability of vitamin K antagonist anticoagulation after COVIDâ€19 diagnosis. Research and Practice in Thrombosis and Haemostasis, 2021, 5, e12597.	1.0	3
1980	Intermediate- vs. Standard-Dose Prophylactic Anticoagulation in Patients With COVID-19 Admitted in Medical Ward: A Propensity Score-Matched Cohort Study. Frontiers in Medicine, 2021, 8, 747527.	1.2	13
1981	Early Effects of Low Molecular Weight Heparin Therapy with Soft-Mist Inhaler for COVID-19-Induced Hypoxemia: A Phase Ilb Trial. Pharmaceutics, 2021, 13, 1768.	2.0	11
1982	Impact of SARS‑CoV‑2 on pregnancy outcomes (Review). Medicine International, 2021, 1, .	0.2	0
1985	Challenges in Steroid and Anticoagulant Therapy in Severe COVID-19 Pneumonia: A Prospective Study. Antibiotics, 2021, 10, 1214.	1.5	6
1986	A Case of Phlegmasia Cerulea Dolens in a Patient With COVID-19, Effectively Ttreated With Fasciotomy and Mechanical Thrombectomy. Annals of Vascular Surgery, 2022, 79, 122-126.	0.4	6
1987	Acute Limb Ischemia in One Dose Vaccination of COVID-19. Journal of Indonesian Society for Vascular and Endovascular Surgery, 2021, 2, 1-4.	0.0	0
1988	Effectiveness of therapeutic heparin versus prophylactic heparin on death, mechanical ventilation, or intensive care unit admission in moderately ill patients with covid-19 admitted to hospital: RAPID randomised clinical trial. BMJ, The, 2021, 375, n2400.	3.0	250
1989	Pulmonary vascular system: A vulnerable target for COVIDâ€19. MedComm, 2021, 2, 531-547.	3.1	10
1990	Screening Protocol and Prevalence of Venous Thromboembolic Disease in Hospitalized Patients With COVID â€19. Journal of Ultrasound in Medicine, 2021, , .	0.8	1
1991	QUALIDADE DE VIDA EM GESTANTES EM TEMPOS DE PANDEMIA DO COVID-19. Revista UniVap, 2021, 27, .	0.1	0
1992	Prevalence of Atrial Fibrillation and Associated Mortality Among Hospitalized Patients With COVID-19: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2021, 8, 720129.	1.1	34
1993	Recurrent Hepatic Artery Thrombosis Following Living Donor Liver Transplant as Sequelae of SARS-CoV-2 Infection—a Case Report. SN Comprehensive Clinical Medicine, 2021, 3, 2629-2634.	0.3	7
1994	Bad blood. Current Opinion in Gastroenterology, 2021, Publish Ahead of Print, 72-79.	1.0	2
1995	Predictive role of FAR ratio in COVIDâ€19 patients. International Journal of Clinical Practice, 2021, 75, e14931.	0.8	5
1996	Bowel ischemia in COVIDâ€19: A systematic review. International Journal of Clinical Practice, 2021, , e14930.	0.8	19
1997	Embolia pulmonar en presencia de infección por sars - cov 2: una presentación atÃpica en un paciente joven. Revista Colombiana De NeumologÃa, 2021, 33, 31-36.	0.1	0
1998	Cellular and molecular mechanisms in COVID-19 coagulopathy: role of inflammation and endotheliopathy. Journal of Thrombosis and Thrombolysis, 2022, 53, 282-290.	1.0	25

#	ARTICLE	IF	Citations
1999	Combined anticoagulant and antiplatelet therapy is associated with an improved outcome in hospitalised patients with COVID-19: a propensity matched cohort study. Open Heart, 2021, 8, e001785.	0.9	18
2000	Laboratory parameters of hemostasis in patients with COVID-19. Pediatric Hematology/Oncology and Immunopathology, 2021, 20, 147-155.	0.1	0
2001	Molecular Mechanism of the Anti-Inflammatory Action of Heparin. International Journal of Molecular Sciences, 2021, 22, 10730.	1.8	20
2002	Metabolic dysfunction associated fatty liver disease and coronavirus disease 2019: clinical relationship and current management. Lipids in Health and Disease, 2021, 20, 126.	1.2	15
2003	Hypercoagulability of COVID-19 and Neurological Complications: A Review. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106163.	0.7	8
2004	Post COVID-19 splenic infarction with limb ischemia: A case report. Annals of Medicine and Surgery, 2021, 71, 102935.	0.5	5
2005	Challenges in Pharmacological Management of Cardiovascular Diseases in Covid-19: do Benefits Outweigh Risks?. International Journal of Cardiovascular Sciences, 2020, 33, 404-411.	0.0	0
2006	Thromboprophylaxis in Covid-19 positive pregnant women. Southern Clinics of Istanbul Eurasia, 2020, ,	0.2	2
2008	Pathology and Therapeutics of COVID-19: A Review. International Journal of Medical Students, 0, , .	0.2	1
2009	COVID-19 and Intrauterine Fetal Death (IUFD): Possible Immunological Causes and Pathologies. Archives of Health Science, 0, , 1-8.	0.0	1
2010	Anticoagulación sostenible en COVID-19: Revisión de predicción de gravedad y razonamiento clÃnico. Revista De Salud Publica, 2020, 22, 1-9.	0.0	0
2012	An Atypical Presentation of Acute Pulmonary Embolism With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Pneumonia. Cureus, 2020, 12, e8249.	0.2	0
2014	Drug Safety Issues in Therapy COVID-19. Russian Archives of Internal Medicine, 2020, 10, 165-187.	0.0	2
2017	Az új tÃpusú koronavÃrus okozta megbetegedés (COVID–19): összefoglaló hematológusoknak I. – virológia, molekuláris patogenezis és klinikum. Transfusio, 2020, 53, 68-80.	0.0	0
2018	Acute Abdominal Pain in a COVID-19 Patient. Kidney360, 2020, 1, 584-585.	0.9	4
2019	Toxicologist's opinion on the mechanisms of virus-induced hemoglobinopathies with toxic pneumonitis and systemic hypoxemia from COVID-19 and substantiation of rational detoxification methods. Ukrainian Journal of Modern Toxicological Aspects, 2020, 88, 23-41.	0.2	2
2020	Thrombosis Risk Assessment In The COVID-19 Era. Revista Ciencias Em Saude, 2020, 10, 1-2.	0.0	0
2021	Pregnant women and COVID-19: isolation as a physical and psychic impact factor. Revista Brasileira De Saude Materno Infantil, 2020, 20, 599-602.	0.2	3

#	Article	IF	CITATIONS
2026	COVID-19: Off-label therapies based on mechanism of action while waiting for evidence-based medicine recommendations. World Journal of Meta-analysis, 2020, 8, 173-177.	0.1	2
2027	Toxicologist's opinion on the mechanisms of virus-induced hemoglobinopathies with toxic pneumonitis and systemic hypoxemia from COVID-19 and substantiation of rational detoxification methods. Ukrainian Journal of Modern Toxicological Aspects, 2020, 88, 5-22.	0.2	0
2029	Profil clinique, biologique et radiologique des patients Algériens hospitalisés pour COVID-19: données préliminaires. Pan African Medical Journal, 2020, 35, 77.	0.3	15
2030	Pulmonary Embolism in COVID-19 Pneumonia: Random Association or Causality?. Cureus, 2020, 12, e8900.	0.2	1
2031	Possible Mechanism and Current Recommendation of Thromboembolism in COVID-19. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 66-74.	0.1	2
2034	As Drugs Assemble to Treat SARS-COV-2, Which Drug will Prove Efficacious : A Search for Suitable Drug or Vaccine to Manage COVID-19 Pandemic. Western JOurnal of Medical and Biomedical Sciences, 2020, 1, 1-18.	0.2	0
2035	Coronavirus Disease 2019 (COVID-19)-Associated Thromboembolic Disease: A Report of Three Patients With Pulmonary Embolism. Cureus, 2020, 12, e8583.	0.2	1
2038	Hemodialysis in COVID-19 Patients: Yes or No? A Commentary. Oman Medical Journal, 2020, 35, e158-e158.	0.3	1
2040	Perspectives on COVID-19 therapies: conflicts and consensus. Research, Society and Development, 2020, 9, e85997019.	0.0	1
2041	Sabugueiro, alho e gengibre: antivirais e/ou imunoestimulante?. Research, Society and Development, 2020, 9, e09996158.	0.0	1
2043	The Urgent Need to Understand Covid-19 Associated Coagulopathies and the Significance of Thrombotic Prophylaxis in Critically Ill Patients. Journal of Evolution of Medical and Dental Sciences, 2020, 9, 2381-2385.	0.1	O
2044	Features of the course and approaches to the treatment of coronavirus infection COVID- 19 patients with cardiovascular diseases. Kardiologicheskii Vestnik, 2020, , 64-71.	0.1	0
2046	A pragmatic approach and treatment of coronavirus disease 2019 (COVID-19) in intensive care unit. Revista Da Associação Médica Brasileira, 2020, 66, 1157-1163.	0.3	2
2047	The management of patients with neurological diseases during the COVID-19 pandemic. Arterial Hypertension (Russian Federation), 2020, 26, 447-461.	0.1	3
2048	"COVID-19 Pandemisi ve Obezite―Prognozu: İki Pandemiden Ne Öğrendik?. Turkish Journal of Diabetes a Obesity, 2020, 4, 138-146.	nd 0.0	0
2049	Review of current clinical management guidelines for COVID-19 with special reference to India. Drug Discoveries and Therapeutics, 2020, 14, 171-176.	0.6	4
2050	Duodenal bleeding in a patient with Covid-19-Related Acute Respiratory Distress Syndrome. Archive of Gerontology and Geriatrics Research, 2020, , 036-039.	0.3	0
2051	Thrombosis and bleeding in critical COVID-19 patients: two sides of the same coin. Journal of Cardiovascular Medicine, 2021, 22, 723-725.	0.6	1

#	Article	IF	CITATIONS
2052	Glucocorticoids Improve 30-day Survival Probability in Critical Coronavirus Disease 2019 Patients. Infectious Diseases in Clinical Practice, 2021, 29, e20-e22.	0.1	1
2054	Using serpins cysteine protease cross-specificity to possibly trap SARS-CoV-2 Mpro with reactive center loop chimera. Clinical Science, 2020, 134, 2235-2241.	1.8	3
2055	COVID-19 Infection Complicated by a Complete Occlusion of the Left Circumflex Artery With Acute Restenosis After Drug-Eluting Stent Placement. Cureus, 2020, 12, e10708.	0.2	6
2056	Comparative clinical characteristics among different age group of adult COVID‶9 patients: A multicenter study. Immunity, Inflammation and Disease, 2021, , .	1.3	5
2057	SOFA Score as a Reliable Tool to Detect High Risk for Venous Thrombosis in Patients With Critical Stage SARS-CoV-2. Frontiers in Cardiovascular Medicine, 2021, 8, 729298.	1.1	3
2058	Clinical Features and Management of COVID-19 Associated Hypercoagulability. Cardiac Electrophysiology Clinics, 2021, 14, 41-52.	0.7	2
2060	COVID-19 pandemic, mechanical reperfusion and 30-day mortality in ST elevation myocardial infarction. Heart, 2022, 108, 458-466.	1.2	28
2061	Untapping host-targeting cross-protective efficacy of anticoagulants against SARS-CoV-2., 2022, 233, 108027.		2
2062	Pulmonary embolism in patients with COVID-19 pneumonia on adequate oral anticoagulation. Journal of Thrombosis and Thrombolysis, 2022, 53, 576-580.	1.0	5
2063	Telehealth and Pharmacological Strategies of COVID-19 Prevention: Current and Future Developments. Studies in Systems, Decision and Control, 2022, , 897-927.	0.8	0
2064	Coronavirus disease of 2019 (COVID-19) facts and figures: What every dermatologist should know in this hour of need. Indian Journal of Dermatology, 2020, 65, 251.	0.1	4
2065	Basic Critical Care for Management of COVID-19 Patients: Position Paper of the Indian Society of Critical Care Medicine, Part II. Indian Journal of Critical Care Medicine, 2020, 24, S254-S262.	0.3	3
2066	Prevention of thrombosis in patients with severe COVID-19. Saudi Critical Care Journal, 2020, 4, 84.	0.4	0
2067	Will Remdesivir Reshape Cardiovascular Practice in COVID 19 Era?. International Journal of Angiology, 2021, 30, 155-159.	0.2	1
2069	Coagulopathy: Another side effect of coronavirus infection. Journal of Cardiovascular and Thoracic Research, 2020, 13, 15-22.	0.3	1
2070	The association of oxygen saturation, tomography findings and d-dimer levels in coronavirus disease 2019 patients. Blood Coagulation and Fibrinolysis, 2020, 31, 558-561.	0.5	2
2071	Cardiac Complications in Patients with COVID-19: An Integrative Literature Review. Aquichan, 2020, 20, 1-13.	0.1	1
2072	Emerging treatments for COVID-19: déjà vu all over again?. Biomarkers in Medicine, 2020, 14, 1609-1612.	0.6	1

#	Article	IF	CITATIONS
2073	Convalescent Plasma Therapy: An aspiring option for COVID-19 treatment?. Haematology Journal of Bangladesh, 2020, 4, 52-56.	0.1	0
2074	Disturbances of the hemostasis system and expression of inflammatory reaction in patients with new coronaviral pneumonia. Klinichescheskaya Laboratornaya Diagnostika, 2020, 65, 744-749.	0.2	0
2075	Disseminated Thrombosis in COVID-19 Cases: The Role of Early Antithrombotic Treatments?. Dubai Medical Journal, 2021, 4, 26-30.	0.3	0
2076	COVID-19 neurological manifestations: a narrative review on the mechanisms, pathogenesis, and clinical management. Research, Society and Development, 2020, 9, e4291210724.	0.0	0
2077	Covid-19: The Biggest Threat of the 21st Century: In Respectful Memory of the Warriors All Over the World. Turkish Thoracic Journal, 2020, 21, 409-418.	0.2	10
2078	A review of COVID-19-related thrombosis and anticoagulation strategies specific to the Asian population. Singapore Medical Journal, 2020, , .	0.3	6
2079	A Rare Presentation of Cerebrovascular Accident in a COVID-19 Patient: A Case Report. Cureus, 2020, 12, e12287.	0.2	1
2080	Venous Doppler ultrasound in critically Ill COVID-19 patients: game changer in anticoagulation therapy. Ultrasound Journal, 2020, 12, 54.	1.3	6
2081	Cardiovascular diseases and complication in COVID-19. Medicinski Podmladak, 2021, 72, 65-69.	0.2	0
2082	Acute aortic thrombosis associated with COVID-19 infection. Angiologia, 2021, , .	0.0	0
2083	COVID-19 grave: entenda o papel da imunidade, do endotélio e da coagulação na prática clÃnica. Jornal Vascular Brasileiro, 2020, 19, e20200131.	0.1	10
2084	Inflammation and thrombosis in patients with COVID-19: a prothrombotic and inflammatory disease caused by SARS Coronavirus-2. Anatolian Journal of Cardiology, 2020, 24, 224-234.	0.5	22
2085	Risk Factors Contributing in Increased Susceptibility and Severity of COVID-19 Infection during Pregnancy. Open Journal of Obstetrics and Gynecology, 2020, 10, 1197-1215.	0.1	1
2086	The pathophysiology of the haematological manifestations of COVID-19: a review. The Journal of Medical Laboratory Science & Technology of South Africa, 2020, 2, 54-58.	0.1	1
2087	The clinical implications of sinus tachycardia in mild COVID-19 infection: A retrospective cohort study. SAGE Open Medicine, 2021, 9, 205031212110549.	0.7	7
2089	A thrombotic complication of COVID-19: cerebral ischaemia in the intensive care unit. Archives of Medical Sciences Atherosclerotic Diseases, 2020, 5, 224-225.	0.5	0
2090	SARS-CoV-2 and venous thromboembolic disease. Not everything is new. Angiologia, 2020, , .	0.0	0
2091	Should all COVID-19 patients be approached in the same way?. Jornal Brasileiro De Pneumologia, 2020, 46, e20200218-e20200218.	0.4	1

