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Abnormal coagulation parameters are associated with poor prognosis in patients with novel coronavirus pneumonia

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2241	Etiologic Subtypes of Ischemic Stroke in SARS-CoV-2 Patients in a Cohort of New York City Hospitals. 2020 , 11, 1004		25
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2239	Oxidative Stress and Inflammation in COVID-19-Associated Sepsis: The Potential Role of Anti-Oxidant Therapy in Avoiding Disease Progression. 2020 , 9,		57
2238	A higher D-dimer threshold for predicting pulmonary embolism in patients with COVID-19: a retrospective study. 2020 , 27, 679-689		27
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2236	Anticoagulation in COVID-19: It Is Time for High-Quality Evidence. 2020 , 76, 1827-1829		6
2235	High burden of acute kidney injury in COVID-19 pandemic: systematic review and meta-analysis. 2021 , 74, 796-803		12
2234	COVID-19 Associated Hemophagocytic Lymphohistiocytosis and Coagulopathy: Targeting the Duumvirate. 2020 , 57, 827-833		10

2233	Actualizaci3n de la Declaraci3n de consenso en medicina critica para la atenci3n multidisciplinaria del paciente con sospecha o confirmaci3n diagn3stica de COVID-19. 2020 , 20, 1-112	2
2232	More Severe Hypercoagulable State in Acute COVID-19 Pneumonia as Compared With Other Pneumonia. 2020 , 4, 696-702	7
2231	From SARS to SARS-CoV-2, insights on structure, pathogenicity and immunity aspects of pandemic human coronaviruses. 2020 , 85, 104502	56
2230	The Potential Role of Coagulation Factor Xa in the Pathophysiology of COVID-19: A Role for Anticoagulants as Multimodal Therapeutic Agents. 2020 , 4, e288-e299	15
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2228	Higher Intensity Thromboprophylaxis Regimens and Pulmonary Embolism in Critically Ill Coronavirus Disease 2019 Patients. 2020 , 48, e1087-e1090	33
2227	Platelets Promote Thromboinflammation in SARS-CoV-2 Pneumonia. 2020 , 40, 2975-2989	76
2226	Use of Low-Molecular-Weight Heparin and Peak anti-Xa Monitoring In Severe SARS-CoV-2 Disease: A Brief Report. 2021 , 56, 640-645	1
2225	Thrombo-inflammatory features predicting mortality in patients with COVID-19: The FAD-85 score. 2020 , 48, 300060520955037	12
2224	Clinical management of Lupus patients during the COVID-19 pandemic. 2020 , 29, 1661-1672	7
2223	Coronavirus Disease and Acute Vascular Events. 2020 , 26, 1076029620929091	
2222	Pathophysiology of Cardiovascular Complications in COVID-19. 2020 , 11, 575600	21
2221	Clinical characteristics of individuals with Down syndrome deceased with CoVID-19 in Italy-A case series. 2020 , 182, 2964-2970	6
2220	ACE2/ADAM17/TMPRSS2 Interplay May Be the Main Risk Factor for COVID-19. 2020 , 11, 576745	98
2219	Left ventricular thrombus and pulmonary embolism: A case series of thrombosis in COVID-19 in Thai patients. 2020 , 4, 1224-1229	4
2218	Neither ACEIs nor ARBs are associated with respiratory distress or mortality in COVID-19 results of a prospective study on a hospital-based cohort. 2020 , 15, 1477-1484	8
2217	Laboratory findings in COVID-19 diagnosis and prognosis. 2020 , 510, 475-482	71
2216	COVID-19 and Microvascular Disease: Pathophysiology of SARS-CoV-2 Infection With Focus on the Renin-Angiotensin System. 2020 , 29, 1596-1602	22

2215	A case report on spontaneous hemoperitoneum in COVID-19 patient. 2020 , 75, 211-213	14
2214	Catheter-Directed Thrombolysis of Iliocaval Thrombosis in Patients With COVID-19 Infection. 2020 , 2, 2016-2020	2
2213	SARS-CoV-2 and coagulation disorders in different organs. 2020 , 260, 118431	61
2212	Potential drug-drug interactions in COVID 19 patients in treatment with lopinavir/ritonavir. 2020 , 155, 281-287	2
2211	COVID-19 coagulopathy and thrombosis: Analysis of hospital protocols in response to the rapidly evolving pandemic. 2020 , 196, 355-358	8
2210	Targeting the endolysosomal host-SARS-CoV-2 interface by clinically licensed functional inhibitors of acid sphingomyelinase (FIASMA) including the antidepressant fluoxetine. 2020 , 9, 2245-2255	73
2209	Left gonadal vein thrombosis in a patient with COVID-19-associated coagulopathy. 2020 , 13,	11
2208	High Prevalence of Acquired Thrombophilia Without Prognosis Value in Patients With Coronavirus Disease 2019. 2020 , 9, e017773	23
2207	Severe COVID-19: what have we learned with the immunopathogenesis?. 2020 , 60, 50	29
2206	Immune dysfunction following COVID-19, especially in severe patients. 2020 , 10, 15838	37
2205	Pulmonary Thrombosis or Embolism in a Large Cohort of Hospitalized Patients With Covid-19. 2020 , 7, 557	18
2204	Non-respiratory presentations of COVID-19, a clinical review. 2020 , 38, 2444-2454	27
2203	COVID-19 Early Stage Disease Progression and Anticoagulants: Investigation Rationale, Challenges and Difficulties. 2020 , 49, 199-203	
2202	Pathophysiology of coronavirus disease 2019 for wound care professionals. 2020 , 17, 1935-1940	6
2201	Inadequate prophylactic effect of low-molecular weight heparin in critically ill COVID-19 patients. 2020 , 60, 249-252	15
2200	Defibrotide for the Treatment of Pediatric Inflammatory Multisystem Syndrome Temporally Associated With Severe Acute Respiratory Syndrome Coronavirus 2 Infection in 2 Pediatric Patients. 2020 , 9, 622-625	9
2199	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	5
2198	Multisystem Imaging Manifestations of COVID-19, Part 1: Viral Pathogenesis and Pulmonary and Vascular System Complications. 2020 , 40, 1574-1599	42

2197	Ankaferd hemostat (ABS) as a potential mucosal topical agent for the management of COVID-19 syndrome based on its PAR-1 inhibitory effect and oestrogen content. 2020 , 143, 110150	2
2196	Case of COVID-19 infection and polycythaemia presenting with massive acute pulmonary embolism. 2020 , 13,	2
2195	COVID-19-Associated Coagulopathy and Inflammatory Response: What Do We Know Already and What Are the Knowledge Gaps?. 2020 , 131, 1324-1333	34
2194	Early management of critically ill patients with COVID-19. 2020 , 1, 1418-1426	0
2193	The Prognostic Nutritional Index is associated with mortality of COVID-19 patients in Wuhan, China. 2020 , 34, e23566	18
2192	The Model for End-Stage Liver Disease-Sodium Score at Admission Is Prognostic of Covid-19 Disease Severity. 2020 , 2, 1-5	2
2191	Pulmonary thromboembolic disease in COVID-19 patients on CT pulmonary angiography - Prevalence, pattern of disease and relationship to D-dimer. 2020 , 132, 109336	28
2190	Follow up of patients with severe coronavirus disease 2019 (COVID-19): Pulmonary and extrapulmonary disease sequelae. 2020 , 174, 106197	100
2189	COVID-19 and Hypercoagulability: A Review. 2020 , 26, 1076029620962853	35
2188	Update on cerebrovascular manifestations of COVID-19. 2020 , 41, 3423-3435	5
2187	Mortality Risk Assessment Using CHA(2)DS(2)-VASc Scores in Patients Hospitalized With Coronavirus Disease 2019 Infection. 2020 , 137, 111-117	12
2186	Strategies and Advances in Combating COVID-19 in China. 2020 , 6, 1076-1084	8
2185	Cerebral venous sinus thrombosis associated with SARS-CoV-2; a multinational case series. 2020 , 419, 117183	41
2184	Acute aortic thrombosis in COVID-19. 2020 , 6, 483-486	14
2183	Pathogenesis and management of cerebral venous sinus thrombosis (CVST); a devastation complication of SARS-CoV2. 2020 , 1	3
2182	Clinical Characteristics and Outcomes of Coronavirus Disease 2019 Patients Who Received Compassionate-Use Leronlimab. 2021 , 73, e4082-e4089	13
2181	Gamut of cardiac manifestations and complications of COVID-19: a contemporary review. 2020 , 68, 1334-1340	9
2180	The Use of Therapeutic-Dose Anticoagulation and Its Effect on Mortality in Patients With COVID-19: A Systematic Review. 2020 , 26, 1076029620960797	30

2179	Heme oxygenase-1 modulation: A potential therapeutic target for COVID-19 and associated complications. 2020 , 161, 263-271	18
2178	Antiplatelet therapy in mild head trauma. 2020 , 155, 227	
2177	What Do We Really Know About Pulmonary Thrombosis in COVID-19 Infection?. 2020 , 35, 341-343	1
2176	Chest CT in COVID-19: What the Radiologist Needs to Know. 2020 , 40, 1848-1865	135
2175	Coagulopathy associated with COVID-19 - Perspectives & Preventive strategies using a biological response modifier Glucan. 2020 , 18, 27	14
2174	[COVID-19 and venous thromboembolism]. 2020 , 69, 370-375	2
2173	[SARS-COV-2 myocarditis. An update]. 2020 , 69, 349-354	1
2172	Intestinal permeability changes with bacterial translocation as key events modulating systemic host immune response to SARS-CoV-2: A working hypothesis. 2020 , 52, 1383-1389	27
2171	Implications of myocardial injury in Mexican hospitalized patients with coronavirus disease 2019 (COVID-19). 2020 , 30, 100638	7
2170	Fabry disease patients have an increased risk of stroke in the COVID-19 ERA. A hypothesis. 2020 , 144, 110282	2
2169	SARS-CoV-2 cell entry receptor ACE2 mediated endothelial dysfunction leads to vascular thrombosis in COVID-19 patients. 2020 , 145, 110320	34
2168	The Complex Management of Atrial Fibrillation and Cancer in the COVID-19 Era: Drug Interactions, Thromboembolic Risk, and Proarrhythmia. 2020 , 17, 365-383	13
2167	Endothelial glycocalyx damage as a systemic inflammatory microvascular endotheliopathy in COVID-19. 2020 , 43, 399-413	25
2166	Risk stratification of hospitalized COVID-19 patients through comparative studies of laboratory results with influenza. 2020 , 26, 100475	22
2165	Pharmacological agents to therapeutic treatment of cardiac injury caused by Covid-19. 2020 , 262, 118510	32
2164	Autoimmunity to ACE2 as a possible cause of tissue inflammation in Covid-19. 2020 , 144, 110043	7
2163	SEDAR-SEMICYUC consensus recommendations on the management of haemostasis disorders in severely ill patients with COVID-19 infection. 2020 , 67, 391-399	1
2162	Coagulopathy and thromboembolic events in patients with SARS-CoV-2 infection: pathogenesis and management strategies. 2020 , 99, 1953-1965	27

2161	Clinical challenges in chronic obstructive pulmonary disease in patients who suffered SARS-CoV-2 infection. 2020 , 155, 162-164	
2160	Is Mesenteric Ischemia In COVID-19 Patients A Surprise?. 2021 , 28, 236-238	5
2159	Thromboprophylaxis with enoxaparin is associated with a lower death rate in patients hospitalized with SARS-CoV-2 infection. A cohort study. 2020 , 27, 100562	15
2158	Projected supportive effects of Pycnogenol in patients suffering from multi-dimensional health impairments after a SARS-CoV2 infection. 2020 , 56, 106191	2
2157	Decreased complement C3 levels are associated with poor prognosis in patients with COVID-19: A retrospective cohort study. 2020 , 89, 107070	15
2156	Extracorporeal membrane oxygenation for COVID-19 induced hypoxia: Single-center study. 2021 , 36, 564-572	7
2155	Risk factors for redetectable positivity in recovered COVID-19 children. 2020 , 55, 3602-3609	7
2154	Elevated eosinophil count is related with lower anti-factor Xa activity in COVID-19 patients. 2020 , 13, 1-10	3
2153	Susceptibility of the obese population to COVID-19. 2020 , 101, 380-381	7
2152	Host-pathogen interaction in COVID-19: Pathogenesis, potential therapeutics and vaccination strategies. 2020 , 225, 152008	39
2151	How to screen and diagnose deep venous thrombosis (DVT) in patients hospitalized for or suspected of COVID-19 infection, outside the intensive care units. 2020 , 45, 334-343	4
2150	Life-threatening course in coronavirus disease 2019 (COVID-19): Is there a link to methylenetetrahydrofolic acid reductase (MTHFR) polymorphism and hyperhomocysteinemia?. 2020 , 144, 110234	13
2149	COVID-19 and ECMO: An Unhappy Marriage of Endothelial Dysfunction and Hemostatic Derangements. 2020 , 34, 3193-3196	4
2148	Low Detection Rate of Pulmonary Embolism in Patients Presenting to the Emergency Department With Suspected Coronavirus Disease 2019 (COVID-19): A Single-Centre UK Study. 2021 , 50, 656-661	5
2147	Diabetes mellitus increases the risk of hospital mortality in patients with Covid-19: Systematic review with meta-analysis. 2020 , 99, e22439	22
2146	Routine haematology parameters in COVID-19 patients and clinical outcome: A Belgian single-centre study. 2020 , 42, e252-e255	3
2145	Mechanisms of SARS-CoV-2 Transmission and Pathogenesis. 2020 , 41, 1100-1115	345
2144	[COVID-19 and thromboprophylaxis: Recommendations for our clinical practice in Primary Care]. 2020 , 46, 479-486	1

2143	Neurological Problems in COVID-19 Pandemic. 2020 , 56, 191-196	
2142	Pathology Trainee Redeployment and Education During the COVID-19 Pandemic: An Institutional Experience. 2020 , 7, 2374289520953548	8
2141	Peptides: Prospects for Use in the Treatment of COVID-19. 2020 , 25,	13
2140	Risk factors for myocardial injury in patients with coronavirus disease 2019 in China. 2020 , 7, 4108	16
2139	Incidence of Deep Venous Thrombosis in Patients With COVID-19 and Pulmonary Embolism: Compression Ultrasound COVID Study. 2021 , 40, 1411-1416	6
2138	Hematological manifestations of SARS-CoV-2 in children. 2020 , 67, e28745	30
2137	Glucocorticoid excess and COVID-19 disease. 2020 , 1	14
2136	Management Considerations for the COVID-19 Patient with Severe Disease: a Case Scenario and Literature Review. 2020 , 1-7	1
2135	Cardiac arrest and drug-related cardiac toxicity in the Covid-19 era. Epidemiology, pathophysiology and management. 2020 , 145, 111742	3
2134	Evans syndrome associated with antiphospholipid antibodies in a patient with SARS-COV-2 infection. 2020 , 42, 309-312	5
2133	Acute upper limb ischemia as the first manifestation in a patient with COVID-19. 2020 , 6, 674-677	10
2132	Venous Thromboembolism in Hospitalized Patients With COVID-19 Receiving Prophylactic Anticoagulation. 2020 , 95, 2291-2293	2
2131	Biomarkers for the prediction of venous thromboembolism in critically ill COVID-19 patients. 2020 , 196, 308-312	29
2130	Intensity of anticoagulation and survival in patients hospitalized with COVID-19 pneumonia. 2020 , 196, 375-378	24
2129	Correlation analysis of coagulation dysfunction and liver damage in patients with novel coronavirus pneumonia: a single-center, retrospective, observational study. 2020 , 125, 293-296	8
2128	Belgian clinical guidance on anticoagulation management in hospitalised and ambulatory patients with COVID-19. 2020 , 1-6	7
2127	Neurological manifestations of severe acute respiratory syndrome coronavirus 2-a controversy 'gone viral'. 2020 , 2, fcaa149	4
2126	Case report of anterior ST-elevation myocardial infarction in a patient with coronavirus disease-2019. 2020 , 4, 1-5	4

2125	Multiorgan Failure With Emphasis on Acute Kidney Injury and Severity of COVID-19: Systematic Review and Meta-Analysis. 2020 , 7, 2054358120938573	72
2124	D-dimer as an indicator of prognosis in SARS-CoV-2 infection: a systematic review. 2020 , 6,	52
2123	Fibrinolysis and COVID-19: A tale of two sites?. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2430-2434	5
2122	Multifactorial pathogenesis of COVID-19-related coagulopathy: Can defibrotide have a role in the early phases of coagulation disorders?. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 3106-3108	15.4 7
2121	A brief-review of the risk factors for covid-19 severity. 2020 , 54, 60	79
2120	Management of Respiratory Distress Syndrome due to COVID-19 infection. 2020 , 20, 177	33
2119	A comparative study of the laboratory features of COVID-19 and other viral pneumonias in the recovery stage. 2020 , 34, e23483	15
2118	Thromboprophylaxis: balancing evidence and experience during the COVID-19 pandemic. 2020 , 50, 799-808	22
2117	The Natural History, Pathobiology, and Clinical Manifestations of SARS-CoV-2 Infections. 2020 , 15, 359-386	199
2116	Can COVID 2019 induce a specific cardiovascular damage or it exacerbates pre-existing cardiovascular diseases?. 2020 , 216, 153086	26
2115	Hematologic Consequences of the Coronavirus Crisis-Focus on Relevant Clues and Complications for the Perioperative Cardiothoracic and Vascular Community. 2020 , 34, 3189-3192	2
2114	COVID-19 PICU guidelines: for high- and limited-resource settings. 2020 , 88, 705-716	38
2113	Pulmonary embolism in COVID-19 patients: a French multicentre cohort study. 2020 , 41, 3058-3068	121
2112	Haematological manifestations of COVID-19: From cytopenia to coagulopathy. 2020 , 105, 540-546	35
2111	Analysis of hematological indexes of COVID-19 patients from fever clinics in Suzhou, China. 2020 , 42, e204-e206	7
2110	Acute Kidney Injury and Special Considerations during Renal Replacement Therapy in Children with Coronavirus Disease-19: Perspective from the Critical Care Nephrology Section of the European Society of Paediatric and Neonatal Intensive Care. 2021 , 50, 150-160	15
2109	Hospitalized COVID-19 Patients and Venous Thromboembolism: A Perfect Storm. 2020 , 142, 129-132	32
2108	Coagulation Abnormalities and Thrombosis in Patients Infected With SARS-CoV-2 and Other Pandemic Viruses. 2020 , 40, 2033-2044	78

2107	COVID-19-Associated Kidney Injury: A Case Series of Kidney Biopsy Findings. 2020 , 31, 1948-1958	165
2106	Targeting the Immune System for Pulmonary Inflammation and Cardiovascular Complications in COVID-19 Patients. 2020 , 11, 1439	16
2105	Intoxication With Endogenous Angiotensin II: A COVID-19 Hypothesis. 2020 , 11, 1472	19
2104	COVID-19, Renin-Angiotensin System and Endothelial Dysfunction. 2020 , 9,	125
2103	Laboratory abnormalities and risk factors associated with in-hospital death in patients with severe COVID-19. 2020 , 34, e23467	18
2102	Autoimmune and rheumatic musculoskeletal diseases as a consequence of SARS-CoV-2 infection and its treatment. 2020 , 40, 1539-1554	48
2101	Haematological characteristics and risk factors in the classification and prognosis evaluation of COVID-19: a retrospective cohort study. 2020 , 7, e671-e678	234
2100	Coagulopathy in COVID-19: Focus on vascular thrombotic events. 2020 , 146, 32-40	31
2099	Impact of COVID-19 Pandemic on Laboratory Utilization. 2020 , 5, 1194-1205	13
2098	D-Dimer serum levels as a biomarker associated for the lethality in patients with coronavirus disease 2019: a meta-analysis. 2020 , 31, 335-338	9
2097	Hypofibrinolytic state and high thrombin generation may play a major role in SARS-COV2 associated thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2215-2219	15.4 129
2096	Pulmonary Angiopathy in Severe COVID-19: Physiologic, Imaging, and Hematologic Observations. 2020 , 202, 690-699	156
2095	Could hemophagocytic lymphohistiocytosis be the core issue of severe COVID-19 cases?. 2020 , 18, 214	36
2094	COVID-19: Review and hematologic impact. 2020 , 510, 170-176	26
2093	High Thrombus Burden in Patients With COVID-19 Presenting With ST-Segment Elevation Myocardial Infarction. 2020 , 76, 1168-1176	116
2092	COVID-19 as a viral functional ACE2 deficiency disorder with ACE2 related multi-organ disease. 2020 , 144, 110024	36
2091	Unique fibrinogen-binding motifs in the nucleocapsid phosphoprotein of SARS CoV-2: Potential implications in host-pathogen interactions. 2020 , 144, 110030	1
2090	Emerging patterns of hypercoagulability associated with critical COVID-19: A review. 2020 , 34, 4-13	7

2089	Correlation of indirect markers of hypercoagulability with thromboelastography in severe coronavirus 2019. 2020 , 195, 69-71	6
2088	Coronavirus disease 2019 (COVID-19) associated coagulopathy and its impact on outcomes in Shenzhen, China: A retrospective cohort study. 2020 , 195, 62-68	7
2087	Are antiphospholipid antibodies associated with thrombotic complications in critically ill COVID-19 patients?. 2020 , 195, 74-76	51
2086	SARS-CoV-2/COVID-19: a primer for cardiologists. 2020 , 28, 366-383	9
2085	Harnessing nitric oxide for preventing, limiting and treating the severe pulmonary consequences of COVID-19. 2020 , 103, 4-8	48
2084	Factors leading to high morbidity and mortality of COVID-19 in patients with type 2 diabetes. 2020 , 12, 895-908	50
2083	Therapeutic Plasma Exchange: A potential Management Strategy for Critically Ill COVID-19 Patients. 2020 , 35, 827-835	24
2082	Perioperative Considerations for Tracheostomies in the Era of COVID-19. 2020 , 131, 378-386	16
2081	A case of adrenal infarction in a patient with COVID 19 infection. 2020 , 6, 20200075	15
2080	Major Neurologic Adverse Drug Reactions, Potential Drug-Drug Interactions and Pharmacokinetic Aspects of Drugs Used in COVID-19 Patients with Stroke: A Narrative Review. 2020 , 16, 595-605	31
2079	Prealbumin as a Predictor of Prognosis in Patients With Coronavirus Disease 2019. 2020 , 7, 374	10
2078	Recommendations of the Working Groups from the Spanish Society of Intensive and Critical Care Medicine and Coronary Units (SEMICYUC) for the management of adult critically ill patients in the coronavirus disease (COVID-19). 2020 , 44, 371-388	3
2077	Prevalence and Impact of Coagulation Dysfunction in COVID-19 in China: A Meta-Analysis. 2020 , 120, 1524-1535	25
2076	COVID-19: Coagulopathy, Risk of Thrombosis, and the Rationale for Anticoagulation. 2020 , 26, 1076029620938149	149
2075	Platelet activation and platelet-monocyte aggregate formation trigger tissue factor expression in patients with severe COVID-19. 2020 , 136, 1330-1341	287
2074	The association between biomarkers and clinical outcomes in novel coronavirus pneumonia in a US cohort. 2020 , 14, 1091-1097	23
2073	SARS-CoV-2 as a Factor to Disbalance the Renin-Angiotensin System: A Suspect in the Case of Exacerbated IL-6 Production. 2020 , 205, 1198-1206	16
2072	Eosinopenia and COVID-19. 2020 ,	33

2071	The use of positive end expiratory pressure in patients affected by COVID-19: Time to reconsider the relation between morphology and physiology. 2020 , 34, 561-567	3
2070	The bio-mission of interleukin-6 in the pathogenesis of COVID-19: A brief look at potential therapeutic tactics. 2020 , 257, 118097	36
2069	Personalizing Antithrombotic Therapy in COVID-19: Role of Thromboelastography and Thromboelastometry. 2020 , 120, 1594-1596	18
2068	A critical review of the pathophysiology of thrombotic complications and clinical practice recommendations for thromboprophylaxis in pregnant patients with COVID-19. 2020 , 99, 1110-1120	31
2067	Extracorporeal membrane oxygenation and COVID-19: The causes of failure. 2020 , 35, 2838-2843	3
2066	COVID-19 necrotising pneumonia and extracorporeal membrane oxygenation: a challenge for anticoagulation. 2020 , 6,	10
2065	Technologies to Optimize the Care of Severe COVID-19 Patients for Health Care Providers Challenged by Limited Resources. 2020 , 131, 351-364	32
2064	Pathogenesis and management of myocardial injury in coronavirus disease 2019. 2020 , 22, 1994-2006	19
2063	SARS-CoV-2-related pneumonia can be successfully managed in patients with metastatic neuroendocrine tumors: a critical point of view. 2020 , 70, 6-10	2
2062	Emergency Nursing Care of Patients With Novel Coronavirus Disease 2019. 2020 , 46, 748-759	8
2061	Acute Stroke as the Presenting Symptom of SARS-CoV-2 Infection in a Young Patient with Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy. 2020 , 29, 105167	4
2060	[Potential drug-drug interactions in COVID 19 patients in treatment with lopinavir/ritonavir]. 2020 , 155, 281-287	6
2059	Venous thromboembolism and coronavirus disease 2019 in an ambulatory care setting - A report of 4 cases. 2020 , 194, 116-118	14
2058	COVID-19 in people with diabetes: understanding the reasons for worse outcomes. 2020 , 8, 782-792	406
2057	The dynamic treatment of SARS-CoV-2 disease. 2020 , 33, 572-579	1
2056	Liver histopathology in severe COVID 19 respiratory failure is suggestive of vascular alterations. 2020 , 40, 2110-2116	114
2055	COVID-19-associated acute cerebral venous thrombosis: clinical, CT, MRI and EEG features. 2020 , 24, 419	20
2054	SARS-CoV-2, ACE2, and Hydroxychloroquine: Cardiovascular Complications, Therapeutics, and Clinical Readouts in the Current Settings. 2020 , 9,	23

2053	Study of Alteplase for Respiratory failure in SARS-Cov2/COVID-19: Study Design of the Phase IIa STARS Trial. 2020 , 4, 984	14
2052	The underrecognized prothrombotic vascular disease of COVID-19. 2020 , 4, 942-943	2
2051	Prediction Model Based on the Combination of Cytokines and Lymphocyte Subsets for Prognosis of SARS-CoV-2 Infection. 2020 , 40, 960-969	23
2050	Changes of hematological and immunological parameters in COVID-19 patients. 2020 , 112, 553-559	59
2049	COVID-19 Infection and Haematological Involvement: a Review of Epidemiology, Pathophysiology and Prognosis of Full Blood Count Findings. 2020 , 2, 1-5	15
2048	Vascular Manifestations of COVID-19 - Thromboembolism and Microvascular Dysfunction. 2020 , 7, 598400	27
2047	D-dimer level is a useful predictor for mortality in patients with COVID-19: Analysis of 483 cases. 2020 , 14, 2245-2249	25
2046	Venous thromboembolism in patients with COVID-19 and correlation with D-dimers: a single-centre experience. 2020 , 7,	6
2045	Clinical characteristics and risk factors for severity of COVID-19 outside Wuhan: a double-center retrospective cohort study of 213 cases in Hunan, China. 2020 , 14, 1753466620963035	13
2044	Biological Context Linking Hypertension and Higher Risk for COVID-19 Severity. 2020 , 11, 599729	3
2043	Ecchymosis in critical coronavirus disease 2019 (COVID-19) patient in Tangerang, Indonesia: a case report. 2021 , 52, 635-639	2
2042	Chest CT features and progression of patients with coronavirus disease 2019. 2020 , 93, 20200219	1
2041	Extensive DVT and Pulmonary Embolism Leading to the Diagnosis of Coronavirus Disease 2019 in the Absence of Severe Acute Respiratory Syndrome Coronavirus 2 Pneumonia. 2020 , 158, e269-e271	1
2040	Coagulopathy is a major extrapulmonary risk factor for mortality in hospitalized patients with COVID-19 with type 2 diabetes. 2020 , 8,	8
2039	Insights of COVID-19 pandemic impact on anesthetic management for patients undergoing cancer surgery in the National Cancer Institute, Egypt. 2020 , 12,	1
2038	Potential of therapeutic plasmapheresis in treatment of COVID-19 patients: Immunopathogenesis and coagulopathy. 2020 , 59, 102993	18
2037	A case report of arterial and venous thromboembolism in a patient with severe COVID-19 pneumonia. 2020 , 4, 1-6	6
2036	Choice and management of vascular access in the context of COVID-19 outbreak in Italy: Recommendations from clinical practice. 2020 , 1129729820968415	1

2035	Reduced cardiac function is associated with cardiac injury and mortality risk in hospitalized COVID-19 Patients. 2020 , 43, 1547-1554	7
2034	Hematological characteristics of patients in coronavirus 19 infection: a systematic review and meta-analysis. 2020 , 10, 508-513	5
2033	The haemostatic profile in critically ill COVID-19 patients receiving therapeutic anticoagulant therapy: An observational study. 2020 , 99, e23365	14
2032	Dosing of thromboprophylaxis and mortality in critically ill COVID-19 patients. 2020 , 24, 653	38
2031	Acute cardiac injury in adult hospitalized COVID-19 patients in Zhuhai, China. 2020 , 10, 1303-1312	1
2030	. 2020 , 27, 469-475	
2029	COVID-19 and cardiovascular diseases. 2021 , 13, 161-167	1
2028	Comparison of different anticoagulation strategies for renal replacement therapy in critically ill patients with COVID-19: a cohort study. 2020 , 21, 486	9
2027	Cardiovascular Manifestations of COVID-19 Infection. 2020 , 9,	49
2026	Recommendations for the initial management of multisystem inflammatory syndrome temporally related to COVID-19, in children and adolescents. 2020 , 118, e514-e526	9
2025	Thromboembolism risk of COVID-19 is high and associated with a higher risk of mortality: A systematic review and meta-analysis. 2020 , 29, 100639	224
2024	Obstetric Hemorrhage Risk Associated with Novel COVID-19 Diagnosis from a Single-Institution Cohort in the United States. 2020 , 37, 1411-1416	14
2023	Sepsis and Coronavirus Disease 2019: Common Features and Anti-Inflammatory Therapeutic Approaches. 2020 , 48, 1841-1844	35
2022	COVID-19 and cardiovascular disease: characteristic features in older patients. 2020 , 18, 141-148	1
2021	Management of Orthopaedic Emergencies During a Pandemic: Compartment Syndrome of the Hand in a Patient with COVID-19: A Case Report. 2020 , 10, e2000377	0
2020	Monitoring of Unfractionated Heparin in Severe COVID-19: An Observational Study of Patients on CRRT and ECMO. 2020 , 4, e365-e375	11
2019	Safety and Efficacy of Apixaban For Therapeutic Anticoagulation in Critically Ill ICU Patients with Severe COVID-19 Respiratory Disease. 2020 , 4, e376-e382	9
2018	COVID-19 and Sepsis Are Associated With Different Abnormalities in Plasma Procoagulant and Fibrinolytic Activity. 2021 , 41, 401-414	38

2017	Megakaryocytes: Masters of Innate Immunity?. 2020 , 40, 2812-2814	1
2016	Repurposing Anti-Cancer Drugs for COVID-19 Treatment. 2020 , 14, 5045-5058	14
2015	Lupus anticoagulant and mortality in patients hospitalized for COVID-19. 2021 , 52, 85-91	11
2014	Central retinal vein occlusion in a young healthy COVID-19 patient: A case report. 2020 , 20, 100992	34
2013	Large vessel thrombosis in patient with COVID-19, a case series. 2020 , 60, 526-530	13
2012	COVID-19: Brief check through the pathologist's eye (autopsy archive). 2020 , 216, 153195	24
2011	Predicting Venous Thromboembolic Events in Patients with Coronavirus Disease 2019 Requiring Hospitalization: an Observational Retrospective Study by the COVIDIC Initiative in a Swiss University Hospital. 2020 , 2020, 9126148	4
2010	Coagulopatía en la infección por el virus SARS-CoV-2 (COVID-19): de los mecanismos fisiopatológicos al diagnóstico y tratamiento. 2020 , 22, 44-44	2
2009	[Mortality and associated prognostic factors in elderly and very elderly hospitalized patients with respiratory disease COVID-19]. 2021 , 56, 259-267	4
2008	Autopsy Findings and Venous Thromboembolism in Patients With COVID-19: A Prospective Cohort Study. 2020 , 173, 268-277	1314
2007	Management principles in patients with COVID-19: perspectives from a growing global experience with emphasis on cardiovascular surveillance. 2020 , 7,	2
2006	Venous thrombosis, thromboembolism, biomarkers of inflammation, and coagulation in coronavirus disease 2019. 2021 , 9, 835-844.e4	8
2005	The Direct and Indirect Impact of SARS-CoV-2 Infections on Neonates: A Series of 26 Cases in Bangladesh. 2020 , 39, e398-e405	5
2004	Pulmonary vasodilators: beyond the bounds of pulmonary arterial hypertension therapy in COVID-19. 2020 , 10, 2045894020970369	6
2003	Possible Role of Adenosine in COVID-19 Pathogenesis and Therapeutic Opportunities. 2020 , 11, 594487	13
2002	. 2020 , 192, E1424	2
2001	Coronavirus and Homo Sapiens in Coronavirus Disease 2019 (COVID-19). 2020 , 4, 121-131	
2000	A Systematic Review of the Cardiovascular Manifestations and Outcomes in the Setting of Coronavirus-19 Disease. 2020 , 14, 1179546820977196	23

1999	Controlling Cytokine Storm Is Vital in COVID-19. 2020 , 11, 570993	43
1998	Complications and Pathophysiology of COVID-19 in the Nervous System. 2020 , 11, 573421	14
1997	Pulmonary Arterial Thrombosis in COVID-19 With Fatal Outcome : Results From a Prospective, Single-Center, Clinicopathologic Case Series. 2020 , 173, 350-361	434
1996	Happy hypoxia in critical COVID-19 patient: A case report in Tangerang, Indonesia. 2020 , 8, e14619	7
1995	Predictive Factor for COVID-19 Worsening: Insights for High-Sensitivity Troponin and D-Dimer and Correlation With Right Ventricular Afterload. 2020 , 7, 586307	18
1994	SARS-CoV-2 Infection and Cardioncology: From Cardiometabolic Risk Factors to Outcomes in Cancer Patients. 2020 , 12,	13
1993	Prospects of plasmapheresis for patients with severe COVID-19. 2020 , 30, 9165	2
1992	SARS-CoV-2 Infected Patient: from a Hematologist's Perspective. 2020 , 12, e2020078	2
1991	Fisiopatología de la enfermedad cardiovascular en pacientes con COVID-19. Isquemia, trombosis y disfunción cardíaca. 2020 , 20, 2-8	1
1990	Posicionamientos de la Sociedad Española de Cardiología sobre procesos y procedimientos cardiológicos en la pandemia de COVID-19. 2020 , 20, 14-20	
1989	Prevalence of Pulmonary Embolism in Emergency Department Patients With Suspected COVID-19: The Truth Remains Unknown. 2020 , 27, 1216-1217	2
1988	Prominent coagulation disorder is closely related to inflammatory response and could be as a prognostic indicator for ICU patients with COVID-19. 2020 , 50, 825-832	28
1987	Thrombosis and Coagulopathy in COVID-19 Patients Requiring Extracorporeal Membrane Oxygenation. 2020 , 66, 844-846	16
1986	In vitro hypercoagulability and ongoing in vivo activation of coagulation and fibrinolysis in COVID-19 patients on anticoagulation. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2646-2653	15.4 72
1985	Cerebrovascular Complications of COVID-19. 2020 , 51, e227-e231	74
1984	Central nervous system complications associated with SARS-CoV-2 infection: integrative concepts of pathophysiology and case reports. 2020 , 17, 231	120
1983	Effect of Coronavirus Disease 2019 in Pulmonary Circulation. The Particular Scenario of Precapillary Pulmonary Hypertension. 2020 , 10,	12
1982	Venous Thromboembolism among Hospitalized Patients with COVID-19 Undergoing Thromboprophylaxis: A Systematic Review and Meta-Analysis. 2020 , 9,	53

1981	Large vessel stroke in six patients following SARS-CoV-2 infection: a retrospective case study series of acute thrombotic complications on stable underlying atherosclerotic disease. 2020 , 27, 2308-2311	9
1980	Preventing Mortality in COVID-19 Patients: Which Cytokine to Target in a Raging Storm?. 2020 , 8, 677	30
1979	Cardiac Injury Patterns and Inpatient Outcomes Among Patients Admitted With COVID-19. 2020 , 133, 154-161	23
1978	Coronavirus disease 2019 (COVID-19): Immunological approaches and emerging pharmacologic treatments. 2020 , 88, 106885	20
1977	Severe arterial thromboembolism in patients with Covid-19. 2020 , 60, 106-110	4
1976	Cerebral hemorrhage related to vein thrombosis in Covid-19 patients in different Italian hospitals: View point for clinical and imaging implications. 2020 , 416, 117023	6
1975	D-dimer level is associated with the severity of COVID-19. 2020 , 195, 219-225	78
1974	COVID-19 versus HIT hypercoagulability. 2020 , 196, 38-51	22
1973	Comorbidities, clinical signs and symptoms, laboratory findings, imaging features, treatment strategies, and outcomes in adult and pediatric patients with COVID-19: A systematic review and meta-analysis. 2020 , 37, 101825	78
1972	Antiplatelet/anticoagulant agents for preventing thrombosis events in patients with severe COVID-19: A protocol for systematic review and meta-analysis. 2020 , 99, e21380	2
1971	Cutaneous, skin histopathological manifestations and relationship to COVID-19 infection patients. 2020 , 33, e14157	10
1970	Narrowing in on the True Rate of Venous Thromboembolism in Hospitalized Patients With COVID-19 Disease. 2020 , 40, 1958-1960	1
1969	Emerging Therapeutic Modalities against COVID-19. 2020 , 13,	11
1968	Spontaneous and Severe Haematomas in Patients with COVID-19 on Low- Molecular-Weight Heparin for Paroxysmal Atrial Fibrillation. 2020 , 12, e2020054	8
1967	Arrhythmias and COVID-19: A Review. 2020 , 6, 1193-1204	60
1966	Abdominopelvic CT findings in patients with novel coronavirus disease 2019 (COVID-19). 2020 , 45, 2613-2623	35
1965	Argatroban therapy for heparin-induced thrombocytopenia in a patient with coronavirus disease 2019. 2020 , 50, 1012-1014	7
1964	Thrombolysis and use of argatroban for the treatment of massive pulmonary embolism following anticoagulation failure in a patient with COVID-19. 2020 , 77, 1961-1964	5

1963	Hemostatic Changes in Patients with COVID-19: A Meta-Analysis with Meta-Regressions. 2020 , 9,	20
1962	Different Hypercoagulable Profiles in Patients with COVID-19 Admitted to the Internal Medicine Ward and the Intensive Care Unit. 2020 , 120, 1474-1477	179
1961	Is the Reason of Increased D-Dimer Levels in COVID-19 Because of ACE-2-Induced Apoptosis in Endothelium?. 2020 , 26, 1076029620935526	6
1960	Clinical characteristics, prognostic factors, and maternal and neonatal outcomes of SARS-CoV-2 infection among hospitalized pregnant women: A systematic review. 2020 , 151, 7-16	65
1959	Is Acetylsalicylic Acid a Safe and Potentially Useful Choice for Adult Patients with COVID-19 ?. 2020 , 80, 1383-1396	57
1958	Full Issue PDF. 2020 , 2, I-CCVI	
1957	Cerebral venous sinus thrombosis might be under-diagnosed in the COVID-19 era. 2020 , 20, 100256	21
1956	Coagulation Status and Venous Thromboembolism Risk in African Americans: A Potential Risk Factor in COVID-19. 2020 , 26, 1076029620943671	17
1955	COVID-19-Related Cardiovascular Disease and Practical Considerations for Perioperative Clinicians. 2020 , 24, 293-303	5
1954	COVID-19 outbreak in Jordan: Epidemiological features, clinical characteristics, and laboratory findings. 2020 , 57, 103-108	23
1953	Approaching coronavirus disease 2019: Mechanisms of action of repurposed drugs with potential activity against SARS-CoV-2. 2020 , 180, 114169	19
1952	Hypercoagulable state in COVID-19 with diabetes mellitus and obesity: Is therapeutic-dose or higher-dose anticoagulant thromboprophylaxis necessary?. 2020 , 14, 1241-1242	12
1951	[Obstetric anaesthesia during the COVID-19 pandemic]. 2020 , 24, 196-201	1
1950	Analysis of prediction and early warning indexes of patients with COVID-19. 2020 , 14, 1257-1260	4
1949	Kidney disease and electrolytes in COVID-19: more than meets the eye. 2020 , 13, 274-280	19
1948	A Patient With Acute Cervical Cord Injury and COVID-19: A First Case Report. 2020 , 99, 674-676	9
1947	Non-steroidal anti-inflammatory drugs, prostaglandins, and COVID-19. 2020 , 177, 4899-4920	35
1946	Geographic components of SARS-CoV-2 expansion: a hypothesis. 2020 , 129, 257-262	8

1945	Respiratory viral sepsis: epidemiology, pathophysiology, diagnosis and treatment. 2020 , 29,	10
1944	Nebulised heparin as a treatment for COVID-19: scientific rationale and a call for randomised evidence. 2020 , 24, 454	47
1943	Treating COVID-19: Review of Drug Hypersensitivity Reactions. 2020 , 30, 385-399	5
1942	Neurological Manifestations in Critically Ill Patients With COVID-19: A Retrospective Study. 2020 , 11, 806	46
1941	COVID-19 infection and thrombosis. 2020 , 510, 344-346	10
1940	Immunothrombotic Dysregulation in COVID-19 Pneumonia Is Associated With Respiratory Failure and Coagulopathy. 2020 , 142, 1176-1189	252
1939	Covid-19 Kills More Men Than Women: An Overview of Possible Reasons. 2020 , 7, 131	23
1938	Prominent Hypercoagulability Associated With Inflammatory State Among Cancer Patients With SARS-CoV-2 Infection. 2020 , 10, 1345	4
1937	COVID-19: A Multidisciplinary Review. 2020 , 8, 383	61
1936	Potential Anti-COVID-19 Therapeutics that Block the Early Stage of the Viral Life Cycle: Structures, Mechanisms, and Clinical Trials. 2020 , 21,	27
1935	Multiorgan Involvement in COVID-19 and Possible Therapies. 2020 , 04, 20-24	
1934	Ethical Triage Demands a Better Triage Survivability Score. 2020 , 20, 75-77	7
1933	Characteristics of Acute Pulmonary Embolism in Patients With COVID-19 Associated Pneumonia From the City of Wuhan. 2020 , 26, 1076029620936772	29
1932	Renin-Angiotensin-Aldosterone System Blockers Are Not Associated With Coronavirus Disease 2019 (COVID-19) Hospitalization: Study of 1,439 UK Biobank Cases. 2020 , 7, 138	13
1931	Organ-specific manifestations of COVID-19 infection. 2020 , 20, 493-506	194
1930	Emerging evidence of a COVID-19 thrombotic syndrome has treatment implications. 2020 , 16, 581-589	136
1929	Pathogenesis and Treatment Strategies of COVID-19-Related Hypercoagulant and Thrombotic Complications. 2020 , 26, 1076029620944497	23
1928	Falsely Low Fibrinogen Levels in COVID-19 Patients on Direct Thrombin Inhibitors. 2020 , 131, e117-e119	8

1927	Hypercoagulopathy and Adipose Tissue Exacerbated Inflammation May Explain Higher Mortality in COVID-19 Patients With Obesity. 2020 , 11, 530	43
1926	CKRT Clotting and Cerebrovascular Accident in a Critically Ill Patient.. 2020 , 1, 718-719	
1925	Pulmonary embolism and screening for concomitant proximal deep vein thrombosis in noncritically ill hospitalized patients with coronavirus disease 2019. 2020 , 15, 1081-1083	1
1924	Pulmonary embolism in COVID-19: Clinical characteristics and cardiac implications. 2020 , 38, 2142-2146	10
1923	COVID-19: a complex multisystem disorder. 2020 , 125, 238-242	62
1922	COVID-19 Infection and High Intracoronary Thrombus Burden. 2021 , 28, 82-87	2
1921	Portal vein thrombosis in a patient with COVID-19. 2020 , 194, 150-152	26
1920	COVID-19-Associated Coagulopathy: An Exacerbated Immunothrombosis Response. 2020 , 26, 1076029620943293	29
1919	Pulmonary thromboembolism in hospitalised COVID-19 patients at moderate to high risk by Wells score: a report from Lombardy, Italy. 2020 , 93, 20200407	10
1918	Point-of-Care Diagnostics in Coagulation Management. 2020 , 20,	6
1917	Prognostic value of serum amyloid A in patients with COVID-19. 2020 , 48, 715-722	16
1916	The clinical impact of COVID-19 epidemic in the hematologic setting. 2020 , 77, 100742	10
1915	COVID-19 and cardiovascular diseases. 2020 , 76, 453-458	35
1914	. 2020 , 24, 190-195	4
1913	Emergent Large Vessel Occlusion Stroke During New York City's COVID-19 Outbreak: Clinical Characteristics and Paraclinical Findings. 2020 , 51, 2656-2663	64
1912	Current Overview on Hypercoagulability in COVID-19. 2020 , 20, 393-403	96
1911	Vascular occlusion by neutrophil extracellular traps in COVID-19. 2020 , 58, 102925	210
1910	Therapeutic plasma exchange in adult critically ill patients with life-threatening SARS-CoV-2 disease: A pilot study. 2020 , 60, 328-333	25