#	Article	IF	CITATIONS
2092	A meta-analysis to estimate the incidence of thromboembolism in hospitalized COVID-19 patients. AIMS Medical Science, 2020, 7, 301-310.	0.2	0
2093	Pancreatic injury in COVID-19: pathogenesis and challenges. Revista Espanola De Enfermedades Digestivas, 2020, 112, 891.	0.1	2
2094	COVID-19 pandemic: Case studies and perspectives. Side Effects of Drugs Annual, 2020, 42, 291-297.	0.6	2
2096	Managing the Adult Congenital Heart Disease Patient in the COVID-19 Pandemicâ€"A New York Perspective. Congenital Heart Disease, 2020, 15, 141-146.	0.0	2
2097	Pulmonary Embolism in COVID-19 and the Unanswered Questions. Journal of Medical Cases, 2020, 11, 174-177.	0.4	0
2098	Management of COVID-19: A brief overview of the various treatment strategies. Cancer Research Statistics and Treatment, 2020, 3, 233.	0.1	4
2099	COVID 19: A SYSTEMATIC APPROACH TO COMBAT THE DEADLY VIRUS. International Journal of Biological Innovations, 2020, 02, 88-94.	0.2	2
2100	Pulmonary embolism in COVID-19 pneumonia: An overlapping diagnosis or a misdiagnosis?. Journal of Cardiovascular Echography, 2020, 30, 110.	0.1	0
2101	Treating hematolymphoid malignancies during COVID-19 in India: Challenges and potential approaches. Cancer Research Statistics and Treatment, 2020, 3, 59.	0.1	7
2102	Assessment of the Need for Early Initiation of Rehabilitation Treatments in Patients with Coronavirus Disease 2019. Progress in Rehabilitation Medicine, 2020, 5, n/a.	0.3	4
2103	Pharmacological approaches to the treatment of COVID-19 patients. Journal of Translational Science, 2020, 6, .	0.2	0
2104	Thromboprophylaxis – A Neglected Front in Hospitalised Patients with COVID-19 in Pakistan. European Oncology and Haematology, 2020, 16, 14.	0.0	2
2105	Thromboembolic risks in patients with COVID-19: major concern to consider in our management. Pan African Medical Journal, 2020, 35, 10.	0.3	1
2106	Extra Corporeal Membrane Oxygenation (ECMO) for Patients with COVID-19. Journal of Endovascular Resuscitation and Trauma Management, 2020, 4, .	0.0	0
2107	COVID-19'un Tanı ve Tedavi Sürecinde Hematolojik Parametreler. Journal of Biotechnology and Strategic Health Research, 0, , .	0.8	1
2108	Problemas de coagulação em adultos com sÃndroma respiratório agudo grave devido a infeção por coronavÃrus 2 (SARS-CoV-2): uma revisão abrangente. Revista Portuguesa De ClÃnica Geral, 2021, 37, 421-434.	0.1	0
2109	Radiological Manifestation of Neurological Complications in the Course of SARS-CoV-2 Infection. Frontiers in Neurology, 2021, 12, 711026.	1.1	13
2110	Analysis of trends in patent development for coronavirus detection, prevention, and treatment technologies in key countries. Journal of Biosafety and Biosecurity, 2022, 4, 23-32.	1.4	4

#	Article	IF	CITATIONS
2111	Thrombosis in COVID-19 Patients. Journal of Pharmaceutical Research International, 0, , 721-727.	1.0	0
2112	Association of serum C-reactive protein (CRP) and D-dimer concentration on the severity of COVID-19 cases with or without diabetes: a systematic review and meta-analysis. Expert Review of Endocrinology and Metabolism, 2022, 17, 83-93.	1.2	8
2113	COVID-19 Infection and Recurrent Stroke in Young Patients With Protein S Deficiency. Neurologist, 2021, 26, 276-280.	0.4	4
2114	D-dimer, disease severity, and deaths (3D-study) in patients with COVID-19: a systematic review and meta-analysis of 100 studies. Scientific Reports, 2021, 11, 21888.	1.6	41
2115	Covid 19 Enfeksiyonu Olan Hastalarda Koag $\tilde{A}\frac{1}{4}$ lasyon Sistem Anormallikleri. Turkish Journal of Pediatric Disease, 0, , 37-40.	0.0	0
2118	COVID-19 Management: What We Need to Know?. Indian Journal of Medical and Paediatric Oncology, 2020, 41, 441-445.	0.1	O
2120	Profiling European countries on COVID–19 prevalence and association with non–pharmaceutical interventions. Biometrics & Biostatistics International Journal, 2020, 9, 118-130.	0.2	5
2126	Coronavirus and Homo Sapiens. Journal of Cardiac Critical Care TSS, 0, , .	0.0	0
2127	Venous Thromboembolism in COVID-19: Are Women Different?. Indian Journal of Cardiovascular Disease in Women WINCARS, 2020, 5, 200-208.	0.1	2
2128	To Anticoagulate or Not: Acute Stroke in a COVID-19 Patient With Gastrointestinal Bleed. Cureus, 2020, 12, e10554.	0.2	0
2129	Extensive Thrombosis in a Severe COVID-19 Patient Despite Prophylactic Low Molecular Weight Heparin. Cureus, 2020, 12, e11152.	0.2	2
2130	Coronavirus-Associated Coagulopathy: Lessons From SARS-CoV1 and MERS-CoV for the Current SARS-CoV2 Pandemic. Cureus, 2020, 12, e11310.	0.2	8
2135	The Intensive Care Unit in the "COVID-19 Era― Journal of Cardiac Critical Care TSS, 2020, 4, 075-078.	0.0	0
2136	Haematological Manifestations of Covid-19 and Emerging Immunohaematological Therapeutic Strategies. Journal of Evolution of Medical and Dental Sciences, 2020, 9, 3489-3494.	0.1	4
2137	The Relationship of Headache with Inflammatory Serum Parameters and Disease Severity in COVID-19 Patients. Duzce Universitesi Tip Fak $\tilde{A}^{1}\!\!/\!\!4$ ltesi Dergisi, 0, , .	0.3	0
2138	Hemocoagulation in coronavirus viral disease: analyses of the problem and our opinion. Klinicheskaia Meditsina, 2020, 98, 405-413.	0.2	0
2140	KORONAVİRÜS HASTALIĞI (COVID-19) İLE İLİŞKİLİ KOAGÜLOPATİ. Namık Kemal Tıp Dergisi,	Q.Q	0
2141	Deep Venous Thrombosis in a 62-Year-Old Female With Schizoaffective Disorder Who Developed COVID-19. Cureus, 2020, 12, e11421.	0.2	0

#	Article	IF	CITATIONS
2142	Therapeutic options in the treatment of severe acute respiratory syndrome coronavirus 2 in pregnant patient. American Journal of Obstetrics & Synecology MFM, 2020, 2, 100224.	1.3	1
2143	Multidisciplinary, three-dimensional and individualized comprehensive treatment for severe/critical COVID-19. Liver Research, 2020, 4, 109-117.	0.5	1
2145	A case of severe COVID-19 treated by tocilizumab and anticoagulation. Journal of the Japanese Society of Intensive Care Medicine, 2020, 27, 499-500.	0.0	0
2146	COVID-19 and Thrombosis Predisposition. Journal of Interdisciplinary Medicine, 2020, 5, 86-90.	0.1	O
2147	Consenso del Grupo de Estudio Latinoamericano de Linfoproliferativos (GELL) para el manejo del Linfoma en estado de Pandemia SARS CoV-2 / COVID 19. Revista Colombiana De CancerologÃa, 0, 24, .	0.0	2
2148	Skin manifestations of a new coronovirus infection COVID-19 caused by SARS-CoV-2. Vestnik Dermatologii I Venerologii, 2020, 96, 53-62.	0.2	2
2153	Pulmonary artery thrombosis in home patient with a mild COVID-19 disease. Pneumologia, 2020, 69, 103-106.	0.1	0
2154	COVID-19 Associated Coagulopathy and Implications for its Treatment. Acta Medica Bulgarica, 2020, 47, 48-52.	0.0	0
2155	Treatments for COVID-19: emerging drugs against the coronavirus. Acta Biomedica, 2020, 91, 118-136.	0.2	18
2156	Thrombus in Transit and Impending Pulmonary Embolism Detected on POCUS in a Patient with COVID-19 Pneumonia. American Journal of Medical Case Reports, 2020, 8, 225-228.	0.1	6
2157	Management of ST-Elevation Myocardial Infarction in the COVID-19 Era: The Role of Thrombosis and Anticoagulation Strategy. American Journal of Medical Case Reports, 2020, 8, 262-267.	0.1	3
2158	Utility of D-dimer as a Prognostic Factor in SARS CoV2 Infection: A Review. American Journal of Medical Case Reports, 2020, 8, 337-340.	0.1	3
2159	The changes of Coagulation State in Patients Contracted with SARS-COV-19. Iranian Journal of Pathology, 2020, 15, 259-260.	0.2	0
2160	Pharmacological approaches to the treatment of COVID-19 patients. Journal of Translational Science, 2020, 6, .	0.2	0
2161	The Prognostic Value of Thrombocytopenia in COVID-19 Patients; a Systematic Review and Meta-Analysis. Archives of Academic Emergency Medicine, 2020, 8, e75.	0.2	14
2162	Cardiovascular risk in COVID-19 infection. American Journal of Cardiovascular Disease, 2020, 10, 284-293.	0.5	7
2163	The cardiac complications of COVID-19: many publications, multiple uncertainties. Vascular Biology (Bristol, England), 2020, 2, R105-R114.	1.2	1
2164	Congenital Bleeding Disorders amid the COVID-19 pandemic: Open questions and recommendations. Acta Biomedica, 2020, 91, e2020028.	0.2	2

#	Article	IF	CITATIONS
2165	Mapping COVID-19 functional sequelae: the perspective of nuclear medicine. American Journal of Nuclear Medicine and Molecular Imaging, 2020, 10, 319-333.	1.0	8
2166	Predicting thromboembolic complications in COVID-19 ICU patients using machine learning. Journal of Clinical and Translational Research, 2020, 6, 179-186.	0.3	1
2167	Thrombosis Management and Challenges in COVID-19 Patients Presenting with Acute Coronary Syndromes. Heart Views, 2020, 21, 195-208.	0.1	0
2168	SARS-CoV-2 infection in pediatric population. Acta Biomedica, 2020, 91, e2020003.	0.2	9
2169	Mechanisms of COVID-19 thrombosis in an inflammatory environment and new anticoagulant targets. American Journal of Translational Research (discontinued), 2021, 13, 3925-3941.	0.0	6
2170	Pathogenesis, Diagnosis, and Treatment of Hemostatic Disorders in COVID-19 Patients. Acta Naturae, 2021, 13, 79-84.	1.7	O
2171	Cardiovascular injuries and SARS-COV-2 infection: focus on elderly people. Journal of Geriatric Cardiology, 2021, 18, 534-548.	0.2	2
2172	Cardiac manifestations of the coronavirus disease-19: a review of pathogenesis, clinical manifestations, diagnosis, and treatment. Pan African Medical Journal, 2021, 39, 173.	0.3	O
2173	Patients with Sticky Platelet Syndrome, Sickle Cell Disease and Glanzmann Syndrome May Promulgate Severe Thrombosis if Infected with Covid-19. Mædica, 2021, 16, 268-273.	0.4	0
2174	Case fatality rate of COVID-19: a systematic review and meta-analysis. Journal of Preventive Medicine and Hygiene, 2021, 62, E311-E320.	0.9	6
2175	Sonoclot Signature Analysis: A New Point-of-Care Testing Method for Defining Heat Stroke-Induced Coagulopathy. International Journal of General Medicine, 2021, 14, 6925-6933.	0.8	0
2176	Plasma Phospholipids: A Promising Simple Biochemical Parameter to Evaluate COVID-19 Infection Severity. Bioinformatics and Biology Insights, 2021, 15, 117793222110558.	1.0	15
2177	Endothelial contribution to COVID-19: an update on mechanisms and therapeutic implications. Journal of Molecular and Cellular Cardiology, 2022, 164, 69-82.	0.9	34
2178	COVID-19 Tanısı Alan Çocukların İmmüno-Hematolojik Açıdan Değerlendirilmesi. Sakarya Medical 0, , .	Journal, 0.1	O
2179	FEATURES OF THE CLINICAL COURSE OF PREGNANCY, CHILDBIRTH IN WOMEN WITH COVID-19 AT DIFFERENT PERIODS OF GESTATION. Zbìrnik Naukovih Pracʹ AsocìacìÃ⁻ AkuÅ¡erìv-gìnekologìv UkraÃ⁻ni, 2021, ,	3 <sup>9-1</sup> 47.	0
2180	Clinical and laboratory outcomes of the solid cancer patients reinfected with SARS-CoV-2. Future Oncology, 2022, 18, 533-541.	1.1	2
2181	The effectiveness and safety of the use of antithrombotic therapy in COVID-19. Ambulatorna $\tilde{A}^{\varphi}$ Hirurgi $\tilde{A}^{\varphi}$ , 2021, 18, 17-30.	0.0	4
2182	The Drug Repurposing for COVID-19 Clinical Trials Provide Very Effective Therapeutic Combinations: Lessons Learned From Major Clinical Studies. Frontiers in Pharmacology, 2021, 12, 704205.	1.6	89

#	Article	IF	CITATIONS
2183	Anticoagulation Management and Outcomes in Patients With Covid-19 With Propensity Score Matching. American Journal of Therapeutics, 2021, Publish Ahead of Print, e43-e49.	0.5	0
2184	SARS-CoV-2 infection and oxidative stress: Pathophysiological insight into thrombosis and therapeutic opportunities. Cytokine and Growth Factor Reviews, 2022, 63, 44-57.	3.2	41
2185	Acute Mesenteric Ischemia in a COVID-19 Patient: Delay in Referral and Recommendation for Surgery. Case Reports in Gastrointestinal Medicine, 2021, 2021, 1-5.	0.2	2
2186	COVID-19 and Diabetes: A Comprehensive Review of Angiotensin Converting EnzymeÂ2, Mutual Effects and Pharmacotherapy. Frontiers in Endocrinology, 2021, 12, 772865.	1.5	15
2187	Extensive Acute Lower Extremity Arterial Thrombosis: A Major Thrombus Formation Caused by COVID-19. Vascular Specialist International, 2021, 37, 36.	0.2	2
2188	The Effect of Rivaroxaban on CYP4F2 and Transcription Factors' Activity in HUVECs. Applied Sciences (Switzerland), 2021, 11, 10851.	1.3	1
2189	Effects of $\hat{I}^2$ -Blockers on the Sympathetic and Cytokines Storms in Covid-19. Frontiers in Immunology, 2021, 12, 749291.	2.2	43
2190	Repurposed pharmacological agents for the potential treatment of COVID-19: a literature review. Respiratory Research, 2021, 22, 304.	1.4	7
2191	Beneficial Effects of Anticoagulants on the Clinical Outcomes of COVID-19 Patients. Antibiotics, 2021, 10, 1394.	1.5	8
2192	The Optimal Cutoff Value of D-dimer Levels to Predict in Hospital Mortality in Severe Cases of Coronavirus Disease 2019. Open Access Macedonian Journal of Medical Sciences, 2020, 9, 1561-1564.	0.1	0
2193	Disseminated Intravascular Coagulation Score and Sepsis-induced Coagulopathy Score in Prediction of COVID-19 Severity: A Retrospective Analysis. Indian Journal of Critical Care Medicine, 2021, 25, 1357-1363.	0.3	5
2194	COVID 19 vaccine in patients of hypercoagulable disorders: a clinical perspective. Hormone Molecular Biology and Clinical Investigation, 2021, .	0.3	2
2195	Predictors and outcomes of respiratory failure among lung transplant patients with COVIDâ€19. Clinical Transplantation, 2022, 36, e14540.	0.8	4
2196	Plasma Fibrinogen Independently Predicts Hypofibrinolysis in Severe COVID-19. Metabolites, 2021, 11, 826.	1.3	6
2197	Retrospective Analysis of Clinical Laboratory Parameters, Therapeutics and Outcome in Patients Infected with SARS-CoV2. Indian Journal of Clinical Biochemistry, 2022, 37, 480-486.	0.9	2
2198	Isolated pulmonary embolism following COVID vaccination: 2 case reports and a review of post-acute pulmonary embolism complications and follow-up. Journal of Community Hospital Internal Medicine Perspectives, $2021, 11, 877-879$ .	0.4	5
2199	Chronic diseases associated with increased likelihood of hospitalization and mortality in 68,913 COVID-19 confirmed cases in Spain: A population-based cohort study. PLoS ONE, 2021, 16, e0259822.	1.1	31
2200	Heparin interacts with the main protease of SARS-CoV-2 and inhibits its activity. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 267, 120595.	2.0	12