1909	What immunological and hormonal protective factors lower the risk of COVID-19 related deaths in pregnant women?. 2020 , 142, 103180	11
1908	Impact of implementation of an individualised thromboprophylaxis protocol in critically ill ICU patients with COVID-19: A longitudinal controlled before-after study. 2020 , 194, 209-215	23
1907	Endothelial dysfunction in COVID-19: a position paper of the ESC Working Group for Atherosclerosis and Vascular Biology, and the ESC Council of Basic Cardiovascular Science. 2020 , 116, 2177-2184	184
1906	COVID-19 coagulopathy: An in-depth analysis of the coagulation system. 2020 , 105, 741-750	62
1905	Thoracic Imaging Findings of Multisystem Inflammatory Syndrome in Children Associated with COVID-19: What Radiologists Need to Know Now. 2020 , 2, e200346	20
1904	COVID-19-Related Coagulopathy-Is Transferrin a Missing Link?. 2020 , 10,	16
1903	Effect of adult COVID-19 surge on the provision of kidney replacement therapy in children. 2020 , 35, 2023-2030	0
1902	SARS-CoV-2 jumping the species barrier: Zoonotic lessons from SARS, MERS and recent advances to combat this pandemic virus. 2020 , 37, 101830	98
1901	A Case of Covid-19 Patient with Acute Limb Ischemia and Heparin Resistance. 2020 , 68, 88-92	19
1900	Severe Acute Respiratory Syndrome Coronavirus 2 Infection and Thrombosis: Phlegmasia Cerulea Dolens Presenting with Venous Gangrene in a Child. 2020 , 226, 281-284.e1	12
1899	Clinical course and risk factors for mortality from COVID-19 in patients with haematological malignancies. 2020 , 105, 597-607	45
1898	Cultivating a Better Understanding of COVID-19 Amidst a Shifting Landscape. 2020 , 27, 925-927	
1897	ISTH DIC subcommittee communication on anticoagulation in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2138-2144	15.4 46
1896	COVID-Activated Emergency Scaling of Anesthesiology Responsibilities Intensive Care Unit. 2020 , 131, 365-377	2
1895	D-dimer surge and coagulation disorders in COVID-19 related pneumonia patients with cardiac injury: A case series. 2020 , 99, e21513	3
1894	Bilateral Adrenal Hemorrhage in Coronavirus Disease 2019 Patient: A Case Report. 2020 , 105,	31
1893	Acute Lower Limb Ischemia as Clinical Presentation of COVID-19 Infection. 2020 , 69, 80-84	7
1892	Association between antithrombin and mortality in patients with COVID-19. A possible link with obesity. 2020 , 30, 1914-1919	27

1891	Nicotine and the nicotinic cholinergic system in COVID-19. 2020 , 287, 3656-3663	28
1890	Assessment of Lupus Anticoagulant Positivity in Patients With Coronavirus Disease 2019 (COVID-19). 2020 , 3, e2017539	49
1889	Preparedness of pharmacists to respond to the emergency of the COVID-19 pandemic in Brazil: a comprehensive overview. 2020 , 36, 1-8	2
1888	Extracorporeal membrane oxygenation for severe acute respiratory distress syndrome associated with COVID-19: a retrospective cohort study. 2020 , 8, 1121-1131	195
1887	Single-Center Vascular Hub Experience after 7 weeks of COVID-19 Pandemic in Lombardy (Italy). 2020 , 69, 90-99	9
1886	Serum Protein Profiling Reveals a Landscape of Inflammation and Immune Signaling in Early-stage COVID-19 Infection. 2020 , 19, 1749-1759	28
1885	Characteristics of peripheral blood differential counts in hospitalized patients with COVID-19. 2020 , 105, 773-778	11
1884	Successful management of COVID-19 and associated coagulopathy in a patient with durable left ventricular assist device. 2020 , 35, 3202-3204	7
1883	Pathophysiology of COVID-19: Mechanisms Underlying Disease Severity and Progression. 2020 , 35, 288-301	82
1882	COVID-19 Clinical Characteristics, and Sex-Specific Risk of Mortality: Systematic Review and Meta-Analysis. 2020 , 7, 459	71
1881	Neurological Manifestations of Severe SARS-CoV-2 Infection: Potential Mechanisms and Implications of Individualized Mechanical Ventilation Settings. 2020 , 11, 845	31
1880	Second Update for Anaesthetists on Clinical Features of COVID-19 Patients and Relevant Management. 2020 , 9,	1
1879	Immune Response and COVID-19: A mirror image of Sepsis. 2020 , 16, 2479-2489	32
1878	Cardiovascular manifestation and treatment in COVID-19. 2020 , 83, 704-709	16
1877	Spontaneous tension pneumothorax and acute pulmonary emboli in a patient with COVID-19 infection. 2020 , 13,	11
1876	Rationale of anticoagulation among patients of COVID-19 undergoing cardiac surgery. 2020 , 36, 1-2	1
1875	. 2020 , 12, 10-11	
1874	Authors' Reply to: Tocilizumab, Adipokines and Severe Complications of COVID-19. 2020 , 40, 893-895	1

1873	Managing cancer patients during the COVID-19 pandemic: an ESMO multidisciplinary expert consensus. 2020 , 31, 1320-1335	121
1872	Reticular skin eruption as the initial sign of coronavirus disease 2019 infection. 2020 , 6, 790-792	1
1871	Catheter-directed thrombolysis to treat acute pulmonary thrombosis in a patient with COVID-19 pneumonia. 2020 , 13,	4
1870	Management of Thrombotic Complications in COVID-19: An Update. 2020 , 80, 1553-1562	23
1869	COVID-19 cardiac arrest management: A review for emergency clinicians. 2020 , 38, 2693-2702	8
1868	Anti Xa activity after high dose LMWH thrombosis prophylaxis in covid 19 patients at the intensive care unit. 2020 , 196, 1-3	15
1867	Targeting Macrophages as a Therapeutic Option in Coronavirus Disease 2019. 2020 , 11, 577571	24
1866	Coagulation Parameters: An Efficient Measure for Predicting the Prognosis and Clinical Management of Patients with COVID-19. 2020 , 9,	7
1865	Prevention and treatment of COVID-19-associated hypercoagulability: Recommendations of the Algerian society of transfusion and hemobiology. 2020 , 27, 203-206	3
1864	COVID-19 and Hematology-What Do We Know So Far?. 2020 , 2, 1-6	7
1863	The influence of hypoglycemia and hyperglycemia on the adverse outcome of COVID-19 combined with diabetes mellitus: A protocol for systematic review and meta-analysis. 2020 , 99, e22587	0
1862	Possible affective cognitive cerebellar syndrome in a young patient with COVID-19 CNS vasculopathy and stroke. 2020 , 13,	7
1861	Current Options in the Treatment of COVID-19: A Review. 2020 , 13, 1999-2010	5
1860	Registry of Arterial and Venous Thromboembolic Complications in Patients With COVID-19. 2020 , 76, 2060-2072	119
1859	COVID-19 associated coagulopathy: Thrombosis, hemorrhage and mortality rates with an escalated-dose thromboprophylaxis strategy. 2020 , 196, 483-485	21
1858	Incidence of thrombotic outcomes for patients hospitalized and discharged after COVID-19 infection. 2020 , 196, 491-493	19
1857	Acute high-risk pulmonary embolism requiring thrombolytic therapy in a COVID-19 pneumonia patient despite intermediate dosing deep vein thromboprophylaxis. 2020 , 31, 101263	1
1856	Cardiovascular Manifestations and Mechanisms in Patients with COVID-19. 2020 , 31, 893-904	19

1855 The Year in Cardiothoracic Critical Care: Selected Highlights from 2019. **2020**,

1854 Venous Thromboembolism in COVID-19. **2020**, 120, 1642-1653

25

1853 From COVID-19 to clot: the involvement of the complement system. **2020**, 1-6

27

1852 Focus on coronavirus disease 2019 associated coagulopathy. **2020**, 133, 2239-2241

3

1851 Acute Ischemic Stroke in COVID-19: A Case-Based Systematic Review. **2020**, 11, 1031

14

1850 Structural Features and PF4 Functions that Occur in Heparin-Induced Thrombocytopenia (HIT) Complicated by COVID-19. **2020**, 9,

13

1849 COVID-19-Induced Neurovascular Injury: a Case Series with Emphasis on Pathophysiological Mechanisms. **2020**, 2, 2109-2125

12

1848 Clinical course and findings of 14 patients with COVID-19 compared with 5 patients with conventional human coronavirus pneumonia. **2020**, 31, 101207

2

1847 Bilateral pulmonary artery thrombectomy with saddle embolism and COVID-19 infection. **2020**, 33, 666-667

1

1846 RAAS Inhibitors and Risk of Covid-19. **2020**, 383, 1990-1991

10

1845 COVID-19-Associated Coagulopathy: A Case Report of Thrombosis despite Therapeutic Anticoagulation. **2020**, 2020, 8876932

1

1844 Coagulopathy of Patients with COVID-19 is Associated with Infectious and Inflammatory Markers. **2020**, 13, 1965-1975

8

1843 A 21st Century Evil: Immunopathology and New Therapies of COVID-19. **2020**, 11, 562264

5

1842 Emergency Department Management of COVID-19: An Evidence-Based Approach. **2020**, 21, 32-44

1

1841 Neurological manifestations of patients infected with the SARS-CoV-2: a systematic review of the literature. **2021**, 268, 2656-2665

20

1840 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). **2020**, 24, 412-421

6

1839 Fecal viral shedding in COVID-19 patients: Clinical significance, viral load dynamics and survival analysis. **2020**, 289, 198147

45

1838 Anti-Phospholipid Antibodies in COVID-19 Are Different From Those Detectable in the Anti-Phospholipid Syndrome. **2020**, 11, 584241

86

1837	Post-Transcriptional Expression Control in Platelet Biogenesis and Function. 2020 , 21,	5
1836	Intricate interplay between Covid-19 and cardiovascular diseases. 2021 , 31, e2188	3
1835	Hematologic predictors of mortality in hospitalized patients with COVID-19: a comparative study. 2020 , 25, 383-388	22
1834	Analysis of dynamic disturbance in blood coagulation function of patients with Coronavirus Disease 2019: A retrospective observational study. 2020 , 99, e22635	6
1833	Covid-19-Associated Coagulopathy: Biomarkers of Thrombin Generation and Fibrinolysis Leading the Outcome. 2020 , 9,	36
1832	Overcoming bleeding events related to extracorporeal membrane oxygenation in COVID-19. 2020 , 8, e87-e88	7
1831	Therapeutic modalities and novel approaches in regenerative medicine for COVID-19. 2020 , 56, 106208	15
1830	Inflammatory response in relation to COVID-19 and other prothrombotic phenotypes. 2020 , 18, 1-1	2
1829	Consenso colombiano para la prevención, el diagnóstico y el tratamiento de condiciones trombóticas en adultos con COVID-19: aplicando el Marco de la Evidencia a la Decisión (EtD) GRADE. 2020 , 27, 446-460	1
1828	Neutrophil extracellular traps infiltrate the lung airway, interstitial, and vascular compartments in severe COVID-19. 2020 , 217,	162
1827	Massive pulmonary embolism in a COVID-19 patient: a case report. 2020 , 4, 1-5	4
1826	COVID-19 resulting in bilateral pulmonary emboli and a right ventricular thrombus: association or causation? A case report. 2020 , 4, 1-5	1
1825	ESMO management and treatment adapted recommendations in the COVID-19 era: gynaecological malignancies. 2020 , 5,	8
1824	Systemic Complications of COVID-19. 2020 , 43, 390-399	10
1823	Coagulation biomarkers are independent predictors of increased oxygen requirements in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2942-2953	15.4 45
1822	A meta-analysis of potential biomarkers associated with severity of coronavirus disease 2019 (COVID-19). 2020 , 8, 37	66
1821	COVID-19 and cardiovascular consequences: Is the endothelial dysfunction the hardest challenge?. 2020 , 196, 143-151	41
1820	COVID-19 and Stroke: Incidence and Etiological Description in a High-Volume Center. 2020 , 29, 105225	21

1819	Acute limb ischemia as sole initial manifestation of SARS-CoV-2 infection. 2020 , 6, 511-513	8
1818	Direct activation of the alternative complement pathway by SARS-CoV-2 spike proteins is blocked by factor D inhibition. 2020 , 136, 2080-2089	159
1817	Cardiovascular System in COVID-19: Simply a Viewer or a Leading Actor?. 2020 , 10,	3
1816	Hematology Laboratory Abnormalities in Patients with Coronavirus Disease 2019 (COVID-19). 2020 , 46, 845-849	18
1815	Impaired immune and coagulation systems may be early risk factors for COVID-19 patients: A retrospective study of 118 inpatients from Wuhan, China. 2020 , 99, e21700	7
1814	The Potential of Low Molecular Weight Heparin to Mitigate Cytokine Storm in Severe COVID-19 Patients: A Retrospective Cohort Study. 2020 , 13, 1087-1095	81
1813	Managing diabetic foot in times of COVID-19: time to put the best 'foot' forward. 2020 , 40, 1-8	4
1812	Role of upfront CT pulmonary angiography at admission in COVID-19 patients. 2020 , 196, 138-140	9
1811	Massive bilateral stroke in a COVID-19 patient. 2020 , 13,	9
1810	COVID-19 pneumonia: microvascular disease revealed on pulmonary dual-energy computed tomography angiography. 2020 , 10, 1852-1862	27
1809	Coronavirus (COVID-19), Coagulation, and Exercise: Interactions That May Influence Health Outcomes. 2020 , 46, 807-814	9
1808	COVID-19 and Venous Thromboembolism: A Meta-analysis of Literature Studies. 2020 , 46, 763-771	100
1807	SARS-CoV-2 binds platelet ACE2 to enhance thrombosis in COVID-19. 2020 , 13, 120	265
1806	Immune-Mediated Coagulopathy in COVID-19 Infection. 2020 , 46, 838-840	8
1805	SARS-CoV-2 and pulmonary embolism: who stole the platelets?. 2020 , 18, 16	5
1804	Management of the thrombotic risk associated with COVID-19: guidance for the hemostasis laboratory. 2020 , 18, 17	34
1803	SARS-CoV-2 Transmission and Outcome in Neuro-rehabilitation Patients Hospitalized at Neuroscience Hospital in Italy. 2020 , 12, e2020063	6
1802	In Reply: May Cooler Heads Prevail During a Pandemic: Stroke in COVID-19 Patients or COVID-19 in Stroke Patients?. 2020 , 87, E691-E693	1

1801	COVID-19 infection in patients on anti-complement therapy: The Leeds National Paroxysmal Nocturnal Haemoglobinuria service experience. 2020 , 191, e1-e4	13
1800	Systems-based hematology: highlighting successes and next steps. 2020 , 4, 4574-4583	2
1799	Perspective on fibrinolytic therapy in COVID-19: the potential of inhalation therapy against suppressed-fibrinolytic-type DIC. 2020 , 8, 71	9
1798	Stroke care in Italy at the time of the COVID-19 pandemic: a lesson to learn. 2021 , 268, 2307-2313	5
1797	Facility-Level Case Report of Nursing Care Processes for Patients With Suspected 2019 Novel Coronavirus Disease in Shanghai, China. 2020 , 46, 898-906	2
1796	Acute arterial and deep venous thromboembolism in COVID-19 patients: Risk factors and personalized therapy. 2020 , 168, 987-992	24
1795	Derivation and Validation of a Predictive Score for Disease Worsening in Patients with COVID-19. 2020 , 120, 1680-1690	21
1794	Development and validation of a machine learning-based prediction model for near-term in-hospital mortality among patients with COVID-19. 2020 ,	17
1793	Differences between Clinical Protocols for the Treatment of Coronavirus Disease 2019 (COVID-19) in Andalusia, Spain. 2020 , 17,	2
1792	Echocardiography in Confirmed and Highly Suspected Symptomatic COVID-19 Patients and Its Impact on Treatment Change. 2020 , 2020, 4348598	2
1791	Incidence of myocardial injury in coronavirus disease 2019 (COVID-19): a pooled analysis of 7,679 patients from 53 studies. 2020 , 10, 667-677	12
1790	Risk of venous thromboembolism in patients with COVID-19: A systematic review and meta-analysis. 2020 , 4, 1178	185
1789	Intravenous tPA for Acute Ischemic Stroke in Patients with COVID-19. 2020 , 29, 105201	19
1788	Short- and potential long-term adverse health outcomes of COVID-19: a rapid review. 2020 , 9, 2190-2199	79
1787	Electrocardiographic features of 431 consecutive, critically ill COVID-19 patients: an insight into the mechanisms of cardiac involvement. 2020 , 22, 1848-1854	36
1786	Approach to the Patient with COVID-19-Associated Thrombosis: A Case-Based Review. 2020 , 25, e1500-e1508	2
1785	Optimizing Supportive Care in COVID-19 Patients: A Multidisciplinary Approach. 2020 , 13, 877-880	8
1784	Rehabilitative of COVID-19 patients with acute lower extremity Ischemia and amputation. 2020 , 52, jrm00094	6

1783	The Potential Role of Heparin in Patients With COVID-19: Beyond the Anticoagulant Effect. A Review. 2020 , 11, 1307	39
1782	Meta-analysis of coagulation parameters associated with disease severity and poor prognosis of COVID-19. 2020 , 100, 441-448	20
1781	Pulmonary embolism and acro-ischemia in a lung cancer patient with COVID-19. 2020 , 155, 226-227	
1780	Pulmonary artery thrombi are co-located with opacifications in SARS-CoV2 induced ARDS. 2020 , 172, 106135	14
1779	Cardiac Echocardiography in COVID-19 Infection. 2020 , 04, 56-60	
1778	Nephrology and Coronavirus Disease 2019. 2020 , 56, 166-170	
1777	Platelets Can Associate with SARS-Cov-2 RNA and Are Hyperactivated in COVID-19. 2020 ,	202
1776	Prevalence of Kidney Injury and Associations with Critical Illness and Death in Patients with COVID-19. 2020 , 15, 1549-1556	13
1775	Cardiovascular Complications Associated with COVID-19 and Potential Therapeutic~Strategies. 2020 , 21,	32
1774	Repurposing Immunomodulatory Therapies against Coronavirus Disease 2019 (COVID-19) in the Era of Cardiac Vigilance: A Systematic Review. 2020 , 9,	5
1773	Therapeutic versus prophylactic anticoagulation for severe COVID-19: A randomized phase II clinical trial (HESACOVID). 2020 , 196, 359-366	113
1772	Cellular senescence as a potential mediator of COVID-19 severity in the elderly. 2020 , 19, e13237	38
1771	Hemostatic Abnormalities in COVID-19: An Update. 2020 , 36, 1-11	19
1770	Rescue therapy for severe COVID-19-associated acute respiratory distress syndrome with tissue plasminogen activator: A case series. 2020 , 89, 453-457	21
1769	Respiratory follow-up of patients with COVID-19 pneumonia. 2020 , 75, 1009-1016	139
1768	Prevalence and Outcomes of D-Dimer Elevation in Hospitalized Patients With COVID-19. 2020 , 40, 2539-2547	79
1767	Prevalence of pulmonary embolism in patients with COVID-19 pneumonia and high D-dimer values: A prospective study. 2020 , 15, e0238216	32
1766	Sex differences underlying preexisting cardiovascular disease and cardiovascular injury in COVID-19. 2020 , 148, 25-33	15

1765	Marked factor V activity elevation in severe COVID-19 is associated with venous thromboembolism. 2020 , 95, 1522-1530	41
1764	[Emergency and intensive care medicine aspects of COVID-19 infections]. 2020 , 60, 899-907	1
1763	The Interplay Between Coagulation and Inflammation Pathways in COVID-19-Associated Respiratory Failure: A Narrative Review. 2020 , 6, 215-231	7
1762	Systematic review of extracellular vesicle-based treatments for lung injury: are EVs a potential therapy for COVID-19?. 2020 , 9, 1795365	27
1761	Neurologic Manifestations and Complications of SARS-CoV-2 Infection. 2020 , 28, 272-276	
1760	Gastrointestinal bleeding in a newborn infant with congenital factor X deficiency and COVID-19-A common clinical feature between a rare disorder and a new, common infection. 2020 , 42, e277-e279	3
1759	Images in Vascular Medicine: Acute peripheral artery occlusion and ischemic stroke in a patient with COVID-19. 2020 , 25, 482-483	5
1758	Intraoperative coagulopathy during cesarean section as an unsuspected initial presentation of COVID-19: a case report. 2020 , 20, 481	2
1757	Anticipating and managing coagulopathy and thrombotic manifestations of severe COVID-19. 2020 , 192, E1156-E1161	19
1756	Difference in Biomarkers Between COVID-19 Patients and Other Pulmonary Infection Patients. 2020 , 13, 2609-2615	3
1755	Pathogenesis, clinical manifestations and complications of coronavirus disease 2019 (COVID-19). 2020 , 15, 1287-1305	52
1754	Thrombosis in COVID-19. 2020 , 95, 1578-1589	92
1753	Design of a Microfluidic Bleeding Chip to Evaluate Antithrombotic Agents for Use in COVID-19 Patients. 2020 , 13, 1-9	2
1752	Does gender influence clinical expression and disease outcomes in COVID-19? A systematic review and meta-analysis. 2020 , 99, 496-504	31
1751	Human umbilical cord-derived mesenchymal stem cell therapy in patients with COVID-19: a phase 1 clinical trial. 2020 , 5, 172	130
1750	Clinical characteristics, therapeutic management, and prognostic factors of adult COVID-19 inpatients with hematological malignancies. 2020 , 61, 3440-3450	9
1749	Immune responses during COVID-19 infection. 2020 , 9, 1807836	49
1748	Obesity: A critical risk factor in the COVID-19 pandemic. 2020 , 10, e12403	81

1747	Neurological manifestations of coronavirus infections - a systematic review. 2020 , 7, 2057-2071	40
1746	Hepatocellular type II fibrinogen inclusions in a patient with severe COVID-19 and hepatitis. 2020 , 73, 967-970	7
1745	COVID-19 and Sex Differences: Mechanisms and Biomarkers. 2020 , 95, 2189-2203	91
1744	Admission D-dimer levels, D-dimer trends, and outcomes in COVID-19. 2020 , 196, 99-105	46
1743	Is therapeutic anticoagulation improving renal outcomes in COVID-19?. 2020 , 10, 306-309	1
1742	Routine Venous Thromboembolism Prophylaxis May Be Inadequate in the Hypercoagulable State of Severe Coronavirus Disease 2019. 2020 , 48, e783-e790	104
1741	Features of severe COVID-19: A systematic review and meta-analysis. 2020 , 50, e13378	74
1740	COVID-19 coagulopathy in pregnancy: Critical review, preliminary recommendations, and ISTH registry-Communication from the ISTH SSC for Women's Health. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 3086-3098	15.4 31
1739	Characteristics of Large-Vessel Occlusion Associated with COVID-19 and Ischemic Stroke. 2020 , 41, 2263-2268	29
1738	Can Bioactive Lipid Arachidonic Acid Prevent and Ameliorate COVID-19?. 2020 , 56,	12
1737	Venous thromboembolism in patients with COVID-19: Systematic review and meta-analysis. 2020 , 196, 67-74	100
1736	Blood use and transfusion needs at a large health care system in Washington state during the SARS-CoV-2 pandemic. 2020 , 60, 2859-2866	9
1735	Is diabetes mellitus a risk factor for COroNaVirus Disease 19 (COVID-19)?. 2020 , 57, 1275-1285	27
1734	Diagnosis and Treatment of Pulmonary Embolism During the Coronavirus Disease 2019 Pandemic: A Position Paper From the National PERT Consortium. 2020 , 158, 2590-2601	37
1733	Potential Therapeutic Roles for Direct Factor Xa Inhibitors in Coronavirus Infections. 2020 , 20, 525-533	10
1732	Guidance for the Management of Patients with Vascular Disease or Cardiovascular Risk Factors and COVID-19: Position Paper from VAS-European Independent Foundation in Angiology/Vascular Medicine. 2020 , 120, 1597-1628	73
1731	Massive pulmonary embolism following recovery from COVID-19 infection: inflammation, thrombosis and the role of extended thromboprophylaxis. 2020 , 13,	14
1730	Coronavirus disease 2019 infection in patients with recent cardiac surgery: does chronic anticoagulant therapy have a protective effect?. 2020 , 21, 765-771	7

1729	COVID-19 Outbreak: Pathogenesis, Current Therapies, and Potentials for Future Management. 2020 , 11, 563478	30
1728	Clinical Characteristics and Multisystem Imaging Findings of COVID-19: An Overview for Orthopedic Surgeons. 2020 , 1-12	1
1727	COVID-19 in benign hematology: emerging challenges and special considerations for healthcare professionals. 2020 , 13, 1081-1092	7
1726	Systems Pharmacology and Verification of ShenFuHuang Formula in Zebrafish Model Reveal Multi-Scale Treatment Strategy for Septic Syndrome in COVID-19. 2020 , 11, 584057	4
1725	What Should Be Known by a Urologist About the Medical Management of COVID-19's Patients?. 2020 , 21, 44	
1724	Opportunistic Diagnosis of Extensive Pulmonary Embolus Following "COVID-19 Blood Battery" in Very Frail Older Patients. 2020 , 24, 1116-1119	
1723	Factors Associated with Increased Morbidity and Mortality of Obese and Overweight COVID-19 Patients. 2020 , 9,	13
1722	COVID-19-related organ dysfunction and management strategies on the intensive care unit: a narrative review. 2020 , 125, 912-925	15
1721	WITHDRAWN: Subsegmental Thrombus in COVID-19 Pneumonia: Immuno-Thrombosis or Pulmonary Embolism? Data Analysis of Hospitalized Patients with Coronavirus Disease. 2020 ,	2
1720	Flare of Antiphospholipid Syndrome in the Course of COVID-19. 2020 , 4, e207-e210	6
1719	Covid-19: contribution of clinical characteristics and laboratory features for early detection of patients with high risk of severe evolution. 2020 , 1-7	7
1718	SARS-CoV-2/COVID-19: Evolving Reality, Global Response, Knowledge Gaps, and Opportunities. 2020 , 54, 416-437	22
1717	Acute Splenic Artery Thrombosis and Infarction Associated with COVID-19 Disease. 2020 , 2020, 8880143	13
1716	Reply to Rappaport : Anti-FXa Activity with Intermediate-Dose Thromboprophylaxis in COVID-19. 2020 , 202, 1733-1734	
1715	Insights on SARS-CoV-2 Molecular Interactions With the Renin-Angiotensin System. 2020 , 8, 559841	23
1714	Neutrophil Extracellular Traps and By-Products Play a Key Role in COVID-19: Pathogenesis, Risk Factors, and Therapy. 2020 , 9,	47
1713	Clotting abnormalities in critically ill COVID-19 patients are inconsistent with overt disseminated intravascular coagulation. 2020 , 196, 272-275	4
1712	Reduction of ADAMTS13 Levels Predicts Mortality in SARS-CoV-2 Patients. 2020 , 4, e203-e206	18

1711	Clinical Update for Physical Therapists: Coagulopathy and COVID-19. 2020 , 100, 2127-2133	1
1710	Thromboembolic disease in COVID-19 patients: A brief narrative review. 2020 , 8, 70	38
1709	Clinical, laboratory and radiological characteristics and outcomes of novel coronavirus (SARS-CoV-2) infection in humans: A systematic review and series of meta-analyses. 2020 , 15, e0239235	40
1708	COVID-19: Mehr als nur eine virale Pneumonie?. 2020 , 23, 32-33	
1707	Modulation of endothelial organelle size as an antithrombotic strategy. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 3296-3308	15.4 6
1706	Anticoagulation in COVID-19: A Systematic Review, Meta-analysis, and Rapid Guidance From Mayo Clinic. 2020 , 95, 2467-2486	52
1705	Higher procoagulatory potential but lower DIC score in COVID-19 ARDS patients compared to non-COVID-19 ARDS patients. 2020 , 196, 186-192	20
1704	Coagulation parameters and venous thromboembolism in patients with and without COVID-19 admitted to the Emergency Department for acute respiratory insufficiency. 2020 , 196, 209-212	7
1703	D-dimer levels on admission and all-cause mortality risk in COVID-19 patients: a meta-analysis. 2020 , 148, e202	15
1702	COVID-19 epidemic: a special focus on diagnosis, complications, and management. 2020 , 13, 1085-1093	2
1701	Hypothesis: The potential therapeutic role of nicorandil in COVID-19. 2020 , 47, 1791-1797	3
1700	Meta-analysis of Cardiovascular Events and Related Biomarkers Comparing Survivors Versus Non-survivors in Patients With COVID-19. 2020 , 135, 50-61	11
1699	[COVID-19 infection-Risk of thromboembolic complications]. 2020 , 25, 1-6	2
1698	[COVID-19 infection-update]. 2020 , 25, 1-8	
1697	The Role of Therapeutic Anticoagulation in COVID-19. 2020 , 2020, 8835627	2
1696	Methodological Issues and Controversies in COVID-19 Coagulopathy: A Tale of Two Storms. 2020 , 26, 1076029620945398	3
1695	COVID-19 concerns aggregate around platelets. 2020 , 136, 1221-1223	10
1694	Hematological Phenotype of COVID-19-Induced Coagulopathy: Far from Typical Sepsis-Induced Coagulopathy. 2020 , 9,	21

1693	COVID-19 Coagulopathy with Superior Mesenteric Vein Thrombosis Complicated by an Ischaemic Bowel. 2020 , 40, 592-593	6
1692	Extracellular Vesicle-Related Thrombosis in Viral Infection. 2020 , 13, 559-568	2
1691	Large Vessel Occlusion Secondary to COVID-19 Hypercoagulability in a Young Patient: A Case Report and Literature Review. 2020 , 29, 105307	13
1690	Elevated D-dimers and lack of anticoagulation predict PE in severe COVID-19 patients. 2020 , 56,	53
1689	How can we better predict pulmonary blood clots in patients hospitalised for COVID-19?. 2020 , 56,	1
1688	The potential role of microvascular pathology in the neurological manifestations of coronavirus infection. 2020 , 17, 55	13
1687	The HMOX1 Pathway as a Promising Target for the Treatment and Prevention of SARS-CoV-2 of 2019 (COVID-19). 2020 , 21,	16
1686	Considerations for Return to Exercise Following Mild-to-Moderate COVID-19 in the Recreational Athlete. 2020 , 1-6	13
1685	Coronavirus disease 2019 and cardiovascular implications. 2020 , 21, 725-732	13
1684	COVID-19 Usurps Host Regulatory Networks. 2020 , 11, 1278	14
1683	Comorbidity Assessment Is Essential During COVID-19 Treatment. 2020 , 11, 984	16
1682	[Postmortem imaging of the lung in cases of COVID-19 deaths]. 2020 , 60, 927-933	4
1681	Highly Sensitive Quantification of Plasma Severe Acute Respiratory Syndrome Coronavirus 2 RNA Sheds Light on its Potential Clinical Value. 2021 , 73, e2890-e2897	63
1680	A Pathophysiological Perspective on the SARS-CoV-2 Coagulopathy. 2020 , 4, e457	2
1679	COVID-19 Associated Coagulopathy and Thrombotic Complications. 2020 , 26, 1076029620948137	13
1678	Effect of common medications on the expression of SARS-CoV-2 entry receptors in liver tissue. 2020 , 94, 4037-4041	7
1677	Utilization of machine-learning models to accurately predict the risk for critical COVID-19. 2020 , 15, 1435-144377	
1676	Early prediction of the risk of severe coronavirus disease 2019: A key step in therapeutic decision making. 2020 , 59, 102948	6

1675	Multimodality imaging of COVID-19 pneumonia: from diagnosis to follow-up. A comprehensive review. 2020 , 131, 109217	34
1674	Rehabilitation of patients with COVID-19. 2020 , 14, 1249-1256	19
1673	Coagulopathy of Coronavirus Disease 2019. 2020 , 48, 1358-1364	270
1672	Thromboelastography Profiles of Critically Ill Patients With Coronavirus Disease 2019. 2020 , 48, 1319-1326	52
1671	DPP4 and ACE2 in Diabetes and COVID-19: Therapeutic Targets for Cardiovascular Complications?. 2020 , 11, 1161	44
1670	D-Dimer Concentrations and COVID-19 Severity: A Systematic Review and Meta-Analysis. 2020 , 8, 432	49
1669	Neuroradiologic manifestations of COVID-19: what the emergency radiologist needs to know. 2020 , 27, 737-745	6
1668	A prediction model of outcome of SARS-CoV-2 pneumonia based on laboratory findings. 2020 , 10, 14042	11
1667	Anti-Thrombotic Therapy to Ameliorate Complications of COVID-19 (ATTACC): Study design and methodology for an international, adaptive Bayesian randomized controlled trial. 2020 , 17, 491-500	33
1666	Diagnostic and prognostic value of hematological and immunological markers in COVID-19 infection: A meta-analysis of 6320 patients. 2020 , 15, e0238160	80
1665	Brain Imaging of Patients with COVID-19: Findings at an Academic Institution during the Height of the Outbreak in New York City. 2020 , 41, 2001-2008	42
1664	A Single Large Dose of Vitamin D Could be Used as a Means of Coronavirus Disease 2019 Prevention and Treatment. 2020 , 14, 3429-3434	9
1663	Pharmacotherapy for Prevention and Management of Thrombosis in COVID-19. 2020 , 46, 789-795	7
1662	Early outcomes with utilization of tissue plasminogen activator in COVID-19-associated respiratory distress: A series of five cases. 2020 , 89, 448-452	23
1661	Ischemic Stroke among the Symptoms Caused by the COVID-19 Infection. 2020 , 9,	4
1660	Extensive pulmonary perfusion defects compatible with microthrombosis and thromboembolic disease in severe Covid-19 pneumonia. 2020 , 196, 135-137	11
1659	Association between renin-angiotensin-aldosterone system inhibitor treatment, neutrophil-lymphocyte ratio, D-Dimer and clinical severity of COVID-19 in hospitalized patients: a multicenter, observational study. 2021 , 35, 588-597	13
1658	Coagulopathy and Thrombosis as a Result of Severe COVID-19 Infection: A Microvascular Focus. 2020 , 120, 1668-1679	34

1657	Potential Therapeutic Role of Purinergic Receptors in Cardiovascular Disease Mediated by SARS-CoV-2. 2020 , 2020, 8632048	14
1656	Study of Clinical and Biological Characteristics of Moroccan Covid-19 Patients With and Without Olfactory and/or Gustatory Dysfunction. 2020 , 11, 595005	3
1655	COVID-19, Antiphospholipid Antibodies, and Catastrophic Antiphospholipid Syndrome: A Possible Association?. 2020 , 13, 1179544120978667	22
1654	SARS-CoV-2 and Anti-Cardiolipin Antibodies. 2020 , 13, 1179547620980381	4
1653	Anti-Xa assay monitoring for thromboprophylaxis in critical care patients with Covid-19 pneumonia. 2020 , 175114372096627	1
1652	Development of acute kidney injury with massive granular casts and microscopic hematuria in patients with COVID-19: two case presentations with literature review. 2020 , 6, 59	1
1651	Severe Acute Respiratory Syndrome Coronavirus 2-Induced Neurological Complications. 2020 , 8, 605972	4
1650	Extracellular RNA as a Versatile DAMP and Alarm Signal That Influences Leukocyte Recruitment in Inflammation and Infection. 2020 , 8, 619221	15
1649	Pandemic Perspective: Commonalities Between COVID-19 and Cardio-Oncology. 2020 , 7, 568720	5
1648	Involvement of the Mediastinal Subpleural Pulmonary Parenchyma on Chest CT in COVID-19 patients: A Case Series. 2020 , 14, 1-15	1
1647	Coagulation abnormalities in SARS-CoV-2 infection: overexpression tissue factor. 2020 , 18, 38	20
1646	COVID-19: from an acute to chronic disease? Potential long-term health consequences. 2021 , 58, 297-310	69
1645	Incidence of Suspected Serious Adverse Drug Reactions in Corona Virus Disease-19 Patients Detected by a Pharmacovigilance Program by Laboratory Signals in a Tertiary Hospital in Spain: Cautionary Data. 2020 , 11, 602841	6
1644	May the analysis of 1918 influenza pandemic give hints to imagine the possible magnitude of Corona Virus Disease-2019 (COVID-19)?. 2020 , 18, 489	4
1643	Clinical Utility of a Nomogram for Predicting 30-Days Poor Outcome in Hospitalized Patients With COVID-19: Multicenter External Validation and Decision Curve Analysis. 2020 , 7, 590460	5
1642	COVID-19 and dermatology. 2020 , 50, 1751-1759	18
1641	Positive role of continuous positive airway pressure for intensive care unit patients with severe hypoxaemic respiratory failure due to COVID-19 pneumonia: A single centre experience.. 2022 , 23, 27-33	1
1640	Full Issue PDF. 2020 , 2, I-CCXXI	

1639	Favourable outcomes for young lymphoma patients but age-old problems persist. 2020 , 28, 100611	
1638	Coronavirus disease associated immune thrombocytopenia: Causation or correlation?. 2021 , 54, 531-533	11
1637	Thrombosis at hospital presentation in patients with and without coronavirus disease 2019. 2021 , 9, 845-852	6
1636	Alcohol consumption and obesity: The hidden scare with COVID-19 severity. 2020 , 144, 110272	2
1635	Coronavirus Disease-19: Challenges Associated with the Treatment of Head and Neck Oncology and Laryngology Patients in the Coronavirus Disease-19 Era. 2020 , 53, 1159-1170	4
1634	Venous thrombotic events in severe and critically COVID-19 patients despite high dose prophylactic low-molecular-weight heparin. 2020 , 1, 100006	1
1633	Fibrinolysis shut down in COVID-19 patients: Report on two severe cases with potential diagnostic and clinical relevance. 2020 , 1, 100008	5
1632	Thrombosis of pulmonary vasculature despite anticoagulation and thrombolysis: The findings from seven autopsies. 2020 , 1, 100017	3
1631	Discovery of Benzyl Tetraphosphonate Derivative as Inhibitor of Human Factor Xia. 2020 , 9, 1161-1172	3
1630	COVID-19-Induced Cytokine Release Syndrome Associated with Pulmonary Vein Thromboses, Atrial Cardiomyopathy, and Arterial Intima Inflammation. 2020 , 4, e271-e279	12
1629	Characterization of fibrin/fibrinogen degradation products reagents and their utility in critical care patients with enhanced fibrinolysis. 2021 , 43, 813-820	2
1628	Association between biomarkers and COVID-19 severity and mortality: a nationwide Danish cohort study. 2020 , 10, e041295	17
1627	Comparative analysis of clinical features of SARS-CoV-2 and adenovirus infection among children. 2020 , 17, 193	5
1626	Thromboembolic complications in critically ill COVID-19 patients are associated with impaired fibrinolysis. 2020 , 24, 676	36
1625	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. 2020 , 21, 1005	10
1624	Body Localization of ACE-2: On the Trail of the Keyhole of SARS-CoV-2. 2020 , 7, 594495	63
1623	Prognostic Genetic Markers for Thrombosis in COVID-19 Patients: A Focused Analysis on D-Dimer, Homocysteine and Thromboembolism. 2020 , 11, 587451	13
1622	Coronavirus disease 2019: investigational therapies in the prevention and treatment of hyperinflammation. 2020 , 16, 1185-1204	18

1621	Novel coronavirus disease 2019 (COVID-19) non-respiratory involvement. 2020 , 14,	1
1620	Carcinoembryonic Antigen: A Potential Biomarker to Evaluate the Severity and Prognosis of COVID-19. 2020 , 7, 579543	3
1619	Narrative review of ultrasound in the management of the critically ill patient with SARS-CoV-2 infection (COVID-19): clinical applications in intensive care medicine. 2020 , 44, 551-565	78
1618	Epidemiological Characteristics and Clinical Features of Patients Infected With the COVID-19 Virus in Nanchang, Jiangxi, China. 2020 , 7, 571069	3
1617	[CURB-65 as a predictor of 30-day mortality in patients hospitalized with COVID-19 in Ecuador: COVID-EC StudyAbstract]. 2020 ,	4
1616	Obesity population at risk of COVID-19 complications. 2020 , 5, e6	18
1615	Coagulation Disorders in COVID-19: Role of Toll-like Receptors. 2020 , 13, 823-828	19
1614	Immune Mechanisms in Cardiovascular Diseases Associated With Viral Infection. 2020 , 11, 570681	11
1613	COVID-19 and Cerebrovascular Diseases: A Systematic Review and Perspectives for Stroke Management. 2020 , 11, 574694	28
1612	Predictive Accuracy of COVID-19 World Health Organization (WHO) Severity Classification and Comparison with a Bayesian-Method-Based Severity Score (EPI-SCORE). 2020 , 9,	14
1611	Does hereditary angioedema make COVID-19 worse?. 2020 , 13, 100454	10
1610	Overt and non-overt disseminated intravascular coagulation and the potential role of heparin in the COVID-19 pandemic outbreak. 2020 , 11, 2040620720951655	
1609	IP-10 and MCP-1 as biomarkers associated with disease severity of COVID-19. 2020 , 26, 97	84
1608	Haematologic Profile Abnormalities and Coagulopathy Associated with Covid-19: A Prospective Study of 100 Patients. 2020 , 61-66	0
1607	SARS-CoV-2 Aiming for the Heart: A Multicenter Italian Perspective About Cardiovascular Issues in COVID-19. 2020 , 11, 571367	5
1606	Hyperthrombotic Milieu in COVID-19 Patients. 2020 , 9,	15
1605	Novel Evidence of Acute Kidney Injury in COVID-19. 2020 , 9,	18
1604	New Insights in Laboratory Testing for COVID-19 Patients: Looking for the Role and Predictive Value of (HE4) and the Innate Immunity of the Oral Cavity and Respiratory Tract. 2020 , 8,	16

1603	Specific Considerations for Venovenous Extracorporeal Membrane Oxygenation During Coronavirus Disease 2019 Pandemic. 2020 , 66, 1069-1072	6
1602	Surgery during the COVID-19 pandemic. 2020 , 396, e77	
1601	Imaging Volume Trends and Recovery During the COVID-19 Pandemic: A Comparative Analysis Between a Large Urban Academic Hospital and Its Affiliated Imaging Centers. 2020 , 27, 1353-1362	15
1600	Clinical Pharmacists: An Invaluable Part of the Coronavirus Disease 2019 Frontline Response. 2020 , 2, e0243	2
1599	Prothrombotic autoantibodies in serum from patients hospitalized with COVID-19. 2020 , 12,	277
1598	Dual-Energy CT Pulmonary Angiography (DECTPA) Quantifies Vasculopathy in Severe COVID-19 Pneumonia. 2020 , 2, e200428	21
1597	Massive Pulmonary Embolism Complicating Coronavirus Disease 2019 (COVID-19) Pneumonia: A Case Report. 2020 , 2020, 8875330	0
1596	Perversely expressed long noncoding RNAs can alter host response and viral proliferation in SARS-CoV-2 infection. 2020 , 15, 577-593	11
1595	Coagulation/Complement Activation and Cerebral Hypoperfusion in Relapsing-Remitting Multiple Sclerosis. 2020 , 11, 548604	4
1594	COVID-19 Associated Ischemic Stroke and Hemorrhagic Stroke: Incidence, Potential Pathological Mechanism, and Management. 2020 , 11, 571996	28
1593	Pulmonary embolism in patients with COVID-19: characteristics and outcomes in the Cardio-COVID Italy multicenter study. 2021 , 110, 1020-1028	10
1592	Combining lung ultrasound and Wells score for diagnosing pulmonary embolism in critically ill COVID-19 patients. 2021 , 52, 76-84	12
1591	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. 2020 , 20, 559-570	5
1590	Potential role of GcMAF in suppressing the severity of COVID-19-induced immune responses: Lesson learned from HIV. 2020 , 144, 110293	2
1589	The first, holistic immunological model of COVID-19: Implications for prevention, diagnosis, and public health measures. 2020 , 31, 454-470	111
1588	Cardiovascular manifestations and treatment considerations in COVID-19. 2020 , 106, 1132-1141	194
1587	High risk of thrombosis in patients with severe SARS-CoV-2 infection: a multicenter prospective cohort study. 2020 , 46, 1089-1098	1545
1586	Venous Thromboembolism and Heparin Use in COVID-19 Patients: Juggling between Pragmatic Choices, Suggestions of Medical Societies and the Lack of Guidelines. 2020 , 50, 68-71	27

1585	A current review of COVID-19 for the cardiovascular specialist. 2020 , 226, 29-44	66
1584	Acute Thrombosis of an Aortic Prosthetic Graft in a Patient with Severe COVID-19-Related Pneumonia. 2020 , 66, 8-10	42
1583	Venous thromboembolism and COVID-19. 2020 , 78, 100759	5
1582	COVID-19 With Limb Ischemic Necrosis. 2020 , 34, 2846-2847	10
1581	Clinical and Laboratory Predictors of In-hospital Mortality in Patients With Coronavirus Disease-2019: A Cohort Study in Wuhan, China. 2020 , 71, 2079-2088	169
1580	Postmortem examination of COVID-19 patients reveals diffuse alveolar damage with severe capillary congestion and variegated findings in lungs and other organs suggesting vascular dysfunction. 2020 , 77, 198-209	693
1579	Coagulopathy associated with COVID-19. 2020 , 192, E583	43
1578	Acute Kidney Injury in COVID-19: Emerging Evidence of a Distinct Pathophysiology. 2020 , 31, 1380-1383	305
1577	Peritoneal Dialysis for Acute Kidney Injury Treatment in the United States: Brought to You by the COVID-19 Pandemic.. 2020 , 1, 410-415	20
1576	COVID-19 hypothesis: Activated protein C for therapy of virus-induced pathologic thromboinflammation. 2020 , 4, 506-509	14
1575	[Ultrasound in the management of the critically ill patient with SARS-CoV-2 infection (COVID-19): narrative review]. 2020 , 44, 551-565	4
1574	Stroke as a complication and prognostic factor of COVID-19. 2020 , 35, 318-322	39
1573	Lupus Anticoagulant and Abnormal Coagulation Tests in Patients with Covid-19. 2020 , 383, 288-290	316
1572	Angiotensin-converting enzyme 2 (ACE2), SARS-CoV-2 and the pathophysiology of coronavirus disease 2019 (COVID-19). 2020 , 251, 228-248	473
1571	Bleeding in COVID-19 severe pneumonia: The other side of abnormal coagulation pattern?. 2020 , 77, 147-149	35
1570	First case of Covid-19 presented with cerebral venous thrombosis: A rare and dreaded case. 2020 , 176, 521-523	57
1569	Intra-arterial thrombosis associated with COVID-19. 2020 , 72, 757-758	3
1568	Coronavirus: the geriatric emergency of 2020. Joint document of the Section on Geriatric Cardiology of the Spanish Society of Cardiology and the Spanish Society of Geriatrics and Gerontology. 2020 , 73, 569-576	9