#	Article	IF	CITATIONS
2201	Ischaemic stroke associated with COVID-19 in dialysis patients. Nefrologia, 2021, 41, 590-590.	0.2	1
2202	COVID-19, gender and estroprogestins, what do we know? European Journal of Contraception and Reproductive Health Care, 2022, 27, 67-74.	0.6	13
2203	Cerebral and spinal neurological complications in patients with COVID-19: authors' clinical experience and literature review. Ukraà nsʹka ìntervencìjna Nejroradìologìâ Ta Hìrurgìâ, 2021, 36, 50-59.	0.1	0
2204	D-Dimer Tests in the Emergency Department: Current Insights. Open Access Emergency Medicine, 2021, Volume 13, 465-479.	0.6	8
2206	Factors Associated With Risk of Postdischarge Thrombosis in Patients With COVID-19. JAMA Network Open, 2021, 4, e2135397.	2.8	40
2207	Anticoagulation in COVID-19: a review of current literature and guidelines. Hospital Practice (1995), 2021, 49, 307-324.	0.5	7
2208	Effect of Anticoagulants on the Survival Rate in Critically Ill COVID-19 Patients. Journal of Pharmaceutical Research International, 0, , 6-11.	1.0	0
2209	A Narrative Review of Existing Options for COVID-19-Specific Treatments. Advances in Virology, 2021, 2021, 1-13.	0.5	0
2210	Mortality and bleeding complications of COVID-19 critically ill patients with venous thromboembolism. International Angiology, 2022, 41, .	0.4	2
2211	TEG®, Microclot and Platelet Mapping for Guiding Early Management of Severe COVID-19 Coagulopathy. Journal of Clinical Medicine, 2021, 10, 5381.	1.0	30
2212	Sexâ€, Race†and Ethnicityâ€Based Differences in Thromboembolic Events Among Adults Hospitalized With COVIDâ€19. Journal of the American Heart Association, 2021, 10, e022829.	1.6	8
2213	Higherâ€dose versus standardâ€dose prophylactic anticoagulation in hospitalized patients with COVIDâ€19. Academic Emergency Medicine, 2022, 29, 123-124.	0.8	3
2214	Assessment of Polyunsaturated Fatty Acids on COVID-19-Associated Risk Reduction. Revista Brasileira De Farmacognosia, 2022, 32, 50-64.	0.6	15
2215	Anticoagulant Treatment Regimens in Patients With Covidâ€19: A Metaâ€Analysis. Clinical Pharmacology and Therapeutics, 2022, 111, 614-623.	2.3	20
2216	A trial of pirfenidone in hospitalized adult patients with severe coronavirus disease 2019. Chinese Medical Journal, 2022, 135, 368-370.	0.9	16
2217	Coagulation Abnormalities and Clinical Complications in Children With SARS-CoV-2. Journal of Pediatric Hematology/Oncology, 2021, Publish Ahead of Print, .	0.3	6
2218	Transcatheter Arterial Embolization as a Treatment for Life-Threatening Retroperitoneal Hemorrhage in COVID-19 Patients on Anticoagulant Therapy. Open Journal of Emergency Medicine, 2021, 09, 209-215.	0.2	3
2219	COVID-19 and thrombotic complications—the role of anticoagulants, antiplatelets and thrombolytics. Journal of Family Medicine and Primary Care, 2021, 10, 3561.	0.3	3

#	Article	IF	Citations
2220	COVID-19 in hemodialysis patients: Experience from a Western Indian center. Indian Journal of Nephrology, 2022, 32, 216.	0.2	3
2221	Association between oxygen saturation, neutrophil-lymphocyte ratio and D-dimer with mortality based on clinical manifestation of COVID-19 patients. Scripta Medica, 2021, 52, 284-288.	0.0	0
2222	COVID-19 and its impact on the management of patients with acute coronary syndrome during the first COVID wave $\hat{a} \in \text{``A questionnaire-based survey among interventional cardiologists from Southern India.}$ Journal of the Practice of Cardiovascular Sciences, 2021, 7, 219.	0.0	0
2223	Is coagulopathy a prognosis determining factor in COVID-19?. Current Medical Issues, 2021, 19, 303.	0.1	0
2224	Blood coagulation parameters in pregnant women with COVID-19. Bulletin of Taras Shevchenko National University of Kyiv Series Biology, 2021, 86, 34-39.	0.1	0
2225	Study of epidemiological, clinical and evolutionary characteristics of a population of patients hospitalized for COVID-19 in Morocco. E3S Web of Conferences, 2021, 319, 01035.	0.2	1
2227	Role of medicinal plants in inhibiting SARS-CoV-2 and in the management of post-COVID-19 complications. Phytomedicine, 2022, 98, 153930.	2.3	25
2228	Central Nervous System Lesions in COVID-19. Neuroscience and Behavioral Physiology, 2021, 51, 1222-1227.	0.2	3
2229	Acute Limb Ischemia as a Concomitant Manifestation of COVID-19. Cureus, 2022, 14, e21032.	0.2	2
2230	Covid-19 responsible for acute limb ischemia twice at 2 different stages in a patient on anticoagulation: A case report. Annals of Medicine and Surgery, 2022, 73, 103194.	0.5	1
2231	Evaluation of Xa inhibitors as potential inhibitors of the SARS-CoV-2 Mpro protease. PLoS ONE, 2022, 17, e0262482.	1.1	7
2232	D-dimer kit with a High FDP/D-Dimer Ratio is Useful for Diagnosing Thrombotic Diseases. Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 107602962110705.	0.7	7
2233	Superior mesenteric artery thrombosis and small bowel necrosis: An uncommon thromboembolic manifestation in COVID-19 pneumonia. Radiology Case Reports, 2022, 17, 821-824.	0.2	0
2234	Prone position and APRV for severe hypoxemia in COVID-19 patients: The role of perfusion. Journal of Mechanical Ventilation, 2020, 1, 19-22.	0.1	0
2235	A guideline for the prevention and treatment of thromboembolism in COVID-19 patients. Journal of Emergency Practice and Trauma, 2021, 7, 4-6.	0.3	0
2236	The changes of Coagulation State in Patients Contracted with SARS-COV-19. Iranian Journal of Pathology, 2020, 15, 259-260.	0.2	0
2237	An overview of treatment options for COVID-19. International Journal of Basic and Clinical Pharmacology, 2020, 9, 1770.	0.0	0
2238	Cardiovascular Manifestations of SARS CoV-2: A Review. Journal of Advanced Research in Medicine, 2020, 07, 1-10.	0.1	0

#	ARTICLE	IF	Citations
2239	Caso cl $\tilde{A}$ nico: tromboembolismo pulmonar secund $\tilde{A}_i$ rio em um paciente com COVID-19. Medicina, 2020, 53, 313-320.	0.0	1
2241	Arrhythmias and COVID-19 infection. SA Heart Journal, 2020, 17, .	0.0	1
2242	Pulmonary pathology of COVID-19. Journal of Lung, Pulmonary & Respiratory Research, 2020, 7, 79-83.	0.3	0
2243	The cardiac complications of COVID-19: many publications, multiple uncertainties. Vascular Biology (Bristol, England), 2020, 2, R105-R114.	1.2	2
2244	III. COVID-19-related Coagulopathy, TTP and Antidote for FXa Inhibitors. The Journal of the Japanese Society of Internal Medicine, 2020, 109, 2477-2483.	0.0	0
2245	Cardiovascular Burden of COVID-19 and the Post-Covid Era. , 2021, 1, 1-10.		0
2246	Continued use of azithromycin for mild COVID-19 in India: Evidence and implications?. Journal of Family Medicine and Primary Care, 2021, 10, 4341.	0.3	6
2248	A novel evidence-based algorithm to predict thromboembolism in patients with COVID-19: preliminary data from a single-center cohort. Minerva Medica, 2022, 113, .	0.3	6
2249	Pathogenesis, Diagnosis, and Treatment of Hemostatic Disorders in COVID-19 Patients. Acta Naturae, 2021, 13, 79-84.	1.7	2
2250	Incidence and Prognostic Impact of New-Onset Atrial Fibrillation in Patients with Severe Covid-19: A Retrospective Cohort Study. Journal of Atrial Fibrillation, 2021, 14, 20200457.	0.5	2
2251	COVID-19 e Doença Cardiovascular: Consequências Diretas e Linhas de Investigação. Revista De MedicinÄf InternÄf, Neurologe, Psihiatrie, Neurochirurgie, Dermato-venerologie MedicinÄf InternÄf, 2020, 27, 257-263.	0.0	0
2252	SARS-CoV-2: A Professional and social gamechanger - Medical and dental aspects. Brazilian Dental Journal, 2021, 32, 41-54.	0.5	0
2253	Continuation of therapeutic anticoagulation before and during hospitalization is associated with reduced mortality in COVID-19 ICU patients. Journal of Lung, Pulmonary & Respiratory Research, 2021, 8, 120-130.	0.3	0
2254	Sonoclot Signature Analysis: A New Point-of-Care Testing Method for Defining Heat Stroke-Induced Coagulopathy. International Journal of General Medicine, 2021, Volume 14, 6925-6933.	0.8	4
2255	Cardiac Rehabilitation in Patients with Peripheral Artery Diseaseâ€"A Literature Review in COVID-19 Era. Journal of Clinical Medicine, 2022, 11, 416.	1.0	9
2256	Autopsy findings of a patient with severe COVID-19 treated with long-term extracorporeal membrane oxygenation. Respiratory Medicine Case Reports, 2022, 36, 101595.	0.2	0
2257	The Value of Clinical Frailty Scale (CFS) as a Prognostic Tool in Predicting Mortality in COVID-19—A Retrospective Cohort Study. International Journal of Environmental Research and Public Health, 2022, 19, 1104.	1.2	9
2259	Systemic endotheliitis in terms of novel coronavirus infection COVID-19: gender-related and perinatal risks. Regional Blood Circulation and Microcirculation, 2022, 20, 4-13.	0.1	6

#	Article	IF	CITATIONS
2260	Sepsis induced coagulopathy score and D-dimer levels in COVID-19 patients followed in intensive care; what has changed in COVID era?. Journal of Health Sciences and Medicine, 2022, 5, 94-98.	0.0	1
2261	SARS-CoV-2 induced coagulopathy and potential role of anticoagulation: Scoping review of literature. Monaldi Archives for Chest Disease, 2022, , .	0.3	2
2262	Potential Genes Associated with COVID-19 and Comorbidity. International Journal of Medical Sciences, 2022, 19, 402-415.	1.1	26
2263	Repurposing Covid-19 Drug : Current Issues. International Journal of Pharma and Bio Sciences, 2022, 13, 9-16.	0.1	0
2264	Pharmaco-immunomodulatory interventions for averting cytokine storm-linked disease severity in SARS-CoV-2 infection. Inflammopharmacology, 2022, 30, 23-49.	1.9	8
2265	Features of the novel coronavirus infection in cancer patients. Obstetrics, Gynecology and Reproduction, 2022, 15, 726-737.	0.2	1
2266	Sequelae and Comorbidities of COVID-19 Manifestations on the Cardiac and the Vascular Systems. Frontiers in Physiology, 2021, 12, 748972.	1.3	9
2267	Pathomechanisms and Treatment Implications for Stroke in COVID-19: A Review of the Literature. Life, 2022, 12, 207.	1.1	10
2268	Coagulation Disorders and Thrombosis in COVID-19 Patients and a Possible Mechanism Involving Endothelial Cells: A Review. , 2022, 13, 144.		24
2269	Prothrombotic Milieu, Thrombotic Events and Prophylactic Anticoagulation in Hospitalized COVID-19 Positive Patients: A Review. Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 107602962210743.	0.7	12
2270	Azolo[1,5-a]pyrimidines and Their Condensed Analogs with Anticoagulant Activity. Molecules, 2022, 27, 274.	1.7	9
2271	The improvement of inflammatory markers and disease progression among moderate, severe, and critical COVID-19 patients: a cross-sectional study from two second referral hospitals in Surabaya, Indonesia. F1000Research, 0, $11$ , $61$ .	0.8	0
2272	Prevalence and Clinical Characteristics of Proximal Deep Venous Thrombosis After a High-Density Coronavirus Disease 2019 Cluster in a Japanese Psychiatric Hospital. Circulation Journal, 2022, 86, .	0.7	1
2273	The rationale for using low-molecular weight heparin in the therapy of symptomatic COVID-19 patients. Open Medicine (Poland), 2022, 17, 216-220.	0.6	1
2274	Hematological changes in SARS-COV-2 positive patients. Hematology, Transfusion and Cell Therapy, 2022, 44, 218-224.	0.1	6
2275	Endothelial Dysfunction in Covid-19 Infection. American Journal of the Medical Sciences, 2022, 363, 281-287.	0.4	68
2276	The enzymes in COVID-19: A review. Biochimie, 2022, 197, 38-48.	1.3	6
2277	Early Routine Biomarkers of SARS-CoV-2 Morbidity and Mortality: Outcomes from an Emergency Section. Diagnostics, 2022, 12, 176.	1.3	19

#	ARTICLE	IF	Citations
2278	Possibility as role of ginseng and ginsenosides on inhibiting the heart disease of COVID-19: A systematic review. Journal of Ginseng Research, 2022, 46, 321-330.	3.0	14
2279	Vascular findings in CTA body and extremity of critically ill COVID-19 patients: commonly encountered vascular complications with review of literature. Emergency Radiology, 2022, 29, 263-279.	1.0	5
2280	The potential of high-frequency ultrasound Dopplerography in the assessment of microcirculatory disorders in post-COVID-19 patients with a cardiovascular profile. Regional Blood Circulation and Microcirculation, 2022, 20, 101-105.	0.1	1
2281	Purinergic signaling elements are correlated with coagulation players in peripheral blood and leukocyte samples from COVID-19 patients. Journal of Molecular Medicine, 2022, 100, 569-584.	1.7	12
2282	Coagulation System Activation for Targeting of COVID-19: Insights into Anticoagulants, Vaccine-Loaded Nanoparticles, and Hypercoagulability in COVID-19 Vaccines. Viruses, 2022, 14, 228.	1.5	6
2283	Sulodexide in post-hospital treatment of patients with new coronavirus infection COVID-19. Profilakticheskaya Meditsina, 2022, 25, 91.	0.2	2
2284	Prophylactic versus therapeutic dose anticoagulation effects on survival among critically ill patients with COVID-19. PLoS ONE, 2022, 17, e0262811.	1,1	13
2285	The effect of previous oral anticoagulant use on clinical outcomes in COVID-19: A systematic review and meta-analysis. American Journal of Emergency Medicine, 2022, 54, 107-110.	0.7	4
2286	Temporal Reduction in COVID-19-Associated Fatality Among Kidney Transplant Recipients: The Brazilian COVID-19 Registry Cohort Study. Transplant International, 2022, 36, 10205.	0.8	0
2287	Vascular endotheliitis associated with infections: Its pathogenetic role and therapeutic implication. Biochemical Pharmacology, 2022, 197, 114909.	2.0	19
2288	Anticoagulation as a therapeutic strategy for hospitalised patients with COVID-19. Thrombosis Update, 2022, 6, 100097.	0.4	1
2289	Efficacy of awake prone positioning for severe illness coronavirus disease 2019 patients: a propensity <scp>scoreâ€adjusted</scp> cohort study. Acute Medicine & Surgery, 2022, 9, e734.	0.5	1
2290	COVID-19-Associated Coagulopathy in the Peripartum Setting: A Case Report. AJP Reports, 2022, 12, e33-e35.	0.4	1
2291	Prophylactic Anticoagulant Treatment Might Have an Anti-inflammatory Effect and Reduce Mortality Rates in Hospitalized COVID-19 Patients?. Oman Medical Journal, 2022, 37, e394-e394.	0.3	2
2294	Rectus Sheath Hematoma in COVID-19 Patients as a Mortal Complication: A Retrospective Report. International Journal of Clinical Practice, 2022, 2022, 1-7.	0.8	8
2295	HEMATOBIOCEMICAL AND HISTOPATHOLOGICAL STUDIES ON THE EFFECTS OF RAJ NIRWAN BATI (A NOVEL) Tj 21-30.	ETQq1 1 ( 0.3	).784314 rgl O
2296	COVID-19 Coagulopathy: From Pathogenesis to Treatment. Acta Haematologica, 2022, 145, 282-296.	0.7	19
2297	Pulmonary Thromboembolism in Patients After COVID-19: Predictive Indicators for Correct Diagnosis. Archives of Clinical Infectious Diseases, 2022, 16, .	0.1	O