1567	Early decrease in blood platelet count is associated with poor prognosis in COVID-19 patients-indications for predictive, preventive, and personalized medical approach. 2020 , 11, 1-7	48
1566	Dynamic relationship between D-dimer and COVID-19 severity. 2020 , 190, e24-e27	72
1565	Evans syndrome in a patient with COVID-19. 2020 , 190, e59-e61	41
1564	Nitrous oxide inhalant abuse and massive pulmonary embolism in COVID-19. 2020 , 38, 1549.e1-1549.e2	4
1563	Clot in Transit on Transesophageal Echocardiography in a Prone Patient with COVID-19 Acute Respiratory Distress Syndrome. 2020 , 4, 200-203	6
1562	Tocilizumab for severe COVID-19: A promising intervention affecting inflammation and coagulation. 2020 , 76, 21-22	14
1561	Obesity and Outcomes in COVID-19: When an Epidemic and Pandemic Collide. 2020 , 95, 1445-1453	124
1560	Deep venous thrombosis in a non-critically ill patient with novel COVID-19 infection. 2020 , 192, 27-28	14
1559	More on 'Association between ABO blood groups and risk of SARS-CoV-2 pneumonia'. 2020 , 190, 27-28	27
1558	Heparin - An old drug with multiple potential targets in Covid-19 therapy. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2422-2424	15.4 31
1557	The SARS-CoV-2 receptor, ACE-2, is expressed on many different cell types: implications for ACE-inhibitor- and angiotensin II receptor blocker-based cardiovascular therapies. 2020 , 15, 759-766	66
1556	Difficulties of Managing Submassive and Massive Pulmonary Embolism in the Era of COVID-19. 2020 , 2, 1383-1387	6
1555	Cytokine Storm: Is it the only major death factor in COVID-19 patients? Coagulation role. 2020 , 142, 109829	6
1554	The delights and perils of publishing, knowledge-sharing and critique during a pandemic: Observations from COVID-19 coagulopathies. 2020 , 192, 37-39	1
1553	Anti-coagulant and anti-platelet therapy in the COVID-19 patient: a best practices quality initiative across a large health system. 2020 , 48, 169-179	32
1552	SARS-CoV-2 and Stroke in a New York Healthcare System. 2020 , 51, 2002-2011	397
1551	Update for Anaesthetists on Clinical Features of COVID-19 Patients and Relevant Management. 2020 , 9,	5
1550	When nuclear medicine radiological protection meets biological COVID-19 protection. 2020 , 47, 1802-1805	3

1549	Diabetes and COVID-19 : Disease-Management-People. 2020 , 132, 356-361		35
1548	Clinical Features, Diagnosis, and Treatment of COVID-19 in Hospitalized Patients: A Systematic Review of Case Reports and Case Series. 2020 , 7, 231		35
1547	Prevention and Treatment of Venous Thromboembolism Associated with Coronavirus Disease 2019 Infection: A Consensus Statement before Guidelines. 2020 , 120, 937-948		221
1546	Incidence of venous thromboembolism in hospitalized patients with COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1995-2002	15.4	818
1545	MSC Therapies for COVID-19: Importance of Patient Coagulopathy, Thromboprophylaxis, Cell Product Quality and Mode of Delivery for Treatment Safety and Efficacy. 2020 , 11, 1091		76
1544	Viscoelastic testing in COVID-19: a possible screening tool for severe disease?. 2020 , 60, 1131-1132		12
1543	Role of adjunctive treatment strategies in COVID-19 and a review of international and national clinical guidelines. 2020 , 7, 22		33
1542	Acro-ischæmia in hospitalized COVID-19 patients. 2020 , 34, e455-e457		32
1541	Coagulopathy of COVID-19 and antiphospholipid antibodies. <i>Journal of Thrombosis and Haemostasis</i> , 2020 ,	15.4	61
1540	Clotting Factors in COVID-19: Epidemiological Association and Prognostic Values in Different Clinical Presentations in an Italian Cohort. 2020 , 9,		53
1539	Reply to: "A dermatologic manifestation of COVID-19: Transient livedo reticularis". 2020 , 83, e155-e156		4
1538	Acute ischemic stroke complicating common carotid artery thrombosis during a severe COVID-19 infection. 2020 , 47, 393-394		55
1537	Prediction of severe illness due to COVID-19 based on an analysis of initial Fibrinogen to Albumin Ratio and Platelet count. 2020 , 31, 674-679		88
1536	Characteristics and outcomes of patients hospitalized for COVID-19 and cardiac disease in Northern Italy. 2020 , 41, 1821-1829		299
1535	Early experience of COVID-19 in 2 heart transplant recipients: Case reports and review of treatment options. 2020 , 20, 2916-2922		37
1534	Cardiovascular system and COVID-19: perspectives from a developing country. 2020 , 90,		18
1533	Contrast-Enhanced Ultrasound in Patients With COVID-19: Pneumonia, Acute Respiratory Distress Syndrome, or Something Else?. 2020 , 39, 2483-2489		20
1532	A proposal for staging COVID-19 coagulopathy. 2020 , 4, 731-736		56

1531	Evaluation of coagulation function by rotation thromboelastometry in critically ill patients with severe COVID-19 pneumonia. 2020 , 50, 281-286	127
1530	Immune mechanisms of pulmonary intravascular coagulopathy in COVID-19 pneumonia. 2020 , 2, e437-e445	460
1529	Imagerie de la pneumonie COVID-19. 2020 , 3, 249-258	5
1528	[Clinical challenges in chronic obstructive pulmonary disease in patients who suffered SARS-CoV-2 infection]. 2020 , 155, 162-164	1
1527	Coronavirus Disease 2019, Prothrombotic Factors, and Venous Thromboembolism. 2020 , 46, 772-776	30
1526	SARS-2 Coronavirus-Associated Hemostatic Lung Abnormality in COVID-19: Is It Pulmonary Thrombosis or Pulmonary Embolism?. 2020 , 46, 777-780	54
1525	More on: 'COVID-19 coagulopathy in Caucasian patients'. 2020 , 189, 1059-1060	4
1524	Abdominal Imaging Findings in COVID-19: Preliminary Observations. 2020 , 297, E207-E215	182
1523	Coronavirus Disease 2019 and the Cerebrovascular-Cardiovascular Systems: What Do We Know So Far?. 2020 , 9, e016793	25
1522	Cardiovascular disease and COVID-19: les liaisons dangereuses. 2020 , 27, 1017-1025	14
1521	SARS-CoV-2 Infection with Different Radiological Insights. 2020 , 10,	6
1520	Hypertension, Thrombosis, Kidney Failure, and Diabetes: Is COVID-19 an Endothelial Disease? A Comprehensive Evaluation of Clinical and Basic Evidence. 2020 , 9,	285
1519	Pulmonary intravascular coagulation in COVID-19: possible pathogenesis and recommendations on anticoagulant/thrombolytic therapy. 2020 , 50, 278-280	45
1518	An Update on Current Therapeutic Drugs Treating COVID-19. 2020 , 6, 1-15	300
1517	Ischaemic stroke and SARS-CoV-2 infection: A causal or incidental association?. 2020 , 35, 295-302	21
1516	Case 17-2020: A 68-Year-Old Man with Covid-19 and Acute Kidney Injury. 2020 , 382, 2147-2156	47
1515	Platelet functions and activities as potential hematologic parameters related to Coronavirus Disease 2019 (Covid-19). 2020 , 31, 627-632	48
1514	Venous Thromboembolism Complicated with COVID-19: What Do We Know So Far?. 2020 , 143, 417-424	69

1513	Pulmonary embolism in patients with COVID-19 pneumonia. 2020 , 56,	192
1512	A Collaborative Multidisciplinary Approach to the Management of Coronavirus Disease 2019 in the Hospital Setting. 2020 , 95, 1467-1481	14
1511	Sars-CoV-2 Induced Coagulopathy and Prognosis in Hospitalized Patients: A Snapshot from Italy. 2020 , 120, 1233-1236	10
1510	The association between treatment with heparin and survival in patients with Covid-19. 2020 , 50, 298-301	106
1509	COVID-19-Related Aortic Thrombosis: A Report of Four Cases. 2020 , 67, 10-13	41
1508	Clinical impact of pre-admission antithrombotic therapy in hospitalized patients with COVID-19: A multicenter observational study. 2020 , 159, 104965	66
1507	EASAPS/ESPRAS Considerations in getting back to work in Plastic Surgery with the COVID-19 Pandemic: A European point of view. 2020 , 52, 257-264	4
1506	Challenges in COVID-19: is pulmonary thromboembolism related to overall severity?. 2020 , 52, 585-589	3
1505	Challenges in the management of patients with systemic light chain (AL) amyloidosis during the COVID-19 pandemic. 2020 , 190, 346-357	8
1504	Potential role of platelets in COVID-19: Implications for thrombosis. 2020 , 4, 737-740	26
1503	Cardiac dysfunction and thrombocytopenia-associated multiple organ failure inflammation phenotype in a severe paediatric case of COVID-19. 2020 , 4, 552-554	33
1502	Prevention, Diagnosis, and Treatment of VTE in Patients With Coronavirus Disease 2019: CHEST Guideline and Expert Panel Report. 2020 , 158, 1143-1163	356
1501	Re The source of elevated plasma D-dimer levels in COVID-19 infection. 2020 , 190, e133-e134	25
1500	COVID-19, internists and resilience: the north-south Italy outbreak. 2020 , 50, e13299	5
1499	Potential neuroinvasive pathways of SARS-CoV-2: Deciphering the spectrum of neurological deficit seen in coronavirus disease-2019 (COVID-19). 2020 , 92, 1845-1857	66
1498	Heparin-induced thrombocytopenia with thrombosis in COVID-19 adult respiratory distress syndrome. 2020 , 4, 936-941	44
1497	Activated macrophages are the main inflammatory cell in COVID-19 interstitial pneumonia infiltrates. Is it possible to show their metabolic activity and thus the grade of inflammatory burden with F-Fluorocholine PET/CT?. 2020 , 144, 109885	7
1496	Stroke as a complication and prognostic factor of COVID-19. 2020 , 35, 318-322	20

1495	Ischaemic stroke and SARS-CoV-2 infection: a causal or incidental association?. 2020 , 35, 295-302	9
1494	Impact of COVID-19 on the Cardiovascular System: A Review. 2020 , 9,	31
1493	Prognostic Value of Cardiovascular Biomarkers in COVID-19: A Review. 2020 , 12,	37
1492	Diagnosing herpes simplex-1 encephalitis at the time of COVID-19 pandemic. 2020 , 41, 1361-1364	10
1491	Coagulation abnormalities and thrombosis in patients with COVID-19. 2020 , 7, e438-e440	776
1490	COVID-19 and islet transplantation: Different twins. 2020 , 20, 2983-2988	3
1489	Transcriptional landscape of SARS-CoV-2 infection dismantles pathogenic pathways activated by the virus, proposes unique sex-specific differences and predicts tailored therapeutic strategies. 2020 , 19, 102571	69
1488	Acute upper limb ischemia in a patient with COVID-19. 2021 , 14, 348-350	39
1487	Fibrinolysis Shutdown Correlation with Thromboembolic Events in Severe COVID-19 Infection. 2020 , 231, 193-203.e1	233
1486	The role of biomarkers in diagnosis of COVID-19 - A systematic review. 2020 , 254, 117788	289
1485	D-dimer in patients infected with COVID-19 and suspected pulmonary embolism. 2020 , 169, 106023	49
1484	Severe Covid-19. 2020 , 383, 2451-2460	613
1483	Recovery from COVID-19 Pneumonia in a Patient with Acute Severe Colitis. 2020 , 5, 93-97	1
1482	Understanding pathophysiology of hemostasis disorders in critically ill patients with COVID-19. 2020 , 46, 1603-1606	86
1481	Elective, Non-urgent Procedures and Aesthetic Surgery in the Wake of SARS-COVID-19: Considerations Regarding Safety, Feasibility and Impact on Clinical Management. 2020 , 44, 1014-1042	59
1480	COVID-19 update: Covid-19-associated coagulopathy. 2020 , 50, 54-67	325
1479	COVID-19 and Dysfunctional Endothelium: The Mexican Scenario. 2020 , 51, 587-588	8
1478	Interleukin-17A (IL-17A), a key molecule of innate and adaptive immunity, and its potential involvement in COVID-19-related thrombotic and vascular mechanisms. 2020 , 19, 102572	29

1477	Immunology of COVID-19: Current State of the Science. 2020 , 52, 910-941	962
1476	The need to manage the risk of thromboembolism in COVID-19 patients. 2020 , 72, 799-804	57
1475	Are disease-related pulmonary perfusion abnormalities detectable in COVID-19 patients? Suspicious findings in a lung perfusion SPECT performed for ruling out classical pulmonary embolism. 2020 , 47, 2211-2213	3
1474	Angiotensin-2 as a marker of endothelial activation is a good predictor factor for intensive care unit admission of COVID-19 patients. 2020 , 23, 611-620	120
1473	Cardiovascular Implications of the COVID-19 Pandemic: A Global Perspective. 2020 , 36, 1068-1080	87
1472	Acute pulmonary embolism in COVID-19 disease: Preliminary report on seven patients. 2020 , 313, 129-131	38
1471	Right Ventricular Clot in Transit in COVID-19: Implications for the Pulmonary Embolism Response Team. 2020 , 2, 1391-1396	12
1470	Clinically significant anticardiolipin antibodies associated with COVID-19. 2020 , 59, 32-34	31
1469	Enhanced platelet inhibition treatment improves hypoxemia in patients with severe Covid-19 and hypercoagulability. A case control, proof of concept study. 2020 , 158, 104950	70
1468	[COVID-19: Pathogenesis of a multi-faceted disease]. 2020 , 41, 375-389	12
1467	Arterial and venous thromboembolic disease in a patient with COVID-19: A case report. 2020 , 191, 153-155	24
1466	COVID-19 and hypercoagulability in the outpatient setting. 2020 , 192, 122-123	13
1465	Pulmonary embolism: A complication of COVID 19 infection. 2020 , 193, 79-82	17
1464	Thrombosis risk associated with COVID-19 infection. A scoping review. 2020 , 192, 152-160	195
1463	Microvascular thrombosis: experimental and clinical implications. 2020 , 225, 105-130	26
1462	Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. 2020 , 120, 1004-1024	147
1461	Hemostatic laboratory derangements in COVID-19 with a focus on platelet count. 2020 , 31, 740-745	40
1460	Mechanistic inferences from clinical reports of SARS-CoV-2. 2020 , 52, 527-537	4

1459	Scientific and Standardization Committee communication: Clinical guidance on the diagnosis, prevention, and treatment of venous thromboembolism in hospitalized patients with COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1859-1865	15.4	367
1458	Tripartite Combination of Candidate Pandemic Mitigation Agents: Vitamin D, Quercetin, and Estradiol Manifest Properties of Medicinal Agents for Targeted Mitigation of the COVID-19 Pandemic Defined by Genomics-Guided Tracing of SARS-CoV-2 Targets in Human Cells. 2020 , 8,		72
1457	Pernio-like skin lesions associated with COVID-19: A case series of 318 patients from 8 countries. 2020 , 83, 486-492		115
1456	Understanding the COVID-19 coagulopathy spectrum. 2020 , 75, 1432-1436		29
1455	Acute promyelocytic leukaemia lying under the mask of COVID-19-a diagnostic and therapeutic conundrum. 2020 , 190, e248-e250		4
1454	COVID-19 and its implications for thrombosis and anticoagulation. 2020 , 135, 2033-2040		1315
1453	Management of heart failure patients with COVID-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. 2020 , 22, 941-956		60
1452	A Comprehensive Updated Review on SARS-CoV-2 and COVID-19. 2020 , 60, 954-975		7
1451	The novel coronavirus disease (COVID-19) complicated by pulmonary embolism and acute respiratory distress syndrome. 2020 , 92, 2205-2208		2
1450	Fibrinolytic therapy for refractory COVID-19 acute respiratory distress syndrome: Scientific rationale and review. 2020 , 4, 524-531		27
1449	Coronavirus Disease 2019 (COVID-19) and its implications for cardiovascular care: expert document from the German Cardiac Society and the World Heart Federation. 2020 , 109, 1446-1459		34
1448	Treatment algorithm for COVID-19: a multidisciplinary point of view. 2020 , 39, 2077-2084		25
1447	The COVID-19 Pandemic and its Impact on the Cardio-Oncology Population. 2020 , 22, 60		25
1446	The case of complement activation in COVID-19 multiorgan impact. 2020 , 98, 314-322		182
1445	Three novel prevention, diagnostic, and treatment options for COVID-19 urgently necessitating controlled randomized trials. 2020 , 143, 109851		31
1444	Homocysteine as a potential predictor of cardiovascular risk in patients with COVID-19. 2020 , 143, 109859		24
1443	The gendered impact of coronavirus disease (COVID-19): do estrogens play a role?. 2020 , 25, 233-234		32
1442	Myocardial injury in severe COVID-19 infection. 2020 , 41, 2080-2082		20

1441	All those D-dimers in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2075-2076	15.4	26
1440	Obesity and COVID-19: immune and metabolic derangement as a possible link to adverse clinical outcomes. 2020 , 319, E105-E109		104
1439	Impact of anticoagulation prior to COVID-19 infection: a propensity score-matched cohort study. 2020 , 136, 144-147		85
1438	Venous Thrombosis Among Critically Ill Patients With Coronavirus Disease 2019 (COVID-19). 2020 , 3, e2010478		140
1437	Establishing a model for predicting the outcome of COVID-19 based on combination of laboratory tests. 2020 , 36, 101782		31
1436	Hematological features of persons with COVID-19. 2020 , 34, 2163-2172		61
1435	C1 esterase inhibitor and the contact system in COVID-19. 2020 , 190, 520-524		19
1434	Undersampling in action and at scale: application to the COVID-19 pandemic. 2020 , 34, 1-3		7
1433	Personal View: Low-dose Lung Radiotherapy for COVID-19 Pneumonia - The Atypical Science and the Unknown Collateral Consequence. 2020 , 32, 497-500		5
1432	Statin therapy in COVID-19 infection: much more than a single pathway. 2020 , 6, 410-411		23
1431	Baricitinib: A Review of Pharmacology, Safety, and Emerging Clinical Experience in COVID-19. 2020 , 40, 843-856		71
1430	PPIs and Beyond: A Framework for Managing Anticoagulation-Related Gastrointestinal Bleeding in the Era of COVID-19. 2020 , 65, 2181-2186		10
1429	Full Issue PDF. 2020 , 5, I-CXXXVII		
1428	Chest CT in COVID-19 pneumonia: A review of current knowledge. 2020 , 101, 431-437		51
1427	The need for accurate D-dimer reporting in COVID-19: Communication from the ISTH SSC on fibrinolysis. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2408-2411	15.4	20
1426	The "venous perspective" in Lombardia (Italy) during the first weeks of the COVID-19 epidemic. 2020 , 35, 295-296		12
1425	Non-Overt Coagulopathy in Non-ICU Patients with Mild to Moderate COVID-19 Pneumonia. 2020 , 9,		20
1424	The Effects of ARBs, ACEis, and Statins on Clinical Outcomes of COVID-19 Infection Among Nursing Home Residents. 2020 , 21, 909-914.e2		106

1423	Prothrombotic state induced by COVID-19 infection as trigger for stroke in young patients: A dangerous association. 2020 , 20, 100247	20
1422	COVID-19 and the endothelium. 2020 , 75, 7-11	58
1421	Coronavirus Disease 2019 (COVID-19): A Short Review on Hematological Manifestations. 2020 , 9,	46
1420	Ventilation/perfusion SPECT/CT findings in different lung lesions associated with COVID-19: a case series. 2020 , 47, 2453-2460	23
1419	SARS-CoV-2 and cardiovascular complications: From molecular mechanisms to pharmaceutical management. 2020 , 178, 114114	46
1418	Thromboembolic events and Covid-19. 2020 , 77, 100735	38
1417	Mitochondria and microbiota dysfunction in COVID-19 pathogenesis. 2020 , 54, 1-7	119
1416	Effect of combination antiviral therapy on hematological profiles in 151 adults hospitalized with severe coronavirus disease 2019. 2020 , 160, 105036	22
1415	COVID-19: Review on latest available drugs and therapies against SARS-CoV-2. Coagulation and inflammation cross-talking. 2020 , 286, 198070	75
1414	Laboratory Tests and Outcome for Patients with Coronavirus Disease 2019: A Systematic Review and Meta-Analysis. 2020 , 5, 1038-1049	16
1413	Gender Difference Is Associated With Severity of Coronavirus Disease 2019 Infection: An Insight From a Meta-Analysis. 2020 , 2, e0148	16
1412	Laboratory characteristics of patients infected with the novel SARS-CoV-2 virus. 2020 , 81, 205-212	43
1411	Urgent Peritoneal Dialysis in Patients With COVID-19 and Acute Kidney Injury: A Single-Center Experience in a Time of Crisis in the United States. 2020 , 76, 401-406	34
1410	Acro-ischæmia and COVID-19 infection: clinical and histopathological features. 2020 , 34, e653-e754	14
1409	The protective rather than prothrombotic fibrinogen in COVID-19 and other inflammatory states. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1849-1852	15.4 15
1408	COVID-19 and coagulation: bleeding and thrombotic manifestations of SARS-CoV-2 infection. 2020 , 136, 489-500	642
1407	Severe pulmonary embolism in COVID-19 patients: a call for increased awareness. 2020 , 24, 274	28
1406	Molecular Insights Into SARS COV-2 Interaction With Cardiovascular Disease: Role of RAAS and MAPK Signaling. 2020 , 11, 836	31

1405	COVID-19 Related Coagulopathy: A Distinct Entity?. 2020 , 9,	60
1404	Inflammasomes and Pyroptosis as Therapeutic Targets for COVID-19. 2020 , 205, 307-312	138
1403	Coagulopathy in COVID-19 and Its Implication for Safe and Efficacious Thromboprophylaxis. 2020 , 40, 264-269	43
1402	Pulmonary artery thrombectomy - a life-saving treatment in a patient with presumed COVID-19 complicated by a massive pulmonary embolus. 2020 , 190, e143-e146	3
1401	Ischemic Stroke Epidemiology During the COVID-19 Pandemic: Navigating Uncharted Waters With Changing Tides. 2020 , 51, 1924-1926	35
1400	Precision medicine for COVID-19: a call for better clinical trials. 2020 , 24, 282	15
1399	The Modulation of Mucosal Antiviral Immunity by Immunobiotics: Could They Offer Any Benefit in the SARS-CoV-2 Pandemic?. 2020 , 11, 699	27
1398	Using Machine Learning to Predict ICU Transfer in Hospitalized COVID-19 Patients. 2020 , 9,	68
1397	Chest CT features of coronavirus disease 2019 (COVID-19) pneumonia: key points for radiologists. 2020 , 125, 636-646	88
1396	Coronavirus disease 2019 (COVID-19) and ischemic colitis: An under-recognized complication. 2020 , 38, 2758.e1-2758.e4	34
1395	Diacerein: A potential multi-target therapeutic drug for COVID-19. 2020 , 144, 109920	13
1394	Superficial thrombophlebitis in a patient with COVID 19: Heparin treatment after evaluation of D-Dimer. 2020 , 33, e13768	4
1393	Comparative analysis of laboratory indexes of severe and non-severe patients infected with COVID-19. 2020 , 509, 180-194	65
1392	Potential role of statins in COVID-19. 2020 , 96, 615-617	57
1391	Biomarkers associated with COVID-19 disease progression. 2020 , 57, 389-399	263
1390	Cholesterol: A new game player accelerating vasculopathy caused by SARS-CoV-2?. 2020 , 319, E197-E202	31
1389	Approach to Acute Cardiovascular Complications in COVID-19 Infection. 2020 , 13, e007220	54
1388	Cerebral ischemic and hemorrhagic complications of coronavirus disease 2019. 2020 , 15, 733-742	52

1387	Diagnosis of venous and arterial thromboembolic events in COVID-19 virus-infected patients. 2020 , 50, 302-304	8
1386	Dysfunctional Coagulation in COVID-19: From Cell to Bedside. 2020 , 37, 3033-3039	36
1385	What would Sfgio Ferreira say to your physician in this war against COVID-19: How about kallikrein/kinin system?. 2020 , 143, 109886	14
1384	COVID-19 of dialysis patients in Japan: Current status and guidance on preventive measures. 2020 , 24, 361-365	28
1383	Fibrinolysis and COVID-19: A plasmin paradox. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2118-2124	53
1382	Inflammatory Response in Relation to COVID-19 and Other Prothrombotic Phenotypes. 2020 ,	4
1381	The vascular endothelium: the cornerstone of organ dysfunction in severe SARS-CoV-2 infection. 2020 , 24, 353	251
1380	Coronavirus disease 2019 and cardiovascular system: A narrative review. 2020 , 29, 100557	63
1379	Association between D-Dimer levels and mortality in patients with coronavirus disease 2019 (COVID-19): a systematic review and pooled analysis. 2020 , 45, 268-274	25
1378	Cardiovascular comorbidities and complications associated with coronavirus disease 2019. 2020 , 76, 253-260	12
1377	Acute Limb Ischemia Due to Arterial Thrombosis Associated With Coronavirus Disease 2019. 2020 , 2, e0140	6
1376	Cerebral Venous Thrombosis Associated with COVID-19. 2020 , 41, 1370-1376	131
1375	COVID-19 anticoagulation recommendations in children. 2020 , 67, e28485	35
1374	Antithrombotic Therapies in COVID-19 Disease: a Systematic Review. 2020 , 35, 2698-2706	16
1373	The Role of Anticoagulation in COVID-19-Induced Hypercoagulability. 2020 , 22, 53	58
1372	2019 novel-coronavirus: Cardiovascular insights about risk factors, myocardial injury, therapy and clinical implications. 2020 , 6, 246-250	3
1371	High rate of pulmonary thromboembolism in patients with SARS-CoV-2 pneumonia. 2020 , 26, 1572-1573	6
1370	Acute Hemorrhage After Intracerebral Biopsy in COVID-19 Patients: Report of 3 Cases. 2020 , 141, 157-161	11

1369	Patients with Congenital Bleeding Disorders Appear to be Less Severely Affected by SARS-CoV-2: Is Inherited Hypocoagulability Overcoming Acquired Hypercoagulability of Coronavirus Disease 2019 (COVID-19)?. 2020 , 46, 853-855		13
1368	Curative anticoagulation prevents endothelial lesion in COVID-19 patients. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2391-2399	15.4	45
1367	Coagulopathy in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2103-2109	15.4	242
1366	Novel insights on the pulmonary vascular consequences of COVID-19. 2020 , 319, L277-L288		69
1365	COVID-19-associated coagulopathy: An exploration of mechanisms. 2020 , 25, 471-478		126
1364	The unique characteristics of COVID-19 coagulopathy. 2020 , 24, 360		225
1363	CT-derived pulmonary vascular metrics and clinical outcome in COVID-19 patients. 2020 , 10, 1325-1333		22
1362	Coagulation Dysfunction. 2020 , 144, 1223-1229		32
1361	Neurological involvement of coronavirus disease 2019: a systematic review. 2020 , 267, 3135-3153		64
1360	Low ADAMTS 13 plasma levels are predictors of mortality in COVID-19 patients. 2020 , 15, 861-863		51
1359	Giovanni Di Guardo: Animal Models and Pathogenetic Insights to Covid-19. 2020 , 179, e1		3
1358	Coagulopathy, thromboembolic complications, and the use of heparin in COVID-19 pneumonia. 2020 , 8, 711-716		26
1357	Vaccines for COVID-19: The current state of play. 2020 , 35, 43-49		94
1356	Is COVID-19 associated thrombosis caused by overactivation of the complement cascade? A literature review. 2020 , 194, 36-41		77
1355	Position Paper for the State-of-the-Art Application of Respiratory Support in Patients with COVID-19. 2020 , 99, 521-542		33
1354	Thromboinflammatory response in SARS-CoV-2 sepsis. 2020 , 88, 78-80		14
1353	SARS-CoV-2 infection in cancer patients undergoing active treatment: analysis of clinical features and predictive factors for severe respiratory failure and death. 2020 , 135, 242-250		53
1352	Should aspirin be used for prophylaxis of COVID-19-induced coagulopathy?. 2020 , 144, 109975		22

1351	Coronavirus Disease 2019 Coagulopathy: Disseminated Intravascular Coagulation and Thrombotic Microangiopathy-Either, Neither, or Both. 2020 , 46, 781-784	56
1350	Systematic Screening for Venous Thromboembolic Events in COVID-19 Pneumonia. 2020 , 4, e113-e115	24
1349	Approaching COVID-19-Bedside strategies for intensive care. 2020 , 50, e13310	
1348	Overcoming Barriers: The Endothelium As a Linchpin of Coronavirus Disease 2019 Pathogenesis?. 2020 , 40, 1818-1829	41
1347	Early Insights into Immune Responses during COVID-19. 2020 , 205, 555-564	32
1346	[Increased risk of deep vein thrombosis in intensive care unit patients with CoViD-19 infections?-Preliminary data]. 2020 , 91, 588-594	16
1345	Cardiac imaging procedures and the COVID-19 pandemic: recommendations of the European Society of Cardiovascular Radiology (ESCR). 2020 , 36, 1801-1810	11
1344	Abdominal pain in a patient with COVID-19 infection: A case of multiple thromboemboli. 2020 , 38, 2245.e3-2245.e5	
1343	Hepatic consequences of COVID-19 infection. Lapping or biting?. 2020 , 77, 18-24	53
1342	Confronting COVID-19: Issues in Hemophilia and Congenital Bleeding Disorders. 2020 , 46, 819-822	9
1341	Bleeding and Bleeding Risk in COVID-19. 2020 , 46, 815-818	23
1340	Additive treatment considerations in COVID-19-The clinician's perspective on extracorporeal adjunctive purification techniques. 2020 , 44, 918-925	14
1339	Potential role for tissue factor in the pathogenesis of hypercoagulability associated with in COVID-19. 2020 , 50, 479-483	49
1338	Mechanisms involved in the development of thrombocytopenia in patients with COVID-19. 2020 , 193, 110-115	69
1337	Anticoagulation with argatroban in patients with acute antithrombin deficiency in severe COVID-19. 2020 , 190, e286-e288	24
1336	Thromboprophylaxis in COVID-19: Anti-FXa-the Missing Factor?. 2020 , 202, 455-457	26
1335	COVID-19: Specific and Non-Specific Clinical Manifestations and Symptoms: The Current State of Knowledge. 2020 , 9,	134
1334	Acute kidney injury in critically ill patients with COVID-19. 2020 , 46, 1339-1348	226

1333	SARS-CoV-2 infection in children with febrile neutropenia. 2020 , 99, 1941-1942	9
1332	Evaluation of variation in D-dimer levels among COVID-19 and bacterial pneumonia: a retrospective analysis. 2020 , 50, 548-557	88
1331	Cytokine storm induced by SARS-CoV-2. 2020 , 509, 280-287	247
1330	Prevention of thrombotic risk in hospitalized patients with COVID-19 and hemostasis monitoring. 2020 , 24, 364	75
1329	"War to the knife" against thromboinflammation to protect endothelial function of COVID-19 patients. 2020 , 24, 365	26
1328	COVID-19 and the cardiovascular system: A review of current data, summary of best practices, outline of controversies, and illustrative case reports. 2020 , 226, 174-187	8
1327	Guidance on diagnosis, prevention and treatment of thromboembolic complications in COVID-19: a position paper of the Brazilian Society of Thrombosis and Hemostasis and the Thrombosis and Hemostasis Committee of the Brazilian Association of Hematology, Hemotherapy and Cellular Therapy. 2020 , 42, 300-308	15
1326	The hypercoagulable state in COVID-19: Incidence, pathophysiology, and management. 2020 , 194, 101-115	224
1325	Approaching COVID-19: Bedside strategies for intensive care. 2020 , 50, e13327	
1324	Prominent changes in blood coagulation of patients with SARS-CoV-2 infection. 2020 , 58, 1116-1120	701
1323	Cardiovascular Considerations for Patients, Health Care Workers, and Health Systems During the COVID-19 Pandemic. 2020 , 75, 2352-2371	1109
1322	Laboratory abnormalities in patients with COVID-2019 infection. 2020 , 58, 1131-1134	490
1321	The critical role of laboratory medicine during coronavirus disease 2019 (COVID-19) and other viral outbreaks. 2020 , 58, 1063-1069	172
1320	ISTH interim guidance on recognition and management of coagulopathy in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1023-1026	15.4 1120
1319	Anticoagulant treatment is associated with decreased mortality in severe coronavirus disease 2019 patients with coagulopathy. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1094-1099	15.4 2226
1318	Elevated Plasmin(ogen) as a Common Risk Factor for COVID-19 Susceptibility. 2020 , 100, 1065-1075	223
1317	Novel Coronavirus Infection (COVID-19) in Humans: A Scoping Review and Meta-Analysis. 2020 , 9,	282
1316	The versatile heparin in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1020-1022	15.4 267

1315	D-dimer is Associated with Severity of Coronavirus Disease 2019: A Pooled Analysis. 2020 , 120, 876-878	328
1314	Tissue plasminogen activator (tPA) treatment for COVID-19 associated acute respiratory distress syndrome (ARDS): A case series. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1752-1755	15.4 358
1313	COVID-19 and liver disease. 2020 , 40, 1278-1281	170
1312	Overview: Systemic Inflammatory Response Derived From Lung Injury Caused by SARS-CoV-2 Infection Explains Severe Outcomes in COVID-19. 2020 , 11, 1626	74
1311	SARS-CoV-2-associated cold agglutinin disease: a report of two cases. 2020 , 99, 1943-1944	11
1310	Pulmonary embolism and screening for concomitant proximal deep vein thrombosis in noncritically ill hospitalized patients with coronavirus disease 2019. 2020 , 15, 865-870	13
1309	Manifestations of blood coagulation and its relation to clinical outcomes in severe COVID-19 patients: Retrospective analysis. 2020 , 42, 766-772	19
1308	Haemorrhagic enteritis and COVID-19: causality or coincidence. 2020 , 73, 686	5
1307	D-Dimer and Prothrombin Time Are the Significant Indicators of Severe COVID-19 and Poor Prognosis. 2020 , 2020, 6159720	80
1306	Cerebrovascular Disease in Patients with COVID-19: A Review of the Literature and Case Series. 2020 , 12, 199-209	57
1305	Factor VIII and Functional Protein C Activity in Critically Ill Patients With Coronavirus Disease 2019: A Case Series. 2020 , 14, e01236	22
1304	Antiphospholipid antibodies in patient with acute lower member ischemia and pulmonary thromboembolism as a result of infection by SARS-CoV2. 2020 , 39, 2105-2106	4
1303	Retrospective Study of Risk Factors for Myocardial Damage in Patients With Critical Coronavirus Disease 2019 in Wuhan. 2020 , 9, e016706	7
1302	Pulmonary embolism in acute medicine: a case-based review incorporating latest guidelines in the COVID-19 era. 2020 , 81, 1-12	2
1301	Staying updated on COVID-19: Social media to amplify science in thrombosis and hemostasis. 2020 , 4, 722-726	2
1300	Endothelial cells orchestrate COVID-19 coagulopathy. 2020 , 7, e553-e555	70
1299	Endotheliopathy in COVID-19-associated coagulopathy: evidence from a single-centre, cross-sectional study. 2020 , 7, e575-e582	544
1298	Pathological Role of Angiotensin II in Severe COVID-19. 2020 , 4, e138-e144	47

1297	COVID-19: A collision of complement, coagulation and inflammatory pathways. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2110-2117	15.4	66
1296	Natural history of COVID-19 and current knowledge on treatment therapeutic options. 2020 , 129, 110493		59
1295	Specific coagulation markers may provide more therapeutic targets in COVID-19 patients receiving prophylactic anticoagulant. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2428-2430	15.4	24
1294	Antiphospholipid antibodies in patients with COVID-19: A relevant observation?. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2191-2201	15.4	87
1293	Acute complications and mortality in hospitalized patients with coronavirus disease 2019: a systematic review and meta-analysis. 2020 , 24, 389		95
1292	How to Build the Plane While Flying: VTE/PE Thromboprophylaxis Clinical Guidelines for COVID-19 Patients. 2020 , 14, 391-405		4
1291	Practical considerations in prevention and treatment of venous thromboembolism in hospitalized patients with COVID-19. 2020 , 77, 1739-1745		4
1290	The emerging spectrum of COVID-19 neurology: clinical, radiological and laboratory findings. 2020 , 143, 3104-3120		543
1289	SARS, MERS and COVID-19: clinical manifestations and organ-system complications: a mini review. 2020 , 78,		31
1288	Considering heparin-related coagulation status when providing motor exercise in patients with COVID-19. 2020 , 27, 1-3		3
1287	Vasculopathy and Coagulopathy Associated with SARS-CoV-2 Infection. 2020 , 9,		46
1286	Acute ophthalmic artery occlusion in a COVID-19 patient on apixaban. 2020 , 29, 104982		49
1285	Mortality and the Use of Antithrombotic Therapies Among Nursing Home Residents with COVID-19. 2020 , 68, 1647-1652		22
1284	Pulmonary Embolism at CT Pulmonary Angiography in Patients with COVID-19. 2020 , 2, e200308		31
1283	Consideration of Tranexamic Acid Administration to COVID-19 Patients. 2020 , 100, 1595-1596		19
1282	Effect of hypertension on outcomes of adult inpatients with COVID-19 in Wuhan, China: a propensity score-matching analysis. 2020 , 21, 172		21
1281	Cutaneous manifestations of coronavirus disease 2019 - review of literature and case reports.. 2021 , 38, 943-947		0
1280	The Impact of COVID-19 on Cancer Risk and Treatment. 2020 , 13, 1-7		18

1279	Hematological manifestations of COVID-19. 2020 , 61, 2790-2798	15
1278	Effect of low or high doses of low-molecular-weight heparin on thrombin generation and other haemostasis parameters in critically ill patients with COVID-19. 2020 , 190, e214-e218	18
1277	Immunopathology of SARS-CoV-2 Infection: Immune Cells and Mediators, Prognostic Factors, and Immune-Therapeutic Implications. 2020 , 21,	50
1276	Pathophysiology, Transmission, Diagnosis, and Treatment of Coronavirus Disease 2019 (COVID-19): A Review. 2020 , 324, 782-793	1978
1275	Profile of natural anticoagulant, coagulant factor and anti-phospholipid antibody in critically ill COVID-19 patients. 2020 , 50, 580-586	83
1274	Correlation between cytokines and coagulation-related parameters in patients with coronavirus disease 2019 admitted to ICU. 2020 , 510, 47-53	13
1273	Devilishly radical NETwork in COVID-19: Oxidative stress, neutrophil extracellular traps (NETs), and T cell suppression. 2020 , 77, 100741	100
1272	Severe SARS-CoV-2 infection in critical care. 2020 , 34, 28-37	1
1271	Risk Factors Associated With Long-Term Hospitalization in Patients With COVID-19: A Single-Centered, Retrospective Study. 2020 , 7, 315	28
1270	The effects of blood group types on the risk of COVID-19 infection and its clinical outcome. 2020 , 50, 679-683	79
1269	COVID-19-driven endothelial damage: complement, HIF-1, and ABL2 are potential pathways of damage and targets for cure. 2020 , 99, 1701-1707	63
1268	Diabetes, infection risk and COVID-19. 2020 , 39, 101044	108
1267	Occurrence of Acute Pulmonary Embolism in COVID-19-A case series. 2020 , 98, 225-226	19
1266	SARS-CoV-2 pandemic: An overview. 2020 , 77, 100736	30
1265	Recommendations on antithrombotic treatment during the COVID-19 pandemic. Position statement of the Working Group on Cardiovascular Thrombosis of the Spanish Society of Cardiology. 2020 , 73, 749-757	11
1264	COVID-19 mortality in patients on anticoagulants and antiplatelet agents. 2020 , 190, e192-e195	37
1263	COVID-19 Pneumonia Hospitalizations Followed by Re-Presentation for Presumed Thrombotic Event. 2020 , 158, 1665-1668	
1262	COVID-19 Pneumonia, Takotsubo Syndrome, and Left Ventricle Thrombi. 2020 , 2, 1359-1364	11

1261	The Emerging Threat of (Micro)Thrombosis in COVID-19 and Its Therapeutic Implications. 2020 , 127, 571-587	254
1260	Platelets and Immunity: Going Viral. 2020 , 40, 1605-1607	10
1259	Extrapulmonary manifestations of COVID-19. 2020 , 26, 1017-1032	1253
1258	Fibrinolysis Resistance: A Potential Mechanism Underlying COVID-19 Coagulopathy. 2020 , 120, 1343-1345	21
1257	COVID-19 and kidney transplantation: Results from the TANGO International Transplant Consortium. 2020 , 20, 3140-3148	165
1256	Update: Venous Thrombosis and Hypercoagulability in the Abdomen and Pelvis-Findings in COVID-19. 2020 , 40, E24-E28	14
1255	In the eye of the storm: the right ventricle in COVID-19. 2020 , 10, 2045894020936660	36
1254	Acute Portal Vein Thrombosis in SARS-CoV-2 Infection: A Case Report. 2020 , 115, 1140-1142	21
1253	A Comprehensive Appraisal of Laboratory Biochemistry Tests as Major Predictors of COVID-19 Severity. 2020 , 144, 1457-1464	37
1252	Thrombosis and coagulopathy in COVID-19: An illustrated review. 2020 , 4, 744-751	31
1251	Anticoagulation Practice Patterns in COVID-19: A Global Survey. 2020 , 4, 969	27
1250	COVID-19, coagulopathy and venous thromboembolism: more questions than answers. 2020 , 15, 1375-1387	55
1249	Atypical Skin Manifestations During Immune Checkpoint Blockage in Coronavirus Disease 2019-Infected Patients With Lung Cancer. 2020 , 15, 1767-1772	4
1248	[Thrombosis and COVID-19: Key primary care in the interdisciplinary approach]. 2020 , 46 Suppl 1, 93-94	1
1247	Pulmonary embolism in hospitalised patients with COVID-19. 2020 , 195, 95-99	45
1246	Rate of venous thromboembolism in a prospective all-comers cohort with COVID-19. 2020 , 50, 558-566	15
1245	A comparison of mortality-related risk factors of COVID-19, SARS, and MERS: A systematic review and meta-analysis. 2020 , 81, e18-e25	73
1244	Pulmonary embolism and acro-ischemia in a lung cancer patient with COVID-19. 2020 , 155, 226-227	1

1243	Demystifying pulmonary vascular complications in severe coronavirus disease-19 pneumonia (COVID-19) in the light of clinico-radiologic-pathologic correlation. 2020 , 196, 559-560	6
1242	Histiocytic hyperplasia with hemophagocytosis and acute alveolar damage in COVID-19 infection. 2020 , 33, 2139-2146	37
1241	COVID-19 and venous thromboembolism: current insights and prophylactic strategies. 2020 , 52, 239-242	7
1240	COVID-19-Associated dyslipidemia: Implications for mechanism of impaired resolution and novel therapeutic approaches. 2020 , 34, 9843-9853	78
1239	Coagulopathy and mesenteric ischaemia in severe SARS-CoV-2 infection. 2020 , 90, 1826	5
1238	Preceding infection and risk of stroke: An old concept revived by the COVID-19 pandemic. 2020 , 15, 722-732	19
1237	Histopathological findings in a COVID-19 patient affected by ischemic gangrenous cholecystitis. 2020 , 15, 43	33
1236	Role of pediatric nephrologists in managing adults with AKI due to COVID-19. 2020 , 35, 2019-2022	4
1235	Haematological manifestations, mechanisms of thrombosis and anti-coagulation in COVID-19 disease: A review. 2020 , 56, 173-177	14
1234	Outbreak of COVID-19: An emerging global pandemic threat. 2020 , 129, 110499	22
1233	Baseline characteristics and risk factors for short-term outcomes in 132 COVID-19 patients with diabetes in Wuhan China: A retrospective study. 2020 , 166, 108299	23
1232	Fibrinolysis Shutdown and Thrombosis in Severe COVID-19. 2020 , 231, 203-204	19
1231	The renin angiotensin aldosterone system and COVID-19. 2020 , 28, 977-984	4
1230	Initial Clinical Impressions of the Critical Care of COVID-19 Patients in Seattle, New York City, and Chicago. 2020 , 131, 55-60	30
1229	Molecular Aspects of COVID-19 Differential Pathogenesis. 2020 , 9,	11
1228	Antiviral anticoagulation. 2020 , 4, 774-788	9
1227	[Ophthalmological care of SARS-CoV-2 positive patients in intensive care units]. 2020 , 117, 602-608	3
1226	Abnormal coagulation parameters are associated with poor prognosis in patients with novel coronavirus pneumonia. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 844-847	15.4 3343

1225	DIC in COVID-19: Implications for prognosis and treatment?. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1798-1799	15.4	15
1224	Should we stop aspirin prophylaxis in pregnant women diagnosed with COVID-19?. 2020 , 55, 843-844		15
1223	COVID-19: towards understanding of pathogenesis. 2020 , 30, 367-369		194
1222	Hypercoagulation and Antithrombotic Treatment in Coronavirus 2019: A New Challenge. 2020 , 120, 949-956		129
1221	Classification of the cutaneous manifestations of COVID-19: a rapid prospective nationwide consensus study in Spain with 375 cases. 2020 , 183, 71-77		707
1220	Proposal of the French Society of Vascular Medicine for the prevention, diagnosis and treatment of venous thromboembolic disease in outpatients with COVID-19. 2020 , 45, 210-213		11
1219	Editorial: Nicotine and SARS-CoV-2: COVID-19 may be a disease of the nicotinic cholinergic system. 2020 , 7, 658-663		136
1218	COVID-19 and the cardiovascular system: implications for risk assessment, diagnosis, and treatment options. 2020 , 116, 1666-1687		714
1217	Rethinking the role of hydroxychloroquine in the treatment of COVID-19. 2020 , 34, 6027-6037		82
1216	Current Perspectives on Coronavirus Disease 2019 and Cardiovascular Disease: A White Paper by the Editors. 2020 , 9, e017013		38
1215	Physical Activity During the Coronavirus (COVID-19) Pandemic: Prevention of a Decline in Metabolic and Immunological Functions. 2020 , 2, 57		64
1214	Analysis of coagulation parameters in patients with COVID-19 in Shanghai, China. 2020 , 14, 285-289		58
1213	From Hematologist's desk: The effect of COVID-19 on the blood system. 2020 , 95, E213-E215		19
1212	Digital Ischemia in COVID-19 Patients: Case Report. 2020 , 45, 518-522		36
1211	Acute limb ischemia in patients with COVID-19 pneumonia. 2020 , 72, 1864-1872		238
1210	Acute aorto-iliac and mesenteric arterial thromboses as presenting features of COVID-19. 2020 , 189, 1053-1054		51
1209	Characteristics of ischaemic stroke associated with COVID-19. 2020 , 91, 889-891		440
1208	Venous cerebral thrombosis in COVID-19 patient. 2020 , 414, 116871		42