#	Article	IF	CITATIONS
2298	Tendencias actuales en el tratamiento antitromb $\tilde{A}^3$ tico. REC: CardioClinics, 2022, 57, 123-129.	0.1	1
2299	The Complexity of SARS-CoV-2 Infection and the COVID-19 Pandemic. Frontiers in Microbiology, 2022, 13, 789882.	1.5	20
2300	High incidence of pulmonary thromboembolism in hospitalized SARS-CoV-2 infected patients despite thrombo-prophylaxis. Heart and Lung: Journal of Acute and Critical Care, 2022, 53, 77-82.	0.8	6
2301	Thrombosis pathways in COVIDâ€19 versus influenzaâ€associated ARDS: a targeted proteomics approach. Journal of Thrombosis and Haemostasis, 2022, , .	1.9	4
2302	Thromboprophylaxis in Patients With COVID-19. Chest, 2022, 162, 213-225.	0.4	58
2303	Inhaled heparin polysaccharide nanodecoy against SARS-CoV-2 and variants. Acta Pharmaceutica Sinica B, 2022, 12, 3187-3194.	5.7	11
2304	Clinical and laboratory characteristics of patients hospitalised with COVID-19: clinical outcomes in Abu Dhabi, United Arab Emirates. BMC Infectious Diseases, 2022, 22, 136.	1.3	7
2305	Serum troponin, Dâ€dimer, and CRP level in severe coronavirus (COVIDâ€19) patients. Immunity, Inflammation and Disease, 2022, 10, .	1.3	25
2306	Anticoagulation treatment for patients with coronavirus disease 2019 (COVID-19) and its clinical effectiveness in 2020. Medicine (United States), 2021, 100, e27861.	0.4	5
2308	Platelet Phenotype Analysis of COVID-19 Patients Reveals Progressive Changes in the Activation of Integrin αIIbÎ <sup>2</sup> 3, F13A1, the SARS-CoV-2 Target EIF4A1 and Annexin A5. Frontiers in Cardiovascular Medicine, 2021, 8, 779073.	1.1	21
2309	Adverse Outcome in COVID-19 Is Associated With an Aggravating Hypo-Responsive Platelet Phenotype. Frontiers in Cardiovascular Medicine, 2021, 8, 795624.	1.1	23
2310	Evaluation of Hepatic Biochemical Parameters during Antiviral Treatment in COVID-19 Patients. Biology, 2022, 11, 13.	1.3	5
2311	rDromaserpin: A Novel Anti-Hemostatic Serpin, from the Salivary Glands of the Hard Tick Hyalomma dromedarii. Toxins, 2021, 13, 913.	1.5	6
2312	Heparin-induced thrombocytopenia in COVID-19: A systematic review. Anesthesia: Essays and Researches, 2021, 15, 341.	0.2	4
2313	Immunological and Hematological Response in COVID-19. Advances in Experimental Medicine and Biology, 2021, 1352, 73-86.	0.8	1
2314	COVID-19 and Extracorporeal Membrane Oxygenation. Advances in Experimental Medicine and Biology, 2021, 1353, 173-195.	0.8	5
2316	Hematoma retroperitoneal espontáneo en paciente con SARS-CoV-2. Revista Española De Casos ClÃnicos En Medicina Interna, 2021, 6, 19-22.	0.0	0
2318	Report of Low Incidence of Thrombosis with Early Prophylaxis in Hospitalized Patients with COVID-19 from Two Saudi Tertiary Centers. Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 107602962210862.	0.7	2

#	Article	IF	CITATIONS
2319	Topical hemostatic materials for coagulopathy. Journal of Materials Chemistry B, 2022, 10, 1946-1959.	2.9	11
2320	Bihemispheric ischemic strokes in patients with COVID-19. Brain Circulation, 2022, 8, 10.	0.7	9
2321	Portal Vein Thrombosis and Pyogenic Liver Abscess With Concomitant <i>Bacteroides</i> Bacteremia in a Patient With COVID-19 Infection: A Case Report and Brief Review. Journal of Investigative Medicine High Impact Case Reports, 2022, 10, 232470962210845.	0.3	3
2322	COVID-19 Induced Coagulopathy (CIC): Thrombotic Manifestations of Viral Infection. TH Open, 2022, 06, e70-e79.	0.7	4
2323	Spontaneous Intramuscular Hematomas in Patients with Severe COVID-19 (Case Report). Obshchaya Reanimatologiya, 2022, 18, 23-30.	0.2	2
2324	Manifestations and Mechanism of SARS-CoV2 Mediated Cardiac Injury. International Journal of Biological Sciences, 2022, 18, 2703-2713.	2.6	13
2325	Poor prognosis of patients with severe COVID-19 admitted to an infectious disease intensive care unit during the pandemic caused by the Delta variant in Japan. Global Health & Medicine, 2022, 4, 122-128.	0.6	3
2326	Structure, genomic analysis, and pathogenesis of SARS-CoV-2. , 2022, , 37-60.		0
2327	Neurological manifestations and etiological risk factors in patients hospitalized with COVID-19 in Turkey. Asian Biomedicine, 2022, 16, 23-30.	0.2	0
2328	"MATH+―Multi-Modal Hospital Treatment Protocol for COVID-19 Infection: Clinical and Scientific Rationale. Journal of Clinical Medicine Research, 2022, 14, 53-79.	0.6	4
2329	COVID-19 and Cushing's disease in a patient with ACTH-secreting pituitary carcinoma. Endocrinology, Diabetes and Metabolism Case Reports, 2022, 2022, .	0.2	4
2330	Association between oral anticoagulants and COVID-19-related outcomes: a population-based cohort study. British Journal of General Practice, 2022, 72, e456-e463.	0.7	3
2331	Using a Systems Approach to Explore the Mechanisms of Interaction Between Severe Covid-19 and Its Coronary Heart Disease Complications. Frontiers in Cardiovascular Medicine, 2022, 9, 737592.	1.1	1
2332	A Case of Low-Flow Priapism as a Complication of COVID-19 Infection. Cureus, 2022, 14, e22613.	0.2	0
2333	Investigation of an alternative to direct anticoagulants in COVID-19 patients. Hirurg, 2022, , 66-80.	0.0	0
2334	COVID-19 Pneumonia and Lung Cancer: A Challenge for the Radiologist Review of the Main Radiological Features, Differential Diagnosis and Overlapping Pathologies. Tomography, 2022, 8, 513-528.	0.8	8
2335	COVIDâ€19 and venous thromboembolism: A narrative review. Research and Practice in Thrombosis and Haemostasis, 2022, 6, e12666.	1.0	16
2336	Clinical Evidence Informing Treatment Guidelines on Repurposed Drugs for Hospitalized Patients During the Early COVID-19 Pandemic: Corticosteroids, Anticoagulants, (Hydroxy)chloroquine. Frontiers in Public Health, 2022, 10, 804404.	1.3	2

#	Article	IF	CITATIONS
2338	Anticoagulation Strategies in Critically Ill Patients With SARS-CoV-2 Infection: The Role of Direct Thrombin Inhibitors. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 2961-2967.	0.6	4
2339	The Holistic Spectrum of Thrombotic Ocular Complications: Recent Advances with Diagnosis, Prevention, and Management Guidelines., 0,,.		O
2340	Anticoagulants for people hospitalised with COVID-19. The Cochrane Library, 2022, 2022, CD013739.	1.5	27
2341	Neuraminidase inhibitor treatment is associated with decreased mortality in COVID-19 patients: a retrospective analysis. European Heart Journal - Cardiovascular Pharmacotherapy, 2022, 8, 392-401.	1.4	4
2342	Low versus high dose anticoagulation in patients with Coronavirus 2019 pneumonia at the time of admission to critical care units: A multicenter retrospective cohort study in the Beaumont healthcare system. PLoS ONE, 2022, 17, e0265966.	1.1	2
2343	Evolution of prescribing practices and outcomes in the COVID-19 pandemic in metropolitan areas. Infezioni in Medicina, 2022, 30, 86-95.	0.7	1
2344	Characteristics of a COVID-19 Cohort With Large Vessel Occlusion: A Multicenter International Study. Neurosurgery, 2022, 90, 725-733.	0.6	16
2346	Cardiovascular Dysfunction in COVID-19: Association Between Endothelial Cell Injury and Lactate. Frontiers in Immunology, 2022, 13, 868679.	2.2	7
2347	COVID-19 infection in patients with chronic obstructive pulmonary disease: From pathophysiology to therapy. Mini-review. Physiology International, 2022, 109, 9-19.	0.8	10
2348	Assessing Provider Utilization of COVID-19 Inflammatory Marker Trends in Hospitalized Patients and Implications in Optimizing Value-Based Care During a Pandemic. Kansas Journal of Medicine, 2022, 15, 91-96.	0.1	0
2349	Organoid Models of SARS-CoV-2 Infection: What Have We Learned about COVID-19?. Organoids, 2022, 1, 2-27.	1.8	12
2351	Thrombotic Conditions in Patients with COVID-19: Dynamics of D-Dimer and Tactics of Anticoagulant Therapy. Ukrainian Journal of Cardiovascular Surgery, 2022, 30, 64-70.	0.0	0
2352	Acute Portal Vein Thrombosis during COVID-19 Convalescent Phase. Case Reports in Hematology, 2022, 2022, 1-3.	0.3	0
2353	CXCL10/IP10 as a Biomarker Linking Multisystem Inflammatory Syndrome and Left Ventricular Dysfunction in Children with SARS-CoV-2. Journal of Clinical Medicine, 2022, 11, 1416.	1.0	6
2354	The improvement of inflammatory markers and disease progression among moderate, severe, and critical COVID-19 patients: a cross-sectional study from two second referral hospitals in Surabaya, Indonesia. F1000Research, 0, $11$ , $61$ .	0.8	0
2355	Platelets in Viral Infections – Brave Soldiers or Trojan Horses. Frontiers in Immunology, 2022, 13, 856713.	2.2	14
2356	Anticoagulation in Patients WithÂCOVID-19. Journal of the American College of Cardiology, 2022, 79, 917-928.	1.2	35
2357	Clinical and cardiovascular characteristics from subjects with in COVID-19 and viral outbreaks. Canadian Journal of Respiratory Therapy, 2022, 58, 39-43.	0.2	0

#	Article	IF	CITATIONS
2358	Adrenal tropism of SARS-CoV-2 and adrenal findings in a post-mortem case series of patients with severe fatal COVID-19. Nature Communications, 2022, 13, 1589.	5.8	24
2359	Multiphysics and multiscale modeling of microthrombosis in COVID-19. PLoS Computational Biology, 2022, 18, e1009892.	1.5	15
2360	SARS-CoV-2 Spike Protein 1 Activates Microvascular Endothelial Cells and Complement System Leading to Platelet Aggregation. Frontiers in Immunology, 2022, 13, 827146.	2.2	45
2361	Evaluation of D-dimer levels measured by different analytical methods in COVID-19 patients. Blood Coagulation and Fibrinolysis, 2022, 33, 209-215.	0.5	1
2362	Low molecular weight heparin reduces arterial blood lactic acid content and increases estimated glomerular filtration rate in patients with moderate Covid-19 pneumonia. Chinese Medical Journal, 2022, Publish Ahead of Print, 691-696.	0.9	0
2363	Mortality Predictive Value of APACHE II and SOFA Scores in COVID-19 Patients in the Intensive Care Unit. Canadian Respiratory Journal, 2022, 2022, 1-8.	0.8	42
2364	Disease severity and renal outcomes of patients with chronic kidney disease infected with COVID-19. Clinical and Experimental Nephrology, 2022, 26, 445-452.	0.7	8
2365	Appraisal of D-dimer: A meta-analysis. International Journal of Clinical Biochemistry and Research, 2022, 9, 4-10.	0.0	0
2366	Current evidence on COVID-19 and coagulopathy. Italian Journal of Vascular and Endovascular Surgery, 2022, 29, .	1.0	0
2367	The Future of the COVID-19 Pandemic: How Good (or Bad) Can the SARS-CoV2 Spike Protein Get?. Cells, 2022, 11, 855.	1.8	14
2368	The COMPASS-COVID-19-ICU Study: Identification of Factors to Predict the Risk of Intubation and Mortality in Patients with Severe COVID-19. Hemato, 2022, 3, 204-218.	0.2	0
2369	Radiological manifestations and complications of lung and brain in Egyptian COVID-19 patients. Egyptian Journal of Radiology and Nuclear Medicine, 2022, 53, .	0.3	2
2370	Elucidating the Correlation of D-Dimer Levels with COVID-19 Severity: A Scoping Review. Anemia, 2022, 2022, 1-9.	0.5	10
2371	Mortality and Pulmonary Embolism in Acute Respiratory Distress Syndrome From COVID-19 vs. Non-COVID-19. Frontiers in Medicine, 2022, 9, 800241.	1.2	9
2372	Continuous positive airway pressure helmet in patients with ARDS due to COVID-19 pneumonia. Insights about a therapy monitoring protocol. Australian Critical Care, 2022, , .	0.6	0
2373	Role of Acute Thrombosis in COVID-19. Critical Care Clinics, 2022, , .	1.0	3
2374	Cardiac injury and COVID-19 associated coagulopathy assessed by rotational thromboelastometry tests: Keep on searching for the right path. Advances in Medical Sciences, 2022, 67, 139-141.	0.9	0
2375	Use of Antivirals in SARS-CoV-2 Infection. Critical Review of the Role of Remdesivir. Drug Design, Development and Therapy, 2022, Volume 16, 827-841.	2.0	12

#	Article	IF	CITATIONS
2376	Inflammation parameters predict fatal outcome in male COVID-19 patients in a low case-fatality area $\hat{a} \in \text{``apopulation-based registry study. Infectious Diseases, 2022, 54, 558-571.}$	1.4	2
2377	COVCOG 2: Cognitive and Memory Deficits in Long COVID: A Second Publication From the COVID and Cognition Study. Frontiers in Aging Neuroscience, 2022, 14, 804937.	1.7	48
2378	Thromboprophylaxis in COVIDâ€19: Weight and severity adjusted intensified dosing. Research and Practice in Thrombosis and Haemostasis, 2022, 6, e12683.	1.0	4
2379	Therapeutic Strategies for COVID-19 Lung Disease in Children. Frontiers in Pediatrics, 2022, 10, 829521.	0.9	6
2380	Endothelial Dysfunction in SARS-CoV-2 Infection. Biomedicines, 2022, 10, 654.	1.4	6
2381	Author's response to "Continuous positive airway pressure helmet in patients with ARDS due to COVID-19 pneumonia. Insights about a therapy monitoring protocol― Australian Critical Care, 2022, , .	0.6	0
2383	Computed Tomography Pulmonary Angiography Utilization in the Emergency Department During the COVID-19 Pandemic. Journal of Thoracic Imaging, O, Publish Ahead of Print, .	0.8	4
2384	Changes in hematological and other laboratory parameters in COVID-19 infection. , 0, .		0
2385	Comorbidities and clinical complications associated with SARS-CoV-2 infection: an overview. Clinical and Experimental Medicine, 2023, 23, 313-331.	1.9	21
2386	The Prevalence and Impact of Coinfection and Superinfection on the Severity and Outcome of COVID-19 Infection: An Updated Literature Review. Pathogens, 2022, 11, 445.	1.2	25
2387	The innate immune response, microenvironment proteinases, and the COVID-19 pandemic: pathophysiologic mechanisms and emerging therapeutic targets. Kidney International Supplements, 2022, 12, 48-62.	4.6	10
2388	The Importance of Nutraceuticals in COVID-19: What's the Role of Resveratrol?. Molecules, 2022, 27, 2376.	1.7	16
2389	COVID-19 Presenting With a Challenging Combination of Thrombocytopenia and Thrombosis. Journal of Medical Cases, 2022, 13, 168-171.	0.4	0
2390	Post-acute sequelae of COVID-19 (PASC): a meta-narrative review of pathophysiology, prevalence, and management. SN Comprehensive Clinical Medicine, 2022, 4, 90.	0.3	30
2391	Clinical monitored in subjects metabolically healthy and unhealthy before and during a SARS-CoV-2 infection– A cross-sectional study in Mexican population. Cytokine, 2022, 153, 155868.	1.4	4
2392	Lipid rafts as viral entry routes and immune platforms: A double-edged sword in SARS-CoV-2 infection?. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2022, 1867, 159140.	1.2	10
2393	Production, characteristics and applications of microbial heparinases. Biochimie, 2022, 198, 109-140.	1.3	10
2394	Long COVID and long chain fatty acids (LCFAs): Psychoneuroimmunity implication of omega-3 LCFAs in delayed consequences of COVID-19. Brain, Behavior, and Immunity, 2022, 103, 19-27.	2.0	22