1207	Platelets in Coronavirus Disease 2019. 2020 , 46, 823-825		35
1206	COVID-19 for the Cardiologist: Basic Virology, Epidemiology, Cardiac Manifestations, and Potential Therapeutic Strategies. 2020 , 5, 518-536		162
1205	Coagulation disorders in coronavirus infected patients: COVID-19, SARS-CoV-1, MERS-CoV and lessons from the past. 2020 , 127, 104362		525
1204	Exploring possible mechanisms for COVID-19 induced thrombocytopenia: Unanswered questions. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1514-1516	15.4	48
1203	Hematological findings and complications of COVID-19. 2020 , 95, 834-847		861
1202	COVID-19 pneumonia: A review of typical CT findings and differential diagnosis. 2020 , 101, 263-268		215
1201	A dermatologic manifestation of COVID-19: Transient livedo reticularis. 2020 , 83, 700		144
1200	[Recommendations of the Working Groups from the Spanish Society of Intensive and Critical Care Medicine and Coronary Units (SEMICYUC) for the management of adult critically ill patients in the coronavirus disease (COVID-19)]. 2020 , 44, 371-388		30
1199	[Coronavirus: the geriatric emergency of 2020. Joint document of the Section on Geriatric Cardiology of the Spanish Society of Cardiology and the Spanish Society of Geriatrics and Gerontology]. 2020 , 73, 569-576		39
1198	Recommendations for Minimal Laboratory Testing Panels in Patients with COVID-19: Potential for Prognostic Monitoring. 2020 , 46, 379-382		50
1197	Prevalence of venous thromboembolism in patients with severe novel coronavirus pneumonia. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1421-1424	15.4	1048
1196	Hospital-based use of thromboprophylaxis in patients with COVID-19. 2020 , 395, e75		29
1195	Efficacy of glutathione therapy in relieving dyspnea associated with COVID-19 pneumonia: A report of 2 cases. 2020 , 30, 101063		86
1194	[Position Paper for the State of the Art Application of Respiratory Support in Patients with COVID-19 - German Respiratory Society]. 2020 , 74, 337-357		25
1193	COVID19 coagulopathy in Caucasian patients. 2020 , 189, 1044-1049		226
1192	Type and dose of heparin in Covid-19: Reply. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2063-2064	15.4	15
1191	Fibrinolytic abnormalities in acute respiratory distress syndrome (ARDS) and versatility of thrombolytic drugs to treat COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1548-1555	15.4	151
1190	Thrombosis management in times of COVID-19 epidemy; a Dutch perspective. 2020 , 18, 7		7

1189	Concomitant acute aortic thrombosis and pulmonary embolism complicating COVID-19 pneumonia. 2020 , 101, 321-322	55
1188	Risk factors of critical & mortal COVID-19 cases: A systematic literature review and meta-analysis. 2020 , 81, e16-e25	1085
1187	A Novel Combination of Vitamin C, Curcumin and Glycyrrhizic Acid Potentially Regulates Immune and Inflammatory Response Associated with Coronavirus Infections: A Perspective from System Biology Analysis. 2020 , 12,	64
1186	Hematologic parameters in patients with COVID-19 infection: a reply. 2020 , 95, E215	34
1185	Mild versus severe COVID-19: Laboratory markers. 2020 , 95, 304-307	250
1184	[Recommendations on antithrombotic treatment during the COVID-19 pandemic. Position statement of the Working Group on Cardiovascular Thrombosis of the Spanish Society of Cardiology]. 2020 , 73, 749-757	66
1183	Patient blood management during the COVID-19 pandemic: a narrative review. 2020 , 75, 1105-1113	56
1182	Emergence of institutional antithrombotic protocols for coronavirus 2019. 2020 , 4, 510-517	37
1181	COVID-19 cytokine storm: the interplay between inflammation and coagulation. 2020 , 8, e46-e47	685
1180	COVID-19 and Multiorgan Response. 2020 , 45, 100618	434
1179	The contact activation system as a potential therapeutic target in patients with COVID-19. 2020 , 4, 500-505	24
1178	Clinical characteristics of 80 hospitalized frontline medical workers infected with COVID-19 in Wuhan, China. 2020 ,	37
1177	Thromboembolic events and apparent heparin resistance in patients infected with SARS-CoV-2. 2020 , 42 Suppl 1, 19-20	91
1176	Abnormal coagulation parameters are associated with poor prognosis in patients with novel coronavirus pneumonia. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1233-1234	15.4 125
1175	COVID-19 and acute coagulopathy in pregnancy. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1648-1652	73
1174	D-dimer levels on admission to predict in-hospital mortality in patients with Covid-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1324-1329	15.4 652
1173	COVID-19 associated coagulopathy and thromboembolic disease: Commentary on an interim expert guidance. 2020 , 4, 439-445	20
1172	Presepsin in risk stratification of SARS-CoV-2 patients. 2020 , 507, 161-163	43

1171	COVID-19-Related Severe Hypercoagulability in Patients Admitted to Intensive Care Unit for Acute Respiratory Failure. 2020 , 120, 998-1000	411
1170	Laboratory haemostasis monitoring in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2058-2060	18
1169	Lupus anticoagulant is frequent in patients with Covid-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2064-2065	15.4 191
1168	Description and Proposed Management of the Acute COVID-19 Cardiovascular Syndrome. 2020 , 141, 1903-1914	302
1167	Cardiovascular Complications in Patients with COVID-19: Consequences of Viral Toxicities and Host Immune Response. 2020 , 22, 32	111
1166	SARS-CoV-2 and viral sepsis: observations and hypotheses. 2020 , 395, 1517-1520	646
1165	Cardiovascular complications in COVID-19. 2020 , 38, 1504-1507	440
1164	Current status of potential therapeutic candidates for the COVID-19 crisis. 2020 , 87, 59-73	163
1163	Elevated Troponin in Patients With Coronavirus Disease 2019: Possible Mechanisms. 2020 , 26, 470-475	170
1162	The pivotal link between ACE2 deficiency and SARS-CoV-2 infection. 2020 , 76, 14-20	652
1161	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up: JACC State-of-the-Art Review. 2020 , 75, 2950-2973	1682
1160	Pulmonary embolism in patients with COVID-19: Time to change the paradigm of computed tomography. 2020 , 190, 58-59	141
1159	Where do we stand with antithrombotic prophylaxis in patients with COVID-19?. 2020 , 191, 29	12
1158	Complement associated microvascular injury and thrombosis in the pathogenesis of severe COVID-19 infection: A report of five cases. 2020 , 220, 1-13	1318
1157	Thromboembolic risk and anticoagulant therapy in COVID-19 patients: emerging evidence and call for action. 2020 , 189, 846-847	293
1156	COVID-19 and the clinical hematology laboratory. 2020 , 42 Suppl 1, 11-18	119
1155	Pulmonary thrombosis in 2019-nCoV pneumonia?. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1511-1513	1365
1154	Pathological evidence of pulmonary thrombotic phenomena in severe COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1517-1519	15.4 332

1153	Thrombocytopenia and its association with mortality in patients with COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1469-1472	15.4	272
1152	Thromboinflammation and the hypercoagulability of COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1559-1561	15.4	367
1151	Hypercoagulability of COVID-19 patients in intensive care unit: A report of thromboelastography findings and other parameters of hemostasis. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1738-1742	15.4	787
1150	RE: ISTH interim guidance to recognition and management of coagulopathy in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2057-2058	15.4	27
1149	The procoagulant pattern of patients with COVID-19 acute respiratory distress syndrome. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1747-1751	15.4	571
1148	Potential of heparin and nafamostat combination therapy for COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1521-1522	15.4	65
1147	ISTH interim guidance on recognition and management of coagulopathy in COVID-19: A comment. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2060-2063	15.4	143
1146	Pulmonary, Cerebral, and Renal Thromboembolic Disease in a Patient with COVID-19. 2020 , 296, E181-E183		32
1145	Diagnosis, Prevention, and Treatment of Thromboembolic Complications in COVID-19: Report of the National Institute for Public Health of the Netherlands. 2020 , 297, E216-E222		172
1144	Salvage use of tissue plasminogen activator (tPA) in the setting of acute respiratory distress syndrome (ARDS) due to COVID-19 in the USA: a Markov decision analysis. 2020 , 15, 29		25
1143	Chinese expert consensus on diagnosis and treatment of coagulation dysfunction in COVID-19. 2020 , 7, 19		90
1142	Management of ST-segment-elevation myocardial infarction during the coronavirus disease 2019 (COVID-19) outbreak: Iranian "247" National Committee's position paper on primary percutaneous coronary intervention. 2021 , 97, E346-E351		11
1141	Difference of coagulation features between severe pneumonia induced by SARS-CoV2 and non-SARS-CoV2. 2021 , 51, 1107-1110		254
1140	Is COVID-19 a New Hematologic Disease?. 2021 , 17, 4-8		53
1139	Liver Biochemistries in Hospitalized Patients With COVID-19. 2021 , 73, 890-900		98
1138	COVID-19 complicated by acute myocardial infarction with extensive thrombus burden and cardiogenic shock. 2021 , 97, E661-E666		25
1137	Interventional Stroke Management in a Patient With COVID-19. 2021 , 11, e199-e201		6
1136	NLR: A Cost-effective Nomogram to Guide Therapeutic Interventions in COVID-19. 2021 , 50, 92-100		21

1135	[Systematic review of the prognostic utility of D-dimer, disseminated intravascular coagulation, and anticoagulant therapy in COVID-19 critically ill patients]. 2021 , 45, 42-55	7
1134	Disseminated intravascular coagulation as a form of presentation of coronavirus-19 disease. Clinical case. 2021 , 68, 41-45	
1133	Worse progression of COVID-19 in men: Is testosterone a key factor?. 2021 , 9, 53-64	58
1132	Protein structure analysis of the interactions between SARS-CoV-2 spike protein and the human ACE2 receptor: from conformational changes to novel neutralizing antibodies. 2021 , 78, 1501-1522	56
1131	Extrapulmonary complications of COVID-19: A multisystem disease?. 2021 , 93, 323-335	63
1130	Current Landscape of Imaging and the Potential Role for Artificial Intelligence in the Management of COVID-19. 2021 , 50, 430-435	11
1129	Simple nomogram based on initial laboratory data for predicting the probability of ICU transfer of COVID-19 patients: Multicenter retrospective study. 2021 , 93, 434-440	16
1128	DVT incidence and risk factors in critically ill patients with COVID-19. 2021 , 51, 33-39	44
1127	Clinical characteristics of acute lower extremity deep venous thrombosis diagnosed by duplex in patients hospitalized for coronavirus disease 2019. 2021 , 9, 36-46	23
1126	Cerebral venous thrombosis associated with coronavirus infection: an underestimated entity?. 2021 , 42, 317-318	3
1125	Incidence of pulmonary embolism in non-critically ill COVID-19 patients. Predicting factors for a challenging diagnosis. 2021 , 51, 40-46	49
1124	Understanding the andromeda strain - The role of cytokine release, coagulopathy and antithrombin III in SARS-CoV2 critical illness. 2021 , 45, 100731	5
1123	Anesthetic Management of Patients Undergoing Aortic Dissection Repair With Suspected Severe Acute Respiratory Syndrome Coronavirus Disease 2019 (COVID-19) Infection. 2021 , 35, 350-352	0
1122	Cerebral Venous Sinus Thrombosis in a Pediatric Patient With COVID-19. 2021 , 11, e208-e210	8
1121	Late onset pulmonary embolism in young male otherwise healthy COVID-19 patients. 2021 , 40, 633-635	4
1120	Characteristics of clinical trials evaluating cardiovascular therapies for Coronavirus Disease 2019 Registered on ClinicalTrials.gov: a cross sectional analysis. 2021 , 232, 105-115	13
1119	Immunopathological similarities between COVID-19 and influenza: Investigating the consequences of Co-infection. 2021 , 152, 104554	27
1118	Clinical characteristics and risk factors for in-hospital mortality of lung cancer patients with COVID-19: A multicenter, retrospective, cohort study. 2021 , 12, 57-65	8

1117	Neutrophil extracellular traps and thrombosis in COVID-19. 2021 , 51, 446-453	99
1116	Characteristics and outcomes of COVID-19 associated stroke: a UK multicentre case-control study. 2021 , 92, 242-248	32
1115	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. 2021 , 36, 392-403	10
1114	Troponin and Other Biomarker Levels and Outcomes Among Patients Hospitalized With COVID-19: Derivation and Validation of the HAT COVID-19 Mortality Risk Score. 2021 , 10, e018477	25
1113	COVID-19-associated coagulopathy and disseminated intravascular coagulation. 2021 , 113, 45-57	102
1112	A review on how to do hematology consults during COVID-19 pandemic. 2021 , 47, 100777	9
1111	Successful Catheter-Directed Thrombolysis for Acute Lower Limb Ischemia Secondary to COVID-19 Infection. 2021 , 71, 103-111	7
1110	Can fibrinolytic therapy be clinically useful in severe pneumonia caused by COVID-19?. 2021 , 51, 633-636	2
1109	Vascular endothelial injury exacerbates coronavirus disease 2019: The role of endothelial glycocalyx protection. 2021 , 28, e12654	28
1108	Dyspnea and pleuritic chest pain during the COVID-19 pandemic. 2021 , 39, 41-42	2
1107	Acute myocardial infarction and large coronary thrombosis in a patient with COVID-19. 2021 , 97, 272-277	20
1106	Association between markers of immune response at hospital admission and COVID-19 disease severity and mortality: A meta-analysis and meta-regression. 2021 , 93, 1078-1098	29
1105	Antimalarial and cytotoxic drugs on COVID-19 and the cardiovascular burden: Literature review and lessons to be learned. 2021 , 29, 220-227	1
1104	Physical exercise as a tool to help the immune system against COVID-19: an integrative review of the current literature. 2021 , 21, 15-28	91
1103	Coronavirus Disease 2019 (COVID-19): A Haematologist's Perspective. 2021 , 144, 10-23	7
1102	COVID-19 retinal microangiopathy as an in vivo biomarker of systemic vascular disease?. 2021 , 289, 116-120	75
1101	Predictors of COVID-19 severity: A literature review. 2021 , 31, 1-10	203
1100	Possible radiologic renal signs of COVID-19. 2021 , 46, 692-695	13

1099	Exploring the clinical association between neurological symptoms and COVID-19 pandemic outbreak: a systematic review of current literature. 2021 , 268, 1561-1569	29
1098	Coagulation dysfunction is associated with severity of COVID-19: A meta-analysis. 2021 , 93, 962-972	16
1097	COVID-19 and coagulation dysfunction in adults: A systematic review and meta-analysis. 2021 , 93, 934-944	38
1096	Neurological Involvement in COVID-19 and Potential Mechanisms: A Review. 2021 , 34, 1062-1071	90
1095	Bivalirudin for Maintenance Anticoagulation During Venovenous Extracorporeal Membrane Oxygenation for COVID-19. 2021 , 35, 1149-1153	9
1094	What HIV in the Brain Can Teach Us About SARS-CoV-2 Neurological Complications?. 2021 , 37, 255-265	7
1093	A systematic review of neurological symptoms and complications of COVID-19. 2021 , 268, 392-402	94
1092	Cardiovascular Complications of COVID-19: Pharmacotherapy Perspective. 2021 , 35, 249-259	16
1091	Outcomes and factors associated with early mortality in pediatric postcardiotomy veno-arterial extracorporeal membrane oxygenation. 2021 , 45, 6-14	3
1090	COVID-19: the role of excessive cytokine release and potential ACE2 down-regulation in promoting hypercoagulable state associated with severe illness. 2021 , 51, 313-329	44
1089	COVID-19 complicated by ST-segment elevation myocardial infarction in a 29-year-old patient. 2021 , 97, 267-271	2
1088	[Pharmacological treatment of COVID-19: Narrative review of the Working Group in Infectious Diseases and Sepsis (GTEIS) and the Working Groups in Transfusions and Blood Products (GTTH)]. 2021 , 45, 104-121	8
1087	Clotting disorder in severe acute respiratory syndrome coronavirus 2. 2021 , 31, e2177	12
1086	Anticoagulation outcomes in hospitalized Covid-19 patients: A systematic review and meta-analysis of case-control and cohort studies. 2021 , 31, e2180	25
1085	Immature platelets in patients hospitalized with Covid-19. 2021 , 51, 608-616	17
1084	Continuous extracorporeal treatments in a dialysis patient with COVID-19. 2021 , 10, 172-177	6
1083	Thrombotic complications of COVID-19. 2021 , 39, 213-218	42
1082	The association of D-dimers with mortality, intensive care unit admission or acute respiratory distress syndrome in patients hospitalized with coronavirus disease 2019 (COVID-19): A systematic review and meta-analysis. 2021 , 50, 9-12	23

1081	Antithrombotic therapy in patients with COVID-19? -Rationale and Evidence. 2021 , 324, 261-266	29
1080	Deep vein thrombosis protocol optimization to minimize healthcare worker exposure in coronavirus disease-2019. 2021 , 9, 299-306	7
1079	Vitamin K metabolism as the potential missing link between lung damage and thromboembolism in Coronavirus disease 2019. 2021 , 126, 191-198	24
1078	Early prediction of mortality risk among patients with severe COVID-19, using machine learning. 2021 , 49, 1918-1929	44
1077	Management of COVID-19 Coagulopathy in a Patient with Severe Haemophilia A. 2021 , 144, 319-321	2
1076	Inflammation Triggered by SARS-CoV-2 and ACE2 Augment Drives Multiple Organ Failure of Severe COVID-19: Molecular Mechanisms and Implications. 2021 , 44, 13-34	59
1075	Filter clotting with continuous renal replacement therapy in COVID-19. 2021 , 51, 966-970	7
1074	Upper gastrointestinal bleeding in COVID-19 inpatients: Incidence and management in a multicenter experience from Northern Italy. 2021 , 45, 101521	26
1073	Coagulation and anticoagulation in COVID-19. 2021 , 47, 100761	48
1072	Cutaneous Manifestations of COVID-19: A Systematic Review. 2021 , 10, 51-80	44
1071	Multiple embolic stroke on magnetic resonance imaging of the brain in a COVID-19 case with persistent encephalopathy. 2021 , 69, 285-288	10
1070	[Thrombotic Risk and Covid-19: Review of Current Evidence for a Better Diagnostic and Therapeutic Approach]. 2021 , 57, 55-64	5
1069	The looming storm: Blood and cytokines in COVID-19. 2021 , 46, 100743	24
1068	Coronavirus Disease 2019 (COVID-19) and Nutritional Status: The Missing Link?. 2021 , 12, 682-692	32
1067	Coagulation dysfunction in COVID-19: The interplay between inflammation, viral infection and the coagulation system. 2021 , 46, 100745	60
1066	Transfusion requirements in patients with COVID-19. 2021 , 106, 132-134	2
1065	Lupus anticoagulant in patients with COVID-19. 2021 , 43, e17-e18	9
1064	Secondary hemophagocytic lymphohistiocytosis versus cytokine release syndrome in severe COVID-19 patients. 2021 , 246, 5-9	15

1063	Clinical laboratory characteristics of severe patients with coronavirus disease 2019 (COVID-19): A systematic review and meta-analysis. 2021 , 9, 184-190	7
1062	SARS-COV-2 (COVID-19): Cellular and biochemical properties and pharmacological insights into new therapeutic developments. 2021 , 39, 10-28	5
1061	Venous thrombosis epidemiology, pathophysiology, and anticoagulant therapies and trials in severe acute respiratory syndrome coronavirus 2 infection. 2021 , 9, 23-35	17
1060	Angiotensin-converting enzyme 2 (ACE2): COVID 19 gate way to multiple organ failure syndromes. 2021 , 283, 103548	36
1059	COVID-19 and Immunological Dysregulation: Can Autoantibodies be Useful?. 2021 , 14, 502-508	55
1058	Thrombotic Complications in Patients with COVID-19: Pathophysiological Mechanisms, Diagnosis, and Treatment. 2021 , 35, 215-229	48
1057	Rotational thromboelastometry results are associated with care level in COVID-19. 2021 , 51, 437-445	15
1056	Elevated D-dimer levels on admission are associated with severity and increased risk of mortality in COVID-19: A systematic review and meta-analysis. 2021 , 39, 173-179	37
1055	Immunity, endothelial injury and complement-induced coagulopathy in COVID-19. 2021 , 17, 46-64	209
1054	Mechanisms of COVID-19-induced cardiovascular disease: Is sepsis or exosome the missing link?. 2021 , 236, 3366-3382	11
1053	SARS-CoV-2 infection and its association with thrombosis and ischemic stroke: a review. 2021 , 40, 188-192	11
1052	Acute aortoiliac occlusion in a patient with novel coronavirus disease-2019. 2021 , 73, 18-21	6
1051	Biomarker Research and Development for Coronavirus Disease 2019 (COVID-19): European Medical Research Infrastructures Call for Global Coordination. 2021 , 72, 1838-1842	0
1050	COVID-19 Related Cerebrovascular Thromboembolic Complications in Three Young Patients. 2020 , 12, 321-328	6
1049	Venous thromboembolism in the era of COVID-19. 2021 , 36, 91-99	10
1048	Elevated fibrinogen and fibrin degradation product are associated with poor outcome in COVID-19 patients: A meta-analysis. 2021 , 77, 221-231	8
1047	Characteristics of coagulation alteration in patients with COVID-19. 2021 , 100, 45-52	24
1046	Comparative Survival Analysis of Immunomodulatory Therapy for Coronavirus Disease 2019 Cytokine Storm. 2021 , 159, 933-948	43

1045	Deep vein thrombosis in hospitalized patients with coronavirus disease 2019. 2021 , 9, 597-604	6
1044	The Impact of COVID-19 Disease on Platelets and Coagulation. 2021 , 88, 15-27	141
1043	Extrapulmonary manifestations of severe acute respiratory syndrome coronavirus-2 infection. 2021 , 93, 2645-2653	8
1042	The impact of protocol-based high-intensity pharmacological thromboprophylaxis on thrombotic events in critically ill COVID-19 patients. 2021 , 76, 327-335	12
1041	The clinical spectrum of pulmonary thromboembolism in patients with coronavirus disease-2019 (COVID-19) pneumonia: A European case series. 2021 , 61, 39-44	1
1040	Digital ischemia triggered by coronavirus disease 2019 in a patient under cemiplimab treatment. 2021 , 60, e30-e32	2
1039	COVID-19 risk stratification algorithms based on sTREM-1 and IL-6 in emergency department. 2021 , 147, 99-106.e4	23
1038	AI-driven quantification, staging and outcome prediction of COVID-19 pneumonia. 2021 , 67, 101860	53
1037	Longitudinal Profile of Laboratory Parameters and Their Application in the Prediction for Fatal Outcome Among Patients Infected With SARS-CoV-2: A Retrospective Cohort Study. 2021 , 72, 626-633	8
1036	Relationship of D-dimer with severity and mortality in SARS-CoV-2 patients : A meta-analysis. 2021 , 43, 110-115	8
1035	Viscoelastic Tests in the Evaluation of Haemostasis Disturbances in SARS-CoV2 Infection. 2021 , 34, 44-55	1
1034	Role of multimodality imaging in evaluation of cardiovascular involvement in COVID-19. 2021 , 31, 8-16	20
1033	Incidence of VTE and Bleeding Among Hospitalized Patients With Coronavirus Disease 2019: A Systematic Review and Meta-analysis. 2021 , 159, 1182-1196	163
1032	Clinical and laboratory characteristics of patients with novel coronavirus disease-2019 infection and deep venous thrombosis. 2021 , 9, 605-614.e2	7
1031	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. 2021 , 85, 153404	6
1030	Two Challenging Cases with COVID heart. 2021 , 9, 241-245	1
1029	The effectiveness of early anticoagulant treatment in Covid-19 patients. 2021 , 36, 384-391	10
1028	Ischemic stroke and purpuric dermatitis as COVID-19-related complications in a peritoneal dialysis patient. 2021 , 10, 250-254	5