#	Article	IF	CITATIONS
2395	Acute ischemic stroke in COVID19 pandemic: A single centre experience. IP Indian Journal of Neurosciences, 2021, 7, 214-217.	0.0	0
2396	High Risk of Venous Thrombosis Recurrence in Fully Anticoagulated Patient with Antithrombin Deficiency during COVID-19: A Case Report. Indian Journal of Cardiovascular Disease in Women WINCARS, 2021, 06, 252-255.	0.1	1
2397	Pathological anatomy of the new coronavirus infection COVID-19 according to autopsy materials 2020. UÄenye Zapiski Sankt-Peterburgskogo Gosudarstvennogo Medicinskogo Universiteta Im Akad I P Pavlova, 2022, 28, 39-46.	0.0	0
2398	COVID-19 and antiphospholipid antibodies: A position statement and management guidance from AntiPhospholipid Syndrome Alliance for Clinical Trials and InternatiOnal Networking (APS ACTION). Lupus, 2021, 30, 2276-2285.	0.8	21
2399	The Role of Molecular Modeling and Bioinformatics in Treating a Pandemic Disease: The Case of COVID-19. The Open Covid Journal, 2021, 1, 216-234.	0.4	1
2400	Pre- and in-hospital anticoagulation therapy in coronavirus disease 2019 patients: a propensity-matched analysis of in-hospital outcomes. Journal of Cardiovascular Medicine, 2022, 23, 264-271.	0.6	12
2401	Limb Ischemia Associated With Covid-19 and Its Treatment With Above-Knee Amputation. International Journal of Lower Extremity Wounds, 2021, , 153473462110632.	0.6	5
2402	Machine Learning to Calculate Heparin Dose in COVID-19 Patients with Active Cancer. Journal of Clinical Medicine, 2022, 11, 219.	1.0	6
2403	Efficacy and Safety of Anticoagulation Treatment in COVID-19 Patient Subgroups Identified by Clinical-Based Stratification and Unsupervised Machine Learning: A Matched Cohort Study. Frontiers in Medicine, 2021, 8, 786414.	1.2	2
2404	Laboratory features of cardiovascular injury in COVID-19 and other acute respiratory viral infections. AkademiA¢ Mediciny I Sporta, 2022, 2, 5-7.	0.0	O
2405	Multisystem inflammatory syndrome in Indian adolescents associated with SARS-CoV-2 infection: a case report. The Egyptian Journal of Internal Medicine, 2021, 33, 51.	0.3	0
2406	Comparison of Higher-Than-Standard to D-Dimer Driven Thromboprophylaxis in Hospitalized Patients With COVID-19. Hospital Pharmacy, 0, , 001857872110664.	0.4	1
2407	COVID-19 and Venous Thromboembolism: From Pathological Mechanisms to Clinical Management. Journal of Personalized Medicine, 2021, 11, 1328.	1,1	6
2408	Randomized trials of therapeutic heparin for COVIDâ€19: A metaâ€analysis. Research and Practice in Thrombosis and Haemostasis, 2021, 5, e12638.	1.0	39
2409	Cardiovascular risk factors of poor prognosis in COVID-19 $\hat{a} \in \hat{a}$ a review. Journal of Medical Science, 0, , e571.	0.2	4
2411	Deep dorsal penile vein thrombosis in a patient with COVIDâ€19 infection: A rare complication and the first reported case. Clinical Case Reports (discontinued), 2021, 9, e05117.	0.2	4
2412	LABORATORY PARAMETERS AND CLİNİCAL COURSES İN COVİD-19 PROGNOSİS: CASE REPORTS. Middle Journal of Health Science, 0, , .	Black Sea 0.2	0
2413	Platelet Dysregulation in the Pathobiology of COVID-19. Hamostaseologie, 2021, , .	0.9	2

#	Article	IF	CITATIONS
2414	Differences between surviving and non-surviving venous thromboembolism COVID-19 patients: a systematic review. Thrombosis Journal, 2021, 19, 101.	0.9	4
2415	A COVID-19 field hospital in a conference centre – The Cape Town, South Africa experience. African Journal of Primary Health Care and Family Medicine, 2021, 13, e1-e9.	0.3	2
2416	A closeâ€up view of dynamic biomarkers in the setting of COVIDâ€19: Striking focus on cardiovascular system. Journal of Cellular and Molecular Medicine, 2022, 26, 274-286.	1.6	11
2417	Experience in treatment of patients with arterial and venous thrombosis with proven COVID-19. Complex Issues of Cardiovascular Diseases, 2021, 10, 131-141.	0.3	3
2418	Simple Coagulation Profile as Predictor of Mortality in Adults Admitted with COVID-19: A Meta-Analysis. Archives of Clinical Infectious Diseases, 2021, 16, .	0.1	0
2419	Venous Thrombosis and SARS-CoV-2. Hamostaseologie, 2022, 42, 240-247.	0.9	7
2421	Severe Type of COVID-19: Pathogenesis, Warning Indicators and Treatment. Chinese Journal of Integrative Medicine, 2022, 28, 3-11.	0.7	5
2422	Current strategies in diagnostics and therapeutics against novel coronavirus disease (COVID-19). Acta Pharmaceutica, 2022, 72, 171-197.	0.9	2
2424	Comparison between Dexamethasone and Methylprednisolone Therapy in Patients with COVID-19 Pneumonia Admitted to Non-Intensive Medical Units. Journal of Clinical Medicine, 2021, 10, 5812.	1.0	3
2425	Pediatric COVID-19: Low Incidence, but Possible Fatality—A Case Report and a Review of the Literature. Children, 2021, 8, 1128.	0.6	2
2426	The use of the thrombodynamics test in the diagnostics of hemostasis disorders in patients with COVID-19 of varying severity. Journal of Clinical Practice, 2021, 12, 23-37.	0.2	5
2427	Massive image-based single-cell profiling reveals high levels of circulating platelet aggregates in patients with COVID-19. Nature Communications, 2021, 12, 7135.	5.8	40
2428	Safety and Efficacy of Intermediate- and Therapeutic-Dose Anticoagulation for Hospitalised Patients with COVID-19: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2022, 11, 57.	1.0	11
2429	Treatment of COVID-19 disease in pregnancy and breastfeeding. SeÄenovskij Vestnik, 2021, 12, 44-54.	0.3	0
2430	Acute respiratory distress syndrome in COVID-19: possible mechanisms and therapeutic management. Pneumonia (Nathan Qld ), 2021, 13, 14.	2.5	67
2432	The effect of SARS-CoV-2 on multi-organ damage and rehabilitation tactics in the post-COVID period. Kardiologiya I Serdechno-Sosudistaya Khirurgiya, 2022, 15, 202.	0.1	1
2433	COVID-19 Treatment Options and Their Mechanism of Action up to Now: An Overview of Clinical Trials. Journal of Advances in Medical and Biomedical Research, 2022, 30, 75-85.	0.1	1
2434	Thrombotic and hemorrhagic complications in patients with severe and extremely severe COVID-19. Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya, 2022, , 24.	0.2	1

#	Article	IF	CITATIONS
2435	Implications of COVID-19 on Thrombotic Profile of Severely Affected Patients. Pathobiology, 2022, , 1-11.	1.9	0
2436	COVID-19 and Neurologic Manifestations: An Experience at Major New York City Hospitals. Cureus, 2022, 14, e24049.	0.2	1
2437	Platelet-monocyte interaction amplifies thromboinflammation through tissue factor signaling in COVID-19. Blood Advances, 2022, 6, 5085-5099.	2.5	32
2438	COVID-19 related thrombosis: A mini-review. Phlebology, 2022, 37, 326-337.	0.6	10
2439	COVID-19: A Systematic Review of the Transmissibility, Pathogenesis, Entry Factors, and Signature Immune Response. Biochem, 2022, 2, 115-144.	0.5	1
2440	Uninterrupted Continuation of VV-ECMO without Anticoagulation for 44 days in COVID-19 ARDS: A Precarious Quandary. Journal of Cardiothoracic and Vascular Anesthesia, 2022, , .	0.6	2
2441	Surviving the Storm: Cytokine Biosignature in SARS-CoV-2 Severity Prediction. Vaccines, 2022, 10, 614.	2.1	10
2442	Development of Evidence-Based COVID-19 Management Guidelines for Local Context: The Methodological Challenges. Global Health, Epidemiology and Genomics, 2022, 2022, 1-30.	0.2	2
2458	Characterization of coagulopathy and outcomes in cancer patients with severe <scp>COVID</scp> â€19 illness: Longitudinal changes in hospitalized cancer patients. Cancer Medicine, 2022, 11, 3771-3785.	1.3	3
2459	SARS-CoV-2 Infection: Host Response, Immunity, and Therapeutic Targets. Inflammation, 2022, 45, 1430-1449.	1.7	16
2465	Warfarin or Non-Vitamin K Antagonist Oral Anticoagulants: Navigating the Choice of Oral Anticoagulant Drugs in the COVID-19 Pandemic Era. Cardiology Plus, 2020, 5, 171-174.	0.2	0
2466	Thrombosis management and challenges in COVID-19 patients presenting with acute coronary syndromes. Heart Views, 2020, 21, 195.	0.1	2
2468	Brachial Artery Thrombosis in a Covid-19 Positive Patient with Thoracic Outlet Syndrome lowa orthopaedic journal, The, 2021, 41, 1-5.	0.5	1
2469	An analysis of hematological, coagulation and biochemical markers in COVID-19 disease and their association with clinical severity and mortality: an Indian outlook American Journal of Blood Research, 2021, 11, 580-591.	0.6	0
2470	Incidence and risk factors for venous and arterial thromboses in hospitalized patients with coronavirus disease 2019: data on 4014 patients from a tertiary center registry Croatian Medical Journal, 2022, 63, 16-26.	0.2	1
2471	Thromboembolic Events in Deceased Patients with Proven SARS-CoV-2 Infection: Frequency, Characteristics and Risk Factors. SSRN Electronic Journal, 0, , .	0.4	0
2472	COVID-19 Is Associated With a 4 Fold Increase in 30-day Mortality Risk in Hip Fracture Patients in the United Kingdom: A Systematic Review and Meta-analysis. Geriatric Orthopaedic Surgery and Rehabilitation, 2022, 13, 215145932210993.	0.6	4
2473	Characteristics and immunobiology of COVID-19. , 2022, , 7-22.		0

#	Article	IF	CITATIONS
2474	Plasma D-dimer value corrected by inflammatory markers in patients with SARS-CoV-2 infection: Its prognostic value in the diagnosis of venous thromboembolism. Medicina ClÃnica (English Edition), 2022, 158, 265-269.	0.1	2
2475	Haemoptysis as symptom of SARS-CoV-2 infection – case study. Annales Academiae Medicae Silesiensis, 0, 76, 31-35.	0.1	0
2476	Biomarker based biosensors: An opportunity for diagnosis of COVIDâ€19. Reviews in Medical Virology, 2022, 32, e2356.	3.9	6
2477	Nafamostat Mesylate Monotherapy in Patients with Moderate COVID-19: a Single-Center, Retrospective Study. Japanese Journal of Infectious Diseases, 2022, 75, 484-489.	0.5	4
2478	Metabolomic Profiling of Plasma Reveals Differential Disease Severity Markers in COVID-19 Patients. Frontiers in Microbiology, 2022, 13, 844283.	1.5	15
2479	Baseline Plasma Gas6 Protein Elevation Predicts Adverse Outcomes in Hospitalized COVID-19 Patients. Disease Markers, 2022, 2022, 1-7.	0.6	11
2480	Insights into Cardiovascular Defects and Cardiac Epigenome in the Context of COVID-19. Epigenomes, 2022, 6, 13.	0.8	2
2481	Novel Biomarkers of Atherosclerotic Vascular Diseaseâ€"Latest Insights in the Research Field. International Journal of Molecular Sciences, 2022, 23, 4998.	1.8	16
2482	Insights into the Role of Neutrophils and Neutrophil Extracellular Traps in Causing Cardiovascular Complications in Patients with COVID-19: A Systematic Review. Journal of Clinical Medicine, 2022, 11, 2460.	1.0	8
2483	Renal artery thrombosis in SARS-CoV-2 infection: a case report. BMC Nephrology, 2022, 23, 175.	0.8	4
2484	Heterogeneity and Risk of Bias in Studies Examining Risk Factors for Severe Illness and Death in COVID-19: A Systematic Review and Meta-Analysis. Pathogens, 2022, 11, 563.	1.2	7
2485	Antimicrobials in COVID-19: strategies for treating a COVID-19 pandemic. Journal of Basic and Clinical Physiology and Pharmacology, 2023, 34, 429-444.	0.7	4
2486	Early Renal-Replacement Therapy May Reduce the All-Cause Mortality of Severe COVID-19: An Observational Cohort Study. Blood Purification, 2022, 51, 1006-1014.	0.9	3
2487	Epidemiological characteristics, clinical relevance, and risk factors of thromboembolic complications among patients with COVID-19 pneumonia at A teaching hospital: Retrospective observational study. Annals of Medicine and Surgery, 2022, 77, 103660.	0.5	3
2488	Venous thromboembolism (VTE) prevention and diagnosis in COVID-19: Practice patterns and outcomes at 33 hospitals. PLoS ONE, 2022, 17, e0266944.	1.1	4
2489	COVID-19 associated rhabdomyolysis leading to major amputation in the absence of macrovascular thrombosis. Annals of Vascular Surgery Brief Reports and Innovations, 2022, 2, 100082.	0.1	2
2490	Venous and arterial thrombosis in COVID-19: An updated narrative review. Journal of Infection and Public Health, 2022, 15, 689-702.	1.9	6
2491	Venous Thromboembolism in COVID-19 Patients During the First and the Second Waves of the Pandemic: Real-Practice Data. Flebologiya, 2022, 16, 122.	0.2	5

#	Article	IF	CITATIONS
2492	Dysregulated Interferon Response and Immune Hyperactivation in Severe COVID-19: Targeting STATs as a Novel Therapeutic Strategy. Frontiers in Immunology, 2022, 13, .	2.2	29
2493	Racial Disparities in the Risk for Thromboembolic Events in COVID-19 Patients during the Height of the SARS-CoV-2 Pandemic and Impact on Outcomes. Annals of Vascular Surgery, 2022, 87, 278-285.	0.4	2
2494	Dual antiplatelet use in the management of COVID-19 associated acute ischemic stroke reocclusion. Interventional Neuroradiology, 2023, 29, 540-547.	0.7	1
2495	The Effects of the SARS-CoV-2 Virus on the Cardiovascular System and Coagulation State Leading to Cardiovascular Diseases: A Narrative Review. Inquiry (United States), 2022, 59, 004695802210934.	0.5	3
2496	Peripheral vascular lesions with the development of hand and foot skin necrosis in a patient with COVID-19: a case report. Russian Journal of Cardiology, 2022, 27, 4928.	0.4	0
2497	Peripheral vascular lesions with the development of hand and foot skin necrosis in a patient with COVID-19: a case report. Russian Journal of Cardiology, 2022, 27, 4928.	0.4	0
2498	A REVIEW ON LACTOFERRIN PRINCIPLE CONSTITUENT OF BOVINE COLOSTRUM: IN COVID19. International Journal of Current Pharmaceutical Research, 0, , 1-8.	0.2	0
2499	Therapeutic anticoagulation to prevent thrombosis, coagulopathy, and mortality in severe COVIDâ€19: The Swiss COVIDâ€HEP randomized clinical trial. Research and Practice in Thrombosis and Haemostasis, 2022, 6, .	1.0	18
2500	Chronic Oral Anticoagulation Therapy and Prognosis of Patients Admitted to Hospital for COVID-19: Insights from the HOPE COVID-19 Registry. International Journal of Clinical Practice, 2022, 2022, 1-9.	0.8	1
2501	Investigation of predictors of bleeding complications in COVIDâ€19 using rotational thromboelastometry (ROTEM <sup>Ⓡ</sup> ): A retrospective study. Health Science Reports, 2022, 5, .	0.6	1
2502	tPA or not tPA? Lysis therapy in the setting of COVIDâ€19 and ECMO. EJHaem, 0, , .	0.4	0
2503	Pathogenetic treatment of patients with COVID-19 at the outpatient stage. Infusion & Chemotherapy, 2022, , 23-31.	0.0	0
2504	Thrombosis Risk Assessment in Patients with Congenital Thrombophilia During COVID-19 Infection. SSRN Electronic Journal, 0, , .	0.4	0
2505	An Insight into Recent Advances on Platelet Function in Health and Disease. International Journal of Molecular Sciences, 2022, 23, 6022.	1.8	15
2506	COVID-19-Associated Coagulopathy: Role of Vitamins D and K. Current Pharmaceutical Biotechnology, 2022, 23, .	0.9	0
2507	COVID-19-Associated Portal Vein Thrombosis Post-Cholecystitis. International Journal of Angiology, 0,	0.2	0
2508	SARS-CoV-2 Infection Dysregulates Host Iron (Fe)-Redox Homeostasis (Fe-R-H): Role of Fe-Redox Regulators, Ferroptosis Inhibitors, Anticoagulants, and Iron-Chelators in COVID-19 Control. Journal of Dietary Supplements, 2023, 20, 312-371.	1.4	12
2509	Acute Coronary Syndrome in the COVID-19 Eraâ€"Differences and Dilemmas Compared to the Pre-COVID-19 Era. Journal of Clinical Medicine, 2022, 11, 3024.	1.0	11

#	Article	IF	CITATIONS
2510	Comparison of COVID-19 Induced Respiratory Failure and Typical ARDS: Similarities and Differences. Frontiers in Medicine, 2022, 9, .	1.2	22
2511	Safety and Efficacy Analysis of Apixaban Compared to Heparins in Hospitalized Non-Critically Ill COVID-19 Patients. Hospital Pharmacy, 2022, 57, 727-733.	0.4	3
2512	DIFFICULTIES IN DIAGNOSING THE SEVERE CORONAVIRUS DISEASE COVID-19 WITH A NEGATIVE PCR TEST RESULT: A CLINICAL REPORT. Epidemiology and Infectious Diseases (Russian Journal), 0, , .	0.1	0
2513	The Provision of Dental Care to Post COVID-19 Survivors. A Concise Review. International Dental Journal, 2022, , .	1.0	1
2514	A review of pathophysiological mechanism, diagnosis, and treatment of thrombosis risk associated with COVID-19 infection. IJC Heart and Vasculature, 2022, 41, 101068.	0.6	9
2515	Risk factors for impaired pulmonary diffusion function in convalescent COVID-19 patients: A systematic review and meta-analysis. EClinicalMedicine, 2022, 49, 101473.	3.2	5
2517	The role of laboratory biomarkers in diagnostics and management of COVID-19 patients. Arhiv Za Farmaciju, 2022, 72, 231-246.	0.2	0
2518	Management of Acute Respiratory Distress Syndrome in COVID-19 Patients. Acta Anaesthesiologica Belgica, 2022, 73, 5-14.	0.0	0
2519	The Association between Protein C and Antithrombin III Levels with the Severity of Coronavirus Disease-2019 Symptoms. Open Access Macedonian Journal of Medical Sciences, 2022, 10, 1113-1117.	0.1	0
2520	Anesthetic Management of Critical COVID-19 Infection: A Narrative Review of Concepts and Evidence-Based Clinical Practices. Global Journal of Anesthesiology, 2022, 9, 001-011.	0.0	0
2521	Systematic Review on Pathophysiological Complications in Severe COVID-19 among the Non-Vaccinated and Vaccinated Population. Vaccines, 2022, 10, 985.	2.1	11
2522	Early outcomes in adults hospitalized with severe SARS-CoV-2 infection receiving tocilizumab. Medicina ClÃnica (English Edition), 2022, 158, 509-518.	0.1	0
2523	Skin necrosis in COVID-19 patients: complication of therapy or one of clinical and pathological mechanisms of viral infection?. International Journal of Research in Dermatology, 2022, 8, 419.	0.0	0
2524	The Incidence of Venous Thromboembolism in Critically III Patients with SARS-CoV-2 Infection Compared with Critically III Influenza and Community-Acquired Pneumonia Patients: A Retrospective Chart Review. Medical Sciences (Basel, Switzerland), 2022, 10, 30.	1.3	3
2525	Assessment of Jordanian physicians' knowledge about venous thromboembolism risk and management among COVID-19 patients. Journal of Pharmaceutical Health Services Research, 0, , .	0.3	0
2527	Role of anticoagulation in lowering the mortality in hospitalized covid-19 patients. Journal of King Abdulaziz University, Islamic Economics, 2022, 43, 541-550.	0.5	0
2529	Antivirals and the Potential Benefits of Orally Inhaled Drug Administration in COVID-19 Treatment. Journal of Pharmaceutical Sciences, 2022, 111, 2652-2661.	1.6	15
2530	Prevalence of bleeding secondary to anticoagulation and mortality in patients with atrial fibrillation admitted with SARS-CoV-2 infection. Medicina ClÃnica (English Edition), 2022, 158, 569-575.	0.1	0

#	Article	IF	CITATIONS
2531	Vascular Endothelial Glycocalyx Damage and Potential Targeted Therapy in COVID-19. Cells, 2022, 11, 1972.	1.8	17
2532	Major hemorrhage and mortality in COVID-19 patients on therapeutic anticoagulation for venous thromboembolism. Journal of Thrombosis and Thrombolysis, 2022, 54, 431-437.	1.0	4
2533	Risk of thrombotic events and other complications in anticoagulant users infected with SARS-CoV-2: an observational cohort study in primary health care in SIDIAP (Catalonia, Spain). , 2022, 23, .		2
2534	Sudden development of the upper and lower limb ischemia as the first manifestation of COVID-19 infection. International Journal of Surgery Case Reports, 2022, 96, 107332.	0.2	3
2535	Effect of heparin treatment on pulmonary embolism and in-hospital death in unvaccinated COVID-19 patients without overt deep vein thrombosis. Thrombosis Journal, 2022, 20, .	0.9	1
2536	Full Characterization of Thrombotic Events in All Hospitalized COVID-19 Patients in a Spanish Tertiary Hospital during the First 18 Months of the Pandemic. Journal of Clinical Medicine, 2022, 11, 3443.	1.0	5
2537	Low-molecular-weight heparin compared with unfractionated heparin in critically ill COVID-19 patients. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2022, 10, 1128-1136.	0.9	4
2538	Medications and Adherence to Treatment Guidelines Among Children Hospitalized With Acute COVID-19. Pediatrics, 0, , .	1.0	2
2539	SURGICAL ISCHEMIC ASPECTS OF COVID-19: MANAGEMENT OF PATIENTS WITH COVID TOES AND FINGERS. WiadomoÅci Lekarskie, 2022, 75, 1439-1445.	0.1	0
2540	Predictors and mortality risk of venous thromboembolism in patients with COVID-19: systematic review and meta-analysis of observational studies. Therapeutic Advances in Cardiovascular Disease, 2022, 16, 175394472211050.	1.0	17
2541	Factors Associated with Length of Hospital Stay among COVID-19 Patients in Saudi Arabia: A Retrospective Study during the First Pandemic Wave. Healthcare (Switzerland), 2022, 10, 1201.	1.0	4
2542	Incidence of Contrast-Associated Acute Kidney Injury in Renal-Competent COVID-19 Patients Undergoing Computed Chest Angiography. Journal of Computer Assisted Tomography, 2022, 46, 701-706.	0.5	1
2543	Thrombotic events in children and adolescent patients with SARS-CoV-2 infection: a systematic review with meta-analysis on incidence and management. Expert Review of Hematology, 2022, 15, 635-643.	1.0	4
2544	The effect of low-dose and high-dose low-molecular-weight-heparin and aspirin thromboprophylaxis on clinical outcome and mortality in critical ill patients with COVID-19. Journal of King Abdulaziz University, Islamic Economics, 2022, 43, 715-722.	0.5	1
2545	Inflammation and vascular dysfunction: The negative synergistic combination of diabetes and COVIDâ€19. Diabetes/Metabolism Research and Reviews, 2022, 38, .	1.7	7
2546	COVID-19 increases the risk for the onset of atrial fibrillation in hospitalized patients. Scientific Reports, 2022, 12, .	1.6	25
2547	The Effect of Heparin and Its Preparations on Disseminated Intravascular Coagulation Mortality and Hospitalization: A Systematic Review. International Journal of Clinical Practice, 2022, 2022, 1-9.	0.8	5
2548	Challenging treatment for refractory acquired haemophilia A complicated with severe severe acute respiratory coronavirus 2 infection. Blood Coagulation and Fibrinolysis, 0, Publish Ahead of Print, .	0.5	1

#	Article	IF	CITATIONS
2549	Post-COVID-19 Pulmonary Embolism and Takotsubo Cardiomyopathy Presenting as Myocardial Infarction with Non-obstructive Coronary Arteries $\hat{a} \in \text{Case Report. Cardiologia Croatica, 2022, 17, } 119-125.$	0.0	0
2550	Venous Thromboembolism in Sepsis: From Bench to Bedside. Biomedicines, 2022, 10, 1651.	1.4	5
2551	International controlled study of revascularization and outcomes following <scp>COVIDâ€positive</scp> mechanical thrombectomy. European Journal of Neurology, 2022, 29, 3273-3287.	1.7	6
2552	Therapeutic approaches for intravascular microthrombi-induced acute respiratory distress syndrome (ARDS) in COVID-19 infection. Current Pharmaceutical Biotechnology, 2022, 23, .	0.9	O
2553	Heparin for patients with coronavirus disease 2019 and hypercoagulation complications: A cohort study. Annals of Medicine and Surgery, 2022, 79, .	0.5	2
2554	Early report on the severity of <scp>COVID</scp> â€19 in hematologic patients infected with the <scp>SARSâ€CoV2</scp> omicron variant. European Journal of Haematology, 2022, 109, 364-372.	1.1	13
2555	Neuroinvasion of severe acute respiratory syndrome corona virus-2 (SARS-CoV-2): future risk of epilepsy. International Journal of Neuroscience, $0$ , $1$ -10.	0.8	0
2556	Thromboprophylaxis and clinical outcomes in moderate COVID-19 patients: A comparative study. Research in Social and Administrative Pharmacy, 2022, 18, 4048-4055.	1.5	3
2557	Core shell stationary phase for a novel separation of some COVID-19 used drugs by UPLC-MS/MS Method: Study of grapefruit consumption impact on their pharmacokinetics in rats. Microchemical Journal, 2022, 181, 107769.	2.3	0
2558	An Overview of Neurological and Psychiatric Complications During Post-COVID Period: A Narrative Review. Journal of Inflammation Research, 0, Volume 15, 4199-4215.	1.6	4
2559	Inflammatory and thrombotic parameters associated with the COVID-19 course in Poland (SARSTer) Tj ETQq $0\ 0\ 0$	rgBT /Ove	erlock 10 Tf
2560	Secondary Complications in COVID-19 Patients: A Case Series. Tomography, 2022, 8, 1836-1850.	0.8	4
2561	Türkiye'nin Hatay İlinde Orak Hücre Hastalığı Olan Hastalarda COVİD-19'un Klinik Sonuçları. Akd Medical Journal, 2023, 9, 44-50.	eniz 0.0	0
2562	Heparin therapy in COVID-19: Call for randomized controlled trials (RCTs). BioScience Trends, 2022, , .	1.1	O
2563	EFFECTS OF HYPERBARIC OXYGEN THERAPY IN PATIENT WITH ACUTE UPPER LIMB FINGER GANGRENE WITH COVID-19., 2022, , 61-64.		0
2564	Pharmacotherapy consideration of thrombolytic medications in COVID-19-associated ARDS. Journal of Intensive Care, 2022, 10, .	1.3	2
2565	Evaluation of CRP, D-Dimer of clinical significance in Iraqi patients with COVID-19 and associated comorbidities. International Journal of Health Sciences, 0, , 1505-1513.	0.0	0
2566	Venous and Arterial Thrombosis in Ambulatory and Discharged COVID-19 Patients: A Systematic Review and Meta-analysis. TH Open, 2022, 06, e276-e282.	0.7	5

#	Article	IF	Citations
2567	ALTERATION IN THROMBOGENIC PARAMETERS AS A POTENTIAL RAMIFICATION OF HIGH ALTITUDE INFLUENCE ON INDIVIDUALS. InterConf, 2022, , 224-233.	0.0	0
2568	When Will Fondaparinux Induce Thrombocytopenia?. Bioconjugate Chemistry, 2022, 33, 1574-1583.	1.8	6
2569	Multiple Surgical Treatments for Recurrent Retroperitoneal Hemorrhage in a COVID-19 Patient with Respiratory Failure on Extracorporeal Membrane Oxygenation. Journal of Acute Care Surgery, 2022, 12, 77-81.	0.1	0
2570	Spontaneous retroperitoneal hematoma in COVID-19 patients. International Surgery Journal, 2022, 9, 1464.	0.0	O
2571	Thromboprophylaxis for children hospitalized with <scp>COVID</scp> â€19 and <scp>MIS </scp> . Research and Practice in Thrombosis and Haemostasis, 2022, 6, .	1.0	6
2572	LONG -TERM FOLLOW-UP OF COVID-19 PATIENTS TO ASSESS THE RISK FACTORS FOR THE DEVELOPMENT OF POST-COVID FIBROSIS. , 2022, , 48-50.		O
2574	D-Dimer as a Sensitive Biomarker of Survival Rate in Patients with COVID-19. Eurasian Journal of Medicine, 2022, 54, 219-224.	0.2	4
2575	Empiric Anticoagulation Therapy in Hospitalized COVID-19 Patients: An Evaluation of Bleeding Risk Scores Performances in Predicting Bleeding Events. Journal of Clinical Medicine, 2022, 11, 4965.	1.0	2
2576	Can the Progression of COVID-19 Pneumonia be Predicted?. The Journal of Pediatric Academy, 2022, 3, 124-131.	0.1	0
2577	Role of aging in Blood–Brain Barrier dysfunction and susceptibility to SARS-CoV-2 infection: impacts on neurological symptoms of COVID-19. Fluids and Barriers of the CNS, 2022, 19, .	2.4	10
2578	Preadmission Oral Anticoagulation for Atrial Fibrillation/Flutter and Death or Thrombotic Events During COVID-19 Admission. American Journal of Cardiology, 2022, 181, 38-44.	0.7	3
2580	The pharmacology of anticoagulant drug treatment options in COVID-19 patients: reviewing real-world evidence in clinical practice. Expert Review of Clinical Pharmacology, 2022, 15, 1095-1105.	1.3	2
2581	Effects of the COVID-19 pandemic on acute coronary syndromes in Germany during the first wave: the COVID-19 collateral damage study. Clinical Research in Cardiology, 2023, 112, 539-549.	1.5	9
2582	Detection of SARS-CoV-2 in Cancellous Bone of Patients with COVID-19 Disease Undergoing Orthopedic Surgery: Laboratory Findings and Clinical Applications. International Journal of Environmental Research and Public Health, 2022, 19, 10621.	1.2	0
2583	Cardiovascular markers and COVID-19. Materials Today: Proceedings, 2022, , .	0.9	0
2584	Coronavirus Disease 2019-Associated Coagulopathy. Microorganisms, 2022, 10, 1556.	1.6	8
2585	Pathological manifestations of inflammatory microthrombosis in COVID-19. Kazan Medical Journal, 2022, 103, 575-586.	0.1	0
2586	Two Years into the COVID-19 Pandemic: Lessons Learned. ACS Infectious Diseases, 2022, 8, 1758-1814.	1.8	47

#	Article	IF	CITATIONS
2587	Low molecular weight heparin is associated with better outcomes than unfractionated heparin for thromboprophylaxis in hospitalized COVID-19 patients: a meta-analysis. European Heart Journal Quality of Care & Dutcomes, 0, , .	1.8	1
2588	Risk Factors Associated with the Mortality of COVID-19 Patients Aged ≥60 Years Neither Intubated nor Treated with Mechanical Ventilation: A Multicentre Retrospective Cohort Study during the First Wave in Spain. BioMed, 2022, 2, 341-358.	0.6	2
2589	Expert consensus on the diagnosis and treatment of severe and critical coronavirus disease 2019 (COVID-19). Journal of Intensive Medicine, 2022, 2, 199-222.	0.8	3
2590	Most impactful COVIDâ $\in$ 19 articles in the field of thrombosis and hemostasis literature. Journal of Thrombosis and Haemostasis, 0, , .	1.9	0
2591	Consecutive central and branch retinal vein occlusions in the same eye of a young healthy COVID-19 patient: A unique case report. American Journal of Ophthalmology Case Reports, 2022, 27, 101669.	0.4	2
2592	Targeted therapy in Coronavirus disease 2019 (COVID-19): Implication from cell and gene therapy to immunotherapy and vaccine. International Immunopharmacology, 2022, 111, 109161.	1.7	9
2593	Cerebral microvascular complications associated with SARS-CoV-2 infection: How did it occur and how should it be treated?. Biomedicine and Pharmacotherapy, 2022, 154, 113534.	2.5	5
2594	Consequences of COVID-19 on the cardiovascular and renal systems. Sleep Medicine, 2022, 100, 31-38.	0.8	2
2595	Thromboembolic events in deceased patients with proven SARS-CoV-2 infection: Frequency, characteristics and risk factors. Thrombosis Research, 2022, 218, 171-176.	0.8	6
2596	Thrombosis risk assessment in patients with congenital thrombophilia during COVID - 19 infection. Thrombosis Research, 2022, 218, 151-156.	0.8	2
2597	COVID-19 in patients with B cell immune deficiency. Journal of Immunological Methods, 2022, 510, 113351.	0.6	1
2598	COVID-19: possible role of vitamin D supplementation in preventing infection and reducing symptom severity., 2021, 1, 80-86.		0
2599	Effect of combining anticoagulant and glucocorticoid therapy on mortality in patients with severe COVID-19. European Journal of Inflammation, 2022, 20, 1721727X2211009.	0.2	0
2600	Coagulation Disorders and Management. , 2022, , 235-247.		0
2601	Sudden Death and Pheochromocytoma: How is SARS-CoV-2 Incriminated?. SSRN Electronic Journal, 0, , .	0.4	0
2602	COVID-19 Impact on Host atÂPathophysiological and Cellular Level. , 2022, , 67-111.		1
2603	Brief Pathophysiology. , 2022, , 177-189.		1
2604	Enoxaparin Improves COVID-19 by Reducing Neutrophils Extracellular Traps (NETS) Production. SSRN Electronic Journal, 0, , .	0.4	0