1027	Clinical characteristics and treatment outcome of COVID-19 patients with stroke in China: A multicenter retrospective study. 2021 , 81, 153433	5
1026	Why is COVID-19 less severe in children? A review of the proposed mechanisms underlying the age-related difference in severity of SARS-CoV-2 infections. 2020 ,	166
1025	Malfunctioning temporary hemodialysis catheters in patients with novel coronavirus disease 2019. 2021 , 73, 1881-1888.e3	4
1024	[Effectiveness of glucocorticoids in patients hospitalized for severe SARS-CoV-2 pneumonia]. 2021 , 156, 221-228	2
1023	COVID-19; current situation and recommended interventions. 2021 , 75, e13886	11
1022	COVID-19 associated with severe autoimmune hemolytic anemia. 2021 , 61, 635-640	18
1021	Prothrombotic changes in patients with COVID-19 are associated with disease severity and mortality. 2021 , 5, 132-141	29
1020	Diagnosis-wide analysis of COVID-19 complications: an exposure-crossover study. 2021 , 193, E10-E18	22
1019	Neurologic manifestations associated with COVID-19: a multicentre registry. 2021 , 27, 458-466	43
1018	Lower limb deep vein thrombosis in COVID-19 patients admitted to intermediate care respiratory units. 2021 , 197, 44-47	2
1017	Prevalence and characteristics of pulmonary embolism in 1042 COVID-19 patients with respiratory symptoms: A nested case-control study. 2021 , 197, 94-99	20
1016	Time-course analysis reveals that corticosteroids resuscitate diminished CD8+ T cells in COVID-19: a retrospective cohort study. 2021 , 53, 181-188	4
1015	Neurological Manifestations of COVID-19: Causality or Coincidence?. 2021 , 12, 27-35	2
1014	Peripheral blood inflammatory markers in predicting prognosis in patients with COVID-19. Some differences with influenza A. 2021 , 35, e23657	13
1013	Combating COVID-19 with tissue engineering: a review. 2020 , 4, 1-21	4
1012	Bilateral Renal Artery Thrombosis in a Patient With COVID-19. 2021 , 3, 116-119	5
1011	Virtual Screening of Natural Curcumins and Related Compounds Against SARS-CoV-2. 2021 , 20, 53-70	4
1010	Management of COVID-19 from the pulmonologist's perspective: a narrative review. 2021 , 15, 519-535	7

1009	Coronavirus Disease 2019-Associated Thrombosis and Coagulopathy: Review of the Pathophysiological Characteristics and Implications for Antithrombotic Management. 2021 , 10, e019650	58
1008	Thromboinflammation in COVID-19: Can Fibrinogen help to control the fire?. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 351-354	15.4 8
1007	An Evidence-based Protocol for Minimizing Thromboembolic Events in SARS-CoV-2 Infection. 2021 , 52, 252-260	2
1006	Role of extracorporeal membrane oxygenation in critically ill COVID-19 patients and predictors of mortality. 2021 , 45, E158-E170	18
1005	Debate: Should the dose or duration of anticoagulants for the prevention of venous thrombosis be increased in patients with COVID-19 while we are awaiting the results of clinical trials?. 2021 , 192, 459-466	8
1004	Liver Injury in Hospitalized Patients with COVID-19 Correlates with Hyper Inflammatory Response and Elevated IL-6. 2020 , 5, 177	16
1003	Does inpatient hyperglycemia predict a worse outcome in COVID-19 intensive care unit patients?. 2021 , 13, 253-260	14
1002	Differential diagnosis and prospective grading of COVID-19 at the early stage with simple hematological and biochemical variables. 2021 , 99, 115169	7
1001	Clinical characteristics and day-90 outcomes of 4244 critically ill adults with COVID-19: a prospective cohort study. 2021 , 47, 60-73	260
1000	Potential mechanisms of nafamostat therapy for severe COVID-19 pneumonia with disseminated intravascular coagulation. 2021 , 102, 529-531	15
999	Thrombocytopenia and endotheliopathy: crucial contributors to COVID-19 thromboinflammation. 2021 , 18, 194-209	141
998	Management of COVID-19-associated coagulopathy in persons with haemophilia. 2021 , 27, 41-48	6
997	A Prototype QSP Model of the Immune Response to SARS-CoV-2 for Community Development. 2021 , 10, 18-29	5
996	Interleukin-6 receptor blockade with subcutaneous tocilizumab improves coagulation activity in patients with COVID-19. 2021 , 83, 34-38	14
995	Coagulopathies in novel coronavirus (SARS-CoV-2) pandemic: Emerging evidence for hematologists. 2021 , 28, 956-961	2
994	A Multiple-Hit Hypothesis Involving Reactive Oxygen Species and Myeloperoxidase Explains Clinical Deterioration and Fatality in COVID-19. 2021 , 17, 62-72	26
993	Clinical, epidemiological, laboratory, and radiological characteristics of novel Coronavirus (2019-nCoV) in retrospective studies: A systemic review and meta-analysis. 2021 , 39, 104-115	6
992	Cardiovascular Care of the Oncology Patient During COVID-19: An Expert Consensus Document From the ACC Cardio-Oncology and Imaging Councils. 2021 , 113, 513-522	6

991	The hematology laboratory's response to the COVID-19 pandemic: A scoping review. 2021 , 43, 148-159	4
990	COVID-19 and diabetes mellitus: from pathophysiology to clinical management. 2021 , 17, 11-30	293
989	A Covid-19 Patient with Complement-Mediated Coagulopathy and Severe Thrombosis. 2021 , 88, 28-36	9
988	Systemic Thrombolysis as Initial Treatment of COVID-19 Associated Acute Aortoiliac and Lower Extremity Arterial Thrombosis. 2021 , 70, 297-301	8
987	Les microvésicules cellulaires : biomarqueurs émergents en pathologie cardiovasculaire : intérêt dans le risque thrombotique de la COVID 19. 2021 , 205, 166-179	
986	A nomogram to early predict isolation length for non-severe COVID-19 patients based on laboratory investigation: A multicenter retrospective study in Zhejiang Province, China. 2021 , 512, 49-57	2
985	Reduction in all-cause mortality in COVID-19 patients on chronic oral anticoagulation: A population-based propensity score matched study. 2021 , 329, 266-269	18
984	Mendelian randomization analysis identified genes pleiotropically associated with the risk and prognosis of COVID-19. 2021 , 82, 126-132	15
983	Systematic review and meta-analysis of the prevalence of venous thromboembolic events in novel coronavirus disease-2019 patients. 2021 , 9, 289-298.e5	17
982	Incidence of symptomatic venous thromboembolism following hospitalization for coronavirus disease 2019: Prospective results from a multi-center study. 2021 , 198, 135-138	26
981	Prolonged prothrombin time as an early prognostic indicator of severe acute respiratory distress syndrome in patients with COVID-19 related pneumonia. 2021 , 37, 21-25	7
980	ABO blood groups in COVID-19 patients; Cross-sectional study. 2021 , 75, e13927	20
979	Protease-activated receptor 1 as a potential therapeutic target for COVID-19. 2021 , 246, 688-694	6
978	D-Dimer as a potential biomarker for disease severity in COVID-19. 2021 , 40, 55-59	13
977	Micro-RNAs in the regulation of immune response against SARS CoV-2 and other viral infections. 2021 , 30, 133-145	20
976	Cavernous sinus thrombosis in a COVID-19 patient: A case report. 2021 , 16, 480-482	12
975	Impact of Covid-19 epidemic on the activities of a blood centre, transfusion support for infected patients and clinical outcomes. 2021 , 31, 160-166	1
974	A Revisit to the Research Updates of Drugs, Vaccines, and Bioinformatics Approaches in Combating COVID-19 Pandemic. 2020 , 7, 585899	6

973	High prevalence of occult thrombosis in cases of mild/moderate COVID-19. 2021 , 104, 77-82	12
972	The Incidence and Mortality Ratio of Ischemic Cerebrovascular Accidents in COVID-19 Cases: A Systematic Review and Meta-Analysis. 2021 , 30, 105552	6
971	How do routine laboratory tests change in coronavirus disease 2019?. 2021 , 81, 24-33	16
970	The cardiovascular aspect of COVID-19. 2021 , 53, 227-236	16
969	Treatment of severe acute respiratory syndrome (SARS), Middle East respiratory syndrome (MERS), and coronavirus disease 2019 (COVID-19): a systematic review of , , and clinical trials. 2021 , 11, 1207-1231	17
968	Initial Report From a Swedish High-volume Transplant Center After the First Wave of the COVID-19 Pandemic. 2021 , 105, 108-114	29
967	Relationship Between Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and the Etiology of Acute Kidney Injury (AKI). 2021 , 361, 287-296	13
966	Vascular Surgery During COVID-19 Emergency in Hub Hospitals of Lombardy: Experience on 305 Patients. 2021 , 61, 306-315	16
965	Coronavirus Disease 2019-Associated Coagulopathy. 2021 , 96, 203-217	50
964	[Mortality of covid-19 patients with vascular thrombotic complications]. 2021 , 156, 112-117	6
963	Blood clots in COVID-19 patients: Simplifying the curious mystery. 2021 , 146, 110371	30
962	Alveolar epithelial cell type II as main target of SARS-CoV-2 virus and COVID-19 development via NF-Kb pathway deregulation: A physio-pathological theory. 2021 , 146, 110412	30
961	Clinical characteristics and evolution of pediatric patients with acute leukemia and SARS-COV2 virus infection in a third level hospital in Mexico. 2021 , 6, 42-48	8
960	Radiologic aspects of COVID-19 pneumonia: outcomes and thoracic complications. 2021 , 63, 74-88	6
959	Thrombectomy for Treatment of Acute Stroke in the COVID-19 Pandemic. 2021 , 50, 20-25	4
958	COVID-19 Infection in Critically Ill Patients Carries a High Risk of Venous Thrombo-embolism. 2021 , 61, 628-634	9
957	Systematic review of the prognostic utility of D-dimer, disseminated intravascular coagulation, and anticoagulant therapy in COVID-19 critically ill patients. 2021 , 45, 42-55	1
956	COVID-19 and Solid Organ Transplantation: A Review Article. 2021 , 105, 37-55	111

955	Direct hemoperfusion using a polymyxin B-immobilized polystyrene column for COVID-19. 2021 , 36, 313-321		16
954	First reported case of safe and efficacious use of tocilizumab for treatment of hyperinflammatory syndrome associated with COVID-19 in an allogeneic stem cell transplant patient. 2021 , 2, 143-146		
953	Retrospective Analyses Associate Hemostasis Activation Biomarkers With Poor Outcomes in Patients With COVID-19. 2021 , 155, 498-505		7
952	Pattern of anticoagulation prescription for patients with Covid-19 acute respiratory distress syndrome admitted to ICU. Does it impact outcome?. 2021 , 50, 1-5		6
951	Unfractionated heparin inhibits live wild type SARS-CoV-2 cell infectivity at therapeutically relevant concentrations. 2021 , 178, 626-635		48
950	Is there a role for the ACE2 receptor in SARS-CoV-2 interactions with platelets?. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 46-50	15.4	39
949	COVID-19 associated coagulopathy in critically ill patients: A hypercoagulable state demonstrated by parameters of haemostasis and clot waveform analysis. 2021 , 51, 663-674		29
948	Biochemical and immunological aspects of COVID-19 infection and therapeutical intervention of oral low dose cytokine therapy: a systematic review. 2021 , 43, 22-29		0
947	COVID-19, varying genetic resistance to viral disease and immune tolerance checkpoints. 2021 , 99, 177-191		5
946	COVID-19 Severity and Stroke: Correlation of Imaging and Laboratory Markers. 2021 , 42, 257-261		9
945	Difference of coagulation features between severe pneumonia induced by SARS-CoV2 and non-SARS-CoV2. 2021 , 51, 1111-1112		2
944	The epistemic uncertainty of COVID-19: failures and successes of heuristics in clinical decision-making. 2021 , 20, 149-154		0
943	Comprehensive Landscape of Heparin Therapy for COVID-19. 2021 , 254, 117232		14
942	Complement activation and endothelial perturbation parallel COVID-19 severity and activity. 2021 , 116, 102560		57
941	COVID-19 and Major Organ Thromboembolism: Manifestations in Neurovascular and Cardiovascular Systems. 2021 , 30, 105427		10
940	Prospective Longitudinal Evaluation of Point-of-Care Lung Ultrasound in Critically Ill Patients With Severe COVID-19 Pneumonia. 2021 , 40, 443-456		22
939	Anticoagulant treatment in COVID-19: a narrative review. 2021 , 51, 642-648		34
938	Covid-19 and dengue: Double punches for dengue-endemic countries in Asia. 2021 , 31, e2161		46

937	Prognostic significance of hemoglobin level and autoimmune hemolytic anemia in SARS-CoV-2 infection. 2021 , 100, 37-43	28
936	Thrombin Inhibition by Argatroban: Potential Therapeutic Benefits in COVID-19. 2021 , 35, 195-203	16
935	Acute Arterial Thromboembolism in Patients with COVID-19 in the New York City Area. 2021 , 70, 290-294	47
934	The mystery of COVID-19-associated arterial thrombosis. 2021 , 73, 390-391	3
933	Early experience with arterial thromboembolic complications in patients with COVID-19. 2021 , 73, 381-389.e1	30
932	Beyond dexamethasone, emerging immuno-thrombotic therapies for COVID-19. 2021 , 87, 845-857	3
931	Acute adrenal infarction as an incidental CT finding and a potential prognosis factor in severe SARS-CoV-2 infection: a retrospective cohort analysis on 219 patients. 2021 , 31, 895-900	23
930	Acute thrombotic manifestations of coronavirus disease 2019 infection: Experience at a large New York City health care system. 2021 , 73, 789-796	10
929	Acute kidney injury in patients with COVID-19: an update on the pathophysiology. 2021 , 36, 224-226	23
928	Evaluation of COVID-19 coagulopathy; laboratory characterization using thrombin generation and nonconventional haemostasis assays. 2021 , 43, 123-130	36
927	The complexity of respiratory disease associated with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection: From immunopathogenesis to respiratory therapy. 2021 , 31, e2167	2
926	Systems pharmacological study illustrates the immune regulation, anti-infection, anti-inflammation, and multi-organ protection mechanism of Qing-Fei-Pai-Du decoction in the treatment of COVID-19. 2021 , 85, 153315	37
925	T-cell responses and therapies against SARS-CoV-2 infection. 2021 , 162, 30-43	60
924	COVID-19 Infection and Arterial Thrombosis: Report of Three Cases. 2021 , 70, 314-317	9
923	Assessment of extra-parenchymal lung involvement in asymptomatic cancer patients with COVID-19 pneumonia detected on F-FDG PET-CT studies. 2021 , 48, 768-776	5
922	Impact of COVID-19 on the Cardiovascular System: A Review of Available Reports. 2021 , 35, 411-425	15
921	Dynamic changes in fibrinogen and D-dimer levels in COVID-19 patients on nafamostat mesylate. 2021 , 51, 649-656	8
920	Single-cell transcriptional profile of ACE2 in healthy and failing human hearts. 2021 , 64, 652-655	2

919	Increased risk of acute stroke among patients with severe COVID-19: a multicenter study and meta-analysis. 2021 , 28, 238-247	28
918	Impact of COVID-19 on monitoring of therapeutic unfractionated heparin. 2021 , 51, 827-829	2
917	Multisystem effects of COVID-19: a concise review for practitioners. 2021 , 133, 20-27	22
916	Cardiac imaging phenotype in patients with coronavirus disease 2019 (COVID-19): results of the cocarde study. 2021 , 37, 449-457	9
915	Pressure injury: A non-negligible comorbidity for critical Covid-19 patients. 2021 , 74, 644-710	2
914	Underlying Vulnerabilities to the Cytokine Storm and Adverse COVID-19 Outcomes in the Aging Immune System. 2021 , 76, e13-e18	23
913	Alpha-1-antitrypsin: A possible host protective factor against Covid-19. 2021 , 31, e2157	27
912	Hemostatic alterations in COVID-19. 2021 , 106, 1472-1475	24
911	Lung Ultrasound for COVID-19 Patchy Pneumonia: Extended or Limited Evaluations?. 2021 , 40, 521-528	22
910	EVALUATION OF THE RELATIONSHIP OF MPV, RDW AND PVI PARAMETERS WITH DISEASE SEVERITY IN COVID-19 PATIENTS. 2021 , 60, 103-114	2
909	Should COVID-19 be branded to viral thrombotic fever?. 2021 , 116, e200552	1
908	Impact of preemptive hospitalization on health outcomes at the temporary COVID-19 hospital in Mexico City: a prospective observational study. 2021 , 8, 20499361211040325	0
907	Coronavirus disease (COVID-19) and the endothelium. 2021 , 205-211	
906	Rationale for the Role of Heparin and Related GAG Antithrombotics in COVID-19 Infection. 2021 , 27, 1076029620977702	7
905	Evaluation of the efficacy and safety of hydroxychloroquine in comparison with chloroquine in moderate and severe patients with COVID-19. 2021 , 64, 660-663	2
904	Right Ovarian Vein Thrombosis in the Setting of COVID-19 Infection. 2021 , 13, e12796	2
903	Pragmatic Recommendations for the Use of Diagnostic Testing and Prognostic Models in Hospitalized Patients with Severe COVID-19 in Low- and Middle-Income Countries. 2021 ,	2
902	Assessment of systemic inflammatory reactions and coagulopathy against the background of hormonal therapy in covid-associated lung damage. 2021 , 230-237	5

901	Clinical characteristics and outcomes of venous thromboembolism in patients hospitalized for COVID-19: Systematic review and meta-analysis. 2021 , 2, 100037	2
900	Dissemination of extreme levels of extracellular vesicles: tissue factor activity in patients with severe COVID-19. 2021 , 5, 628-634	34
899	Heparin in COVID-19 Patients Is Associated with Reduced In-Hospital Mortality: The Multicenter Italian CORIST Study. 2021 , 121, 1054-1065	45
898	Blood biochemical parameters for assessment of COVID-19 in diabetic and non-diabetic subjects: a cross-sectional study. 2021 , 1-14	2
897	Interference of icterus on plasma D-dimer levels measured using immunoturbidimetric assays. 2021 , 32, 162-163	2
896	Lactic dehydrogenase-lymphocyte ratio for predicting prognosis of severe COVID-19. 2021 , 100, e24441	3
895	Pulmonary thromboembolism in coronavirus disease 2019 patients undergoing thromboprophylaxis. 2021 , 100, e24002	2
894	Incidence, diagnosis, treatment methods, and outcomes of clinically suspected venous thromboembolic disease in patients with COVID-19 in a quaternary hospital in Brazil. 2021 , 20, e20200203	1
893	Neuro-imaging manifestations of COVID-19: Predilection for PICA infarcts. 2021 , 24, e01131	0
892	Coronavirus disease 2019 and coagulopathy: other prothrombotic coagulation factors. 2021 , 32, 44-49	7
891	Demystifying COVID-19 lung pathology: A clinicopathological study of postmortem core needle biopsy. 2021 , 38, 343-349	0
890	Quantitative plasma proteomics of survivor and non-survivor COVID-19 patients admitted to hospital unravels potential prognostic biomarkers and therapeutic targets.	1
889	Review of pharmacologic and immunologic agents in the management of COVID-19. 2021 , 3, 148-155	3
888	Life and Limb: a Case of COVID-19-Associated Multisystem Thrombosis and Review of the Literature. 2021 , 36, 802-806	2
887	Cardiovascular disease in patients with COVID-19: evidence from cardiovascular pathology to treatment. 2021 , 53, 273-282	9
886	Mesenchymal Stem Cell-Derived Extracellular Vesicles Carrying miRNA as a Potential Multi Target Therapy to COVID-19: an In Silico Analysis. 2021 , 17, 341-356	17
885	COVID-19-Related Pericarditis with Pericardial Clotting as a Hallmark: Two Cases and a Review. 2021 , 31, 1-5	0
884	Clinical characteristics and predictors of mortality in young adults with severe COVID-19: a retrospective observational study. 2021 , 20, 3	15

883	Hemorragia subaracnoidea en paciente con neumonà grave por COVID-19, secundario a coagulaci3n intravascular diseminada. 2021 , 35, 216-219	
882	Current treatment in COVID-19 disease: a rapid review. 2021 , 10,	19
881	Severe COVID-19 and Sepsis: Immune Pathogenesis and Laboratory Markers. 2021 , 9,	23
880	The vascular side of COVID-19 disease. Position paper of the International Union of Angiology. 2020 , 39, 445-451	4
879	Bone Marrow and Peripheral Blood Findings in Patients Infected by SARS-CoV-2. 2021 , 155, 627-637	15
878	Serum Neurofilament Light Chain Levels in the Intensive Care Unit: Comparison between Severely Ill Patients with and without Coronavirus Disease 2019. 2021 , 89, 610-616	29
877	COVID-19 and Cardiovascular Diseases. 2021 , 1318, 263-291	1
876	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2): a Systemic Infection. 2021 , 34,	61
875	Hematologic disorders associated with COVID-19: a review. 2021 , 100, 309-320	25
874	Role of the Immune Microenvironment in SARS-CoV-2 Infection. 2021 , 30, 9636897211010632	5
873	Granulomatous interstitial nephritis in a patient with SARS-CoV-2 infection. 2021 , 22, 19	12
872	Sudarshan Kriya Yoga: A Breath of Hope during COVID-19 Pandemic. 2021 , 14, 18-25	1
871	Neuropathogenesis of SARS-CoV-2 Infection. 2021 , 25-43	1
870	Tissue Dental Status and Features of Periodontal Microcirculation in Patients with New COVID-19 Coronavirus Infection.. 2021 , 12, 6-13	0
869	Relationship between acute phase reactants and prognosis in patients with or without COVID-19 pneumonia. 2021 , 63, e51	1
868	Acute arterial ischemia in COVID-19. 2021 , 20, e20210022	
867	Association of coagulation disturbances with severity of COVID-19: a longitudinal study. 2021 , 26, 656-662	5
866	Neurological manifestations of coronavirus disease 2019: exploring past to understand present. 2021 , 42, 773-785	14

865	Upper Extremity Arterial Thromboembolism