#	Article	IF	CITATIONS
2605	Acute stroke in patients with COVID-19: a single-center, retrospective, observational study. Nosotchu, 2022, , .	0.0	0
2606	A Physiological Study to Evaluate Liver Function in Male and Female Patients Infected with COVID-19 Virus in Najaf City. Open Access Macedonian Journal of Medical Sciences, 2022, 10, 1-4.	0.1	0
2608	The diverse role of heparan sulfate and other GAGs in SARS-CoV-2 infections and therapeutics. Carbohydrate Polymers, 2023, 299, 120167.	5.1	8
2609	Clinical features and mortality of COVID-19 patients admitted to ICU according to SOFA score. Medicine (United States), 2022, 101, e29206.	0.4	0
2610	ĐšĐ»ÑŽÑ‡Đ¾Đ²Ñ– Đ»Đ°Đ½Đ°Đ¸Đ¿Đ°Ñ,Đ¾Đ³ĐμĐ½ĐμĐ∙у Đ»ĐμĐ³ĐμĐ½ĐμĐ₽3¾Ñ— Đ½ĐμĐƊ¾ÑÑ,а	Ñ <b>,м</b> оÍ	ŀ∋Ñ;G –ÑqÃÑ
2611	A novel anticoagulation treatment protocol using unfractionated heparin for coronavirus disease 2019 patients in Japan, 2022. Global Health & Medicine, 2022, 4, 233-236.	0.6	1
2612	COVID-19 and Cardiovascular Manifestations. , 2022, , 102-136.		0
2613	COVID-19 patients with acute pulmonary embolism have a higher mortality risk: systematic review and meta-analysis based on Italian cohorts. Journal of Cardiovascular Medicine, 2022, 23, 773-778.	0.6	4
2614	Clinical characteristics and indications for blood transfusion in patients with SARS-CoV-2 infection. Medicina ClÃnica (English Edition), 2022, 159, 230-233.	0.1	0
2615	Approach to Thromboprophylaxis for Prevention of Venous Thromboembolism in COVID-19: Global Updates and Clinical Insights from India. Clinics and Practice, 2022, 12, 766-781.	0.6	2
2616	N-3 polyunsaturated fatty acids may affect the course of COVID-19. Frontiers in Immunology, 0, 13, .	2.2	2
2617	Cytokine Storm and Neuropathological Alterations in Patients with Neurological Manifestations of COVID-19. Current Alzheimer Research, 2022, 19, 641-657.	0.7	11
2618	CASE SERIES OF SPONTANEOUS EXTRAPERITONEAL HEMORRHAGE IN COVID-19 PATIENTS IN MALAYSIA. Journal of Cardiovascular, Neurovascular and Stroke, 2022, 4, 16-24.	0.2	0
2619	Lung Ultrasound Findings and Endothelial Perturbation in a COVID-19 Low-Intensity Care Unit. Journal of Clinical Medicine, 2022, 11, 5425.	1.0	1
2620	Low-Molecular-Weight Heparin Resistance and Its Viscoelastic Assessment in Critically Ill COVID-19 Patients. Seminars in Thrombosis and Hemostasis, 2022, 48, 850-857.	<b>1.</b> 5	4
2621	Do SARS-CoV-2-Infected Pregnant Women Have Adverse Pregnancy Outcomes as Compared to Non-Infected Pregnant Women?. International Journal of Women's Health, 0, Volume 14, 1201-1210.	1.1	2
2622	Avaliação da incidência de tromboembolismo venoso em pacientes com Covid-19 internados em uma unidade de terapia intensiva. Revista Brasileira De Farmácia Hospitalar E Serviços De Saúde, 2022, 13, 798.	0.0	0
2623	Risk of lowering mortality from the improvement of inflammatory markers and disease progression among moderate, severe, and critical COVID-19 patients using anticoagulant: a cross-sectional study from two second referral hospitals in Surabaya, Indonesia. F1000Research, 0, 11, 61.	0.8	0

#	Article	IF	Citations
2624	Serum biomarkers associated with SARS-CoV-2 severity. Scientific Reports, 2022, 12, .	1.6	12
2625	Thromboembolic Disease and Cardiac Thrombotic Complication in COVID-19: A Systematic Review. Metabolites, 2022, 12, 889.	1.3	7
2626	Hemostatic system and COVID-19 crosstalk: A review of the available evidence. World Journal of Methodology, 2022, 12, 331-349.	1.1	1
2627	Đš Đ²Đ¾Đ¿Ñ€Đ¾Ñу Đ¾ ÑĐ°Ñ€Đ°Đ°Ñ,ĐµÑ€Đµ иĐ∙Đ¼ĐµĐ½Đ,Đ¹ Đ³ĐµĐ¼Đ°Ñ,Đ¾Đ»Đ¾Đ3Đ,чĐ	<b>ℳ∂°</b> Ð,Ñ	. <b>ტ</b> ¿Đ°Ñ€ <mark>Đ</mark>
2628	Use of low molecular weight heparin and hemoglobin fall in COVID-19 patients: A STROBE-compliant study. Medicine (United States), 2022, 101, e30367.	0.4	0
2629	Retroperitoneal hematoma in patients with COVID-19 infection during anticoagulant therapy: A case series and literature review. Journal of International Medical Research, 2022, 50, 030006052211196.	0.4	2
2631	Prevalence and Outcomes of COVID â^19 Patients with Happy Hypoxia: A Systematic Review. Infection and Drug Resistance, 0, Volume 15, 5619-5628.	1,1	5
2632	Thromboprophylaxis Outcome in Childhood SARS-Cov-2 Infection: A Single-Center Experience. Journal of Pediatric Hematology/Oncology, 0, Publish Ahead of Print, .	0.3	4
2633	Exacerbation of Pre-existing Neurological Symptoms With COVID-19 in Patients With Chronic Neurological Diseases: An Updated Systematic Review. Cureus, 2022, , .	0.2	7
2634	The importance of biomarkers in determining the prognosis of patients requiring intensive care hospitalization due to COVID-19 infection. Medical Science and Discovery, 2022, 9, 537-547.	0.1	O
2635	Immunosuppressive drugs and their aerosol delivery for COVID-19 treatment. Fundamental and Clinical Medicine, 2022, 7, 74-84.	0.1	0
2636	Aspects scanographiques de la pneumopathie à COVID-19 à Ouagadougou: Étude multicentrique à propos de 1017 cas. Journal of Medical Imaging and Radiation Sciences, 2022, , .	0.2	1
2637	Knowledge Gaps for Prophylactic Use of Antithrombotic Agents in Patients with COVID-19: Insights into New SARS-CoV-2 Variants, Vaccination Status, and Emerging Oral Antivirals. Thrombosis and Haemostasis, 2023, 123, 186-191.	1.8	4
2638	Evaluation of D-dimer as a predictor of severity, degree of pulmonary involvement and mortality in patients with COVID-19. Scientia Medica, 2022, 32, e43281.	0.1	2
2639	Paciente COVID-19 con Trombosis e Infarto Agudo de Miocardio Revista De Investigación E Información En Salud, 2020, 15, 52-64.	0.0	0
2640	Anticoagulant status under COVID-19: The potential pathophysiological mechanism. Journal of Applied Hematology, 2022, 13, 167.	0.1	3
2641	In-hospital Mortality Rates in SARS-CoV-2 Patients Treated with Enoxaparin and Heparin. Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 107602962211318.	0.7	1
2642	The effect of oral anticoagulant use before visit for patients with COVID-19 on mortality: A meta-analysis. Tzu Chi Medical Journal, 2022, .	0.4	O

#	Article	IF	CITATIONS
2643	Anti-coagulation therapy on COVID-19 patients: A systematic review and meta-analysis. Lung India, 2022, 39, 562.	0.3	0
2644	From Cytokine Storm to Cytokine Breeze: Did Lessons Learned from Immunopathogenesis Improve Immunomodulatory Treatment of Moderate-to-Severe COVID-19?. Biomedicines, 2022, 10, 2620.	1.4	6
2645	Effect of chronic lung diseases on mortality of prevariant COVID-19 pneumonia patients. Frontiers in Medicine, $0, 9, .$	1.2	2
2646	COVID-19 Induces Cytokine Storm and Dysfunctional Hemostasis. Current Drug Targets, 2022, 23, 1603-1610.	1.0	3
2647	Coagulation Profile of COVID-19 Patients. Life, 2022, 12, 1658.	1.1	3
2648	A Review of Potential Therapeutic Strategies for COVID-19. Viruses, 2022, 14, 2346.	1.5	3
2649	Venous thromboembolism in critically ill patients with pneumonia in the <scp>preâ€COVID</scp> â€19 era: Data from a large public database. Research and Practice in Thrombosis and Haemostasis, 2022, 6, .	1.0	0
2650	A Review of Routine Laboratory Biomarkers for the Detection of Severe COVID-19 Disease. International Journal of Analytical Chemistry, 2022, 2022, 1-14.	0.4	10
2651	Thrombosis on background of COVID-19 in middle-aged people. Medical Alphabet, 2022, , 38-43.	0.0	0
2652	Clinical Differences and Outcomes of COVID-19 Associated Pulmonary Thromboembolism in Comparison with Non-COVID-19 Pulmonary Thromboembolism. Journal of Clinical Medicine, 2022, 11, 6011.	1.0	2
2653	Inflammation and endothelial toxicity: pathogenetic aspects of central nervous system damage due to novel coronavirus disease. Annals of Clinical and Experimental Neurology, 2022, 16, 15-24.	0.1	1
2654	The Pragmatic Role of COVID-19 on the Thrombus Grade of Patients with Contemporary ST-Segment-Elevation Myocardial Infarction. Journal of Tehran University Heart Center, 0, , .	0.2	0
2655	Utility of IL-6 in the Diagnosis, Treatment and Prognosis of COVID-19 Patients: A Longitudinal Study. Vaccines, 2022, 10, 1786.	2.1	6
2656	Pulmonary Involvement in SARS-CoV-2 Infection Estimates Myocardial Injury Risk. Medicina (Lithuania), 2022, 58, 1436.	0.8	1
2657	Spontaneous bleeding in COVID-19: A retrospective experience of an Italian COVID-19 hospital. South African Journal of Radiology, 2022, 26, .	0.1	3
2658	Cardiovascular Complications of COVID-19 among Pregnant Women and Their Fetuses: A Systematic Review. Journal of Clinical Medicine, 2022, 11, 6194.	1.0	6
2659	The effect of inflammatory markers on the CORADS degree and the effects of treatments on RT-PCR test results in COVID-19. Journal of Clinical Medicine of Kazakhstan, 2022, 19, 42-47.	0.1	0
2660	Effect of stimulated platelets in COVID-19 thrombosis: Role of alpha7 nicotinic acetylcholine receptor. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	2

#	Article	IF	CITATIONS
2661	Practical Recommendations for Optimal Thromboprophylaxis in Patients with COVID-19: A Consensus Statement Based on Available Clinical Trials. Journal of Clinical Medicine, 2022, 11, 5997.	1.0	13
2662	Bivalirudin vs. Enoxaparin in Intubated COVID-19 Patients: A Pilot Multicenter Randomized Controlled Trial. Journal of Clinical Medicine, 2022, 11, 5992.	1.0	2
2663	Association between Thrombin Generation and Clinical Characteristics in COVID-19 Patients. Acta Haematologica, 2023, 146, 151-160.	0.7	0
2664	Anticoagulation strategies and risk of bleeding events in critically ill COVID-19 patients. Medicina Intensiva (English Edition), 2023, 47, 1-8.	0.1	10
2665	Modulation of thromboinflammation in hospitalized COVIDâ€19 patients with aprotinin, low molecular weight heparin, and anakinra: The DAWnâ€Antico study. Research and Practice in Thrombosis and Haemostasis, 2022, 6, e12826.	1.0	2
2666	CT-derived measurements of pulmonary blood volume in small vessels and the need for supplemental oxygen in COVID-19 patients. Journal of Applied Physiology, 2022, 133, 1295-1299.	1.2	7
2667	Therapeutic vs prophylactic anticoagulation in COVID-19 patients: a systematic review and meta-analysis of real-world studies. Minerva Cardiology and Angiology, 0, , .	0.4	1
2669	Thrombopoietin participates in platelet activation in COVID-19 patients. EBioMedicine, 2022, 85, 104305.	2.7	3
2670	The Outcomes of COVID-19 Patients with Spontaneous Intracerebral Hemorrhage Comorbidity and the Efficacy of Enoxaparin in Decreasing the Mortality Rate in Them: Single Egyptian Center Report. Journal of Personalized Medicine, 2022, 12, 1822.	1.1	3
2671	Inhalation of Low Molecular Weight Heparins as Prophylaxis against SARS-CoV-2. MBio, 2022, 13, .	1.8	4
2672	Latent class analysis: an innovative approach for identification of clinical and laboratory markers of disease severity among COVID-19 patients admitted to the intensive care unit. IJID Regions, 2022, 5, 154-162.	0.5	3
2673	Heparin mimetics as potential intervention for COVID-19 and their bio-manufacturing. Synthetic and Systems Biotechnology, 2023, 8, 11-19.	1.8	3
2674	Assessment of Healthcare Resource Utilization by Anticoagulant Heparinoid Dosage Level in Patients Hospitalized with COVID-19. Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 107602962211378.	0.7	0
2675	Coagulation Abnormalities in Patients with COVID-19. , 2022, , 141-156.		0
2676	Hypercoagulable state in COVID-19 and diabetes: Cerebral vasospasm, intracardiac clot, and pulmonary embolism. Nigerian Journal of General Practice, 2022, 20, 6.	0.3	0
2677	V. Current Treatment Approach for COVID-19. The Journal of the Japanese Society of Internal Medicine, 2021, 110, 2374-2382.	0.0	0
2678	Prevalence and Risk Factors of Venous Thromboembolism in Critically III Patients with Severe COVID-19 and the Association between the Dose of Anticoagulants and Outcomes. The Journal of Critical Care Medicine, 2022, 8, 249-258.	0.3	0
2679	Myocardial recovery in a patient with dilated cardiomyopathy after shortâ€term biventricular assist device support. Journal of Cardiac Surgery, 0, , .	0.3	0

#	Article	IF	CITATIONS
2680	Analysis of Prior Aspirin Treatment on in-Hospital Outcome of Geriatric COVID-19 Infected Patients. Medicina (Lithuania), 2022, 58, 1649.	0.8	0
2681	Recovery of systemic hyperinflammation in patients with severe SARS-CoV-2 infection. Biomarkers, 2023, 28, 97-110.	0.9	1
2682	Diagn $\tilde{A}^3$ stico laboratorial das coagulopatias: enfoque na doen $\tilde{A}$ sa de von Willebrand. Research, Society and Development, 2022, 11, e85111537115.	0.0	0
2684	Should Patients With COVID-19 Receive Post-Discharge Thromboprophylaxis? Short Answers to Frequently Asked Questions. Revista Romana De Cardiologie, 2022, 32, 138-143.	0.0	0
2685	Molecular and cellular mechanisms involved in tissue-specific metabolic modulation by SARS-CoV-2. Frontiers in Microbiology, 0, $13$ , .	1.5	3
2686	Renal Papillary Necrosis Associated with Multiple Risk Factors: A Case Report. Nephro-Urology Monthly, 2022, 14, .	0.0	1
2687	Promising Drug Fondaparinux for the Treatment of COVID-19: an In Silico Analysis of Low Molecular Weight Heparin, Direct Oral Anticoagulant, and Antiplatelet Drug Interactions with Host Protease Furin. Cardiovascular Drugs and Therapy, 0, , .	1.3	1
2688	Mortality Rate in Upper Gastrointestinal Bleeding Associated with Anti-Thrombotic Therapy Before and During Covid-19 Pandemic. Journal of Multidisciplinary Healthcare, 0, Volume 15, 2679-2692.	1.1	4
2689	The importance of thrombo prophylaxis in pregnant women with Covid-19. Obstetrics & Gynecology International Journal, 2021, 12, 203-203.	0.0	0
2690	Clinical and immune response characteristics among vaccinated persons infected with SARS-CoV-2 delta variant: a retrospective study. Journal of Zhejiang University: Science B, 2022, 23, 899-914.	1.3	2
2691	Correction of Anticoagulant Therapy in Patients with Severe COVID-19 Virus Infection Using a Thrombodynamics Coagulation Assay. Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 107602962211428.	0.7	2
2692	Recurrent upper extremity arterial thrombosis preceding a diagnosis of COVID-19. Annals of Vascular Surgery Brief Reports and Innovations, 2023, 3, 100148.	0.1	0
2693	D-dimer: Role in the hemostasis system and its application in specific clinical settings. , 2022, 1, 68-76.		0
2694	Evaluation of serum ferritin and D-Dimer levels in COVID-19 patients of an Indian tertiary care setting. Archives of Medicine and Health Sciences, 2022, 10, 197.	0.0	0
2695	Non-vitamin K antagonist oral anticoagulants for COVID-19 thrombosis. Journal of Acute Disease, 2022, 11, 212.	0.0	0
2696	Cardiovascular implications of the COVID-19: Management of complications and drug safety concerns. Journal of Research in Medical Sciences, 2022, 27, 92.	0.4	0
2697	EFFECT OF DIRECT ORAL ANTICOAGULANTS ON THE HEMOSTASIS SYSTEM IN BACTERIAL SEPSIS. , 2022, 19, 142-146.		0
2698	Koagulopati pada Coronavirus Disease-2019 (COVID-19): Tinjauan pustaka. Intisari Sains Medis, 2020, 11, 1130-1137.	0.1	2

#	Article	IF	CITATIONS
2699	Acute Limb Ischemia among COVID-19 Patients in Hospital Kuala Lumpur. Open Access Macedonian Journal of Medical Sciences, 2022, 10, 2387-2391.	0.1	0
2700	HIGH HEPARANASE LEVEL IN SURVIVORS OF COVID-19 — INDICATOR OF VASCULAR AND PULMONARY RECOVERY?. Shock, 2022, 58, 514-523.	1.0	1
2702	When to opt for preemptive anticoagulation with SARS-CoV-2 infection in the long-term care facilities. Aging Clinical and Experimental Research, 2022, 34, 3171-3177.	1.4	0
2703	CD147 contributes to SARS-CoV-2-induced pulmonary fibrosis. Signal Transduction and Targeted Therapy, 2022, 7, .	7.1	15
2704	Hypercoagulability in critically ill patients with COVID 19, an observational prospective study. PLoS ONE, 2022, 17, e0277544.	1.1	5
2705	Challenges in evaluating treatments for COVID-19: The case of in-hospital anticoagulant use and the risk of adverse outcomes. Frontiers in Pharmacology, $0,13,.$	1.6	0
2706	Pandemic Critical Care Research during the COVID-19 (2020-2022): A Bibliometric Analysis Using VOSviewer. BioMed Research International, 2022, 2022, 1-13.	0.9	6
2708	Isolated Spleen Infarction in Patient With Covid-19. Türk Fen Ve Sağlık Dergisi, 0, , .	0.0	0
2709	COVID-19 mortality and the cytokine storm: An added value for APOE genotyping. Coronaviruses, 2022, 04, .	0.2	0
2710	Coexistence of Intramuscular Hematoma in Patients with a Diagnosis of COVID-19. European Archives of Medical Research, 2022, 38, 288-294.	0.0	0
2711	Coagulation Disorder's in SARS-CoV-2 Patients. Zahedan Journal of Researches in Medical Sciences, 2022, 25, .	0.1	0
2712	Safety and efficacy of prophylactic anticoagulation versus therapeutic anticoagulation in hospitalâ€admitted COVIDâ€19 patients: A systematic review and metaâ€analysis of randomized controlled trials. Clinical Respiratory Journal, 2023, 17, 73-79.	0.6	3
2713	Outcomes in Severe COVID-19 Patients Following Percutaneous Versus Open Surgical Tracheostomy: An Analysis of Clinical and Prognostic Indicators. Cureus, 2022, , .	0.2	2
2714	Understanding the challenges to COVID-19 vaccines and treatment options, herd immunity and probability of reinfection. Journal of Taibah University Medical Sciences, 2023, 18, 600-638.	0.5	1
2715	A diagnostic model for serious COVID-19 infection among older adults in Shanghai during the Omicron wave. Frontiers in Medicine, 0, 9, .	1,2	4
2716	Performance of D-dimer to lymphocyte ratio in predicting the mortality of COVID-19 patients. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	1
2717	The impact of polypharmacy on 30-day COVID-related mortality in nursing home residents: a multicenter retrospective cohort study. European Geriatric Medicine, 2023, 14, 51-57.	1,2	2
2718	Similarities and differences between MIS-C and KD: a systematic review and meta-analysis. Pediatric Rheumatology, 2022, 20, .	0.9	14

#	Article	IF	CITATIONS
2719	Pulmonary Embolism After COVID-19 (Epidemiology, Influence on Prognosis, Pathogenesis, Treatment). Contemporary Cardiology, 2022, , 243-254.	0.0	0
2720	COVID-19: Has the Liver Been Spared?. International Journal of Molecular Sciences, 2023, 24, 1091.	1.8	6
2721	Communication from the Scientific and Standardization Committee of the International Society on Thrombosis and Haemostasis on sepsis-induced coagulopathy in the management of sepsis. Journal of Thrombosis and Haemostasis, 2023, 21, 145-153.	1.9	11
2722	COVID-19: A Comprehensive Review on Cardiovascular Alterations, Immunity, and Therapeutics in Older Adults. Journal of Clinical Medicine, 2023, 12, 488.	1.0	5
2723	COVID-19's immuno-pathology and cardiovascular diseases. Journal of Investigative Medicine, 2023, 71, 71-80.	0.7	6
2724	Management Strategies in Septic Coagulopathy: A Review of the Current Literature. Healthcare (Switzerland), 2023, 11, 227.	1.0	4
2725	Acute Cerebral Infarct and Saddle Pulmonary Embolism in a Post-COVID-19 Patient Treated With Thrombolytics. Cureus, 2023, , .	0.2	0
2726	Venous Thromboembolism in COVID-19 Patients: A Single-Center Case Series. International Journal of Cardiovascular Practice, 2023, In Press, .	0.2	0
2727	Impact of COVID-19 Pandemic on the Outcomes of Acute Coronary Syndrome. Current Problems in Cardiology, 2023, 48, 101575.	1.1	4
2729	Red blood cells from COVID-19 patients suffer from increased oxidative stress and may have increased lactate influx. Blood Research, 2022, 57, 294-296.	0.5	2
2730	Unveiling the Great Therapeutic Potential of MASPs as Hemostatic Agents. Journal of Hematology (Brossard, Quebec), 2022, 11, 240-245.	0.4	0
2731	Enzymatic Sequencing of Heparin Oligosaccharides Using Exolyase. Methods in Molecular Biology, 2023, , 249-256.	0.4	1
2732	Laboratory Characteristics on SARS-CoV-2 Infection among Patients with Diabetes Mellitus: A Single-Center Retrospective Study. Journal of Diabetes Research, 2023, 2023, 1-8.	1.0	0
2733	Chronic anti-coagulation therapy reduced mortality in patients with high cardiovascular risk early in COVID-19 pandemic. Thrombosis Journal, 2023, 21, .	0.9	0
2734	Convalescent plasma therapy in the management of COVID-19 patients and its effect on morbidity and mortality. BLDE University Journal of Health Sciences, 2023, 8, 142.	0.0	0
2735	Enoxaparin Posology According to Prothrombotic Status and Bleeding Risk in Hospitalized Patients with SARS-CoV-2 Pneumonia. Journal of Clinical Medicine, 2023, 12, 928.	1.0	0
2736	Thromboprophylaxis in Pregnant Women with COVID-19: An Unsolved Issue. International Journal of Environmental Research and Public Health, 2023, 20, 1949.	1.2	2
2737	A randomized controlled trial to evaluate outcomes with Aggrenox in patients with SARS-CoV-2 infection. PLoS ONE, 2023, 18, e0274243.	1.1	0

#	Article	IF	CITATIONS
2738	Baseline Plasma Osteopontin Protein Elevation Predicts Adverse Outcomes in Hospitalized COVID-19 Patients. Viruses, 2023, 15, 630.	1.5	7
2739	Monotherapy versus polytherapy of enoxaparin and hydroxychloroquine for the treatment of COVID-19: A randomized controlled clinical trial. Pharmacy Practice, 2023, 21, 01-12.	0.8	1
2740	Heparin, Low Molecular Weight Heparin, and Non-Anticoagulant Derivatives for the Treatment of Inflammatory Lung Disease. Pharmaceuticals, 2023, 16, 584.	1.7	7
2741	COVID-19 Biomarkers at the Crossroad between Patient Stratification and Targeted Therapy: The Role of Validated and Proposed Parameters. International Journal of Molecular Sciences, 2023, 24, 7099.	1.8	4
2742	Patient Characteristics and Predictors of Pulmonary Embolism in Patients Infected with COVID – 19 in Upper Egypt. Vascular Health and Risk Management, 0, Volume 19, 201-210.	1.0	0
2743	Prognostic markers in patients with COVID-19 requiring intensive care support. Journal of Taibah University Medical Sciences, 2023, 18, 1089-1098.	0.5	0
2745	Stroke in COVID-19. Contemporary Cardiology, 2022, , 217-241.	0.0	0
2746	Neurological infection and complications of SARS-CoV-2: A review. Medicine (United States), 2023, 102, e30284.	0.4	8
2747	Therapeutic options in COVID-19., 2023,, 647-672.		0
2748	Humoral immunity and thrombosis in COVID-19. , 2023, , 375-392.		0
2749	Relationship between severe acute respiratory syndrome coronavirus 2 and diabetes mellitus (review). Diabetes Mellitus, 2023, 26, 66-74.	0.5	0
2750	Plasma N-Cleaved Galectin-9 Is a Surrogate Marker for Determining the Severity of COVID-19 and Monitoring the Therapeutic Effects of Tocilizumab. International Journal of Molecular Sciences, 2023, 24, 3591.	1.8	3
2751	Thrombosis and Anticoagulation Strategies in Patients with COVID-19 Including Japanese Perspective. Journal of Atherosclerosis and Thrombosis, 2023, 30, 311-320.	0.9	0
2752	Integrated Assessment of Heart, Lung and Lower Extremity Veins Using Hand-Held Ultrasound Device in COVID-19 Patients: Feasibility and Clinical Application. Diagnostics, 2023, 13, 724.	1.3	0
2753	Thromboembolic Disorder in COVID-19 infection. Current Medical Imaging, 2023, 19, .	0.4	0
2754	Characteristic of Acute Ischemic Stroke Patients Based on TOAST Classification During COVID-19 Pandemic Era: A Single Centre Study. International Journal of General Medicine, 0, Volume 16, 581-588.	0.8	2
2755	Morphological Changes in Blood Cells as Indicators for Disease Progression in COVID-19. Journal of Applied Hematology, 2023, 14, 41.	0.1	1
2756	Association of inflammatory and coagulation biomarkers with mortality in patients aged 60 years or older and hospitalized with COVID-19. Geriatrics Gerontology and Aging, 0, $16$ , .	0.3	O

#	Article	IF	CITATIONS
2757	Relation between Orotracheal Intubation, Inflammatory Markers, Breathing and Voice in Post-COVID-19. Journal of Voice, 2023, , .	0.6	0
2758	Lessons Learnt from COVID-19: Computational Strategies for Facing Present and Future Pandemics. International Journal of Molecular Sciences, 2023, 24, 4401.	1.8	4
2759	A retrospective study of adverse drug events in anticoagulant administration with relevance to COVID-19. Heliyon, 2023, 9, e13763.	1.4	0
2760	Interdisciplinary Collaboration between Bench and Bedside in the COVID-19 Pandemic. Avicenna Journal of Medical Biotechnology, 0, , .	0.2	0
2761	The impact of COVID-19 severity on pregnancy outcomes among Iraqi women: a retrospective observationalÂstudy. F1000Research, 0, 12, 220.	0.8	0
2762	Association of COVID-19 with Comorbidities: An Update. ACS Pharmacology and Translational Science, 2023, 6, 334-354.	2.5	13
2763	An Emerging Role for Type I Interferons as Critical Regulators of Blood Coagulation. Cells, 2023, 12, 778.	1.8	6
2764	A Scoping Review on COVID-19-Induced Cardiovascular Complications. Covid, 2023, 3, 348-369.	0.7	1
2765	Oral Pathology in the Context of COVID-19: Perspectives Based on a Compilation of Literature Data. Journal of the California Dental Association, 2020, 48, 517-531.	0.0	0
2766	Age-Related Effects of COVID-19 Pandemic on Mechanical Reperfusion and 30-Day Mortality for STEMI: Results of the ISACS-STEMI COVID-19 Registry. Journal of Clinical Medicine, 2023, 12, 2116.	1.0	0
2767	The effect of anti-coagulation dosage on the outcome of hospitalized COVID-19 patients in Ethiopia: a multi-center retrospective cohort study. BMC Pulmonary Medicine, 2023, 23, .	0.8	0
2768	Safety and Efficacy of Different Anticoagulant Doses for Patients with COVID-19 in the ICU: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2023, 12, 2222.	1.0	0
2769	Mathematical Modeling Evaluates How Vaccinations Affected the Course of COVID-19 Disease Progression. Vaccines, 2023, 11, 722.	2.1	3
2770	Risk of lowering mortality from the improvement of inflammatory markers and disease progression among moderate, severe, and critical COVID-19 patients using anticoagulant: a cross-sectional study from two second referral hospitals in Surabaya, Indonesia. F1000Research, 0, 11, 61.	0.8	0
2771	Renal involvement and outcome in children with COVID-19 infection. International Journal of Contemporary Pediatrics, 2023, 10, 472-478.	0.0	0
2772	Plasma Soluble Fibrin Is Useful for the Diagnosis of Thrombotic Diseases. Journal of Clinical Medicine, 2023, 12, 2597.	1.0	2
2773	Outpatient medications associated with protection from COVID-19 hospitalization. PLoS ONE, 2023, 18, e0282961.	1.1	1
2774	Redefining Lobe-Wise Ground-Glass Opacity in COVID-19 Through Deep Learning and its Correlation With Biochemical Parameters. IEEE Journal of Biomedical and Health Informatics, 2023, 27, 2782-2793.	3.9	3

#	Article	IF	CITATIONS
2775	COVID-19 and the Cardiovascular System. , 2024, , 137-158.		0
2776	High-Dose Prophylactic Anticoagulation for COVID-19 Pneumonia: A Review of Benefits and Risks. Cureus, 2023, , .	0.2	0
2778	Repurposed Drugs/Potential Pharmacological Agents Targeting Cytokine Release and Induction of Coagulation in COVID-19., 2023, , 100-136.		0
2779	Pulmonary embolism at CT pulmonary angiography in patients with COVID-19 at a tertiary care center in Nepal: a cross-sectional study. Annals of Medicine and Surgery, 2023, 85, 1661-1666.	0.5	0
2780	The effect of therapeutic plasma exchange and intravenous immunoglobulin therapy on biomarkers and 28-day mortality in patients with COVID-19 in intensive care unit. Journal of Clinical Medicine of Kazakhstan, 2023, 20, 46-51.	0.1	0
2785	Coagulopathy and Covid-19: A quantitative review on the influence of coronavirus on the human blood coagulation parameters. AIP Conference Proceedings, 2023, , .	0.3	0
2819	New-onset systemic vasculitis following SARS-CoV-2 infection and vaccination: the trigger, phenotype, and outcome. Clinical Rheumatology, 2023, 42, 2761-2775.	1.0	3
2889	Miscellaneous CNS Viral Infections: Underappreciated Causes of Neurologic Disease. , 2023, , 205-246.		0
2902	COVID-19 und VTE-Prophylaxe. Springer Reference Medizin, 2024, , 1-11.	0.0	0
2913	Pharmacogenetics and Pharmacogenomics Impact on Aspirin Response. , 0, , .		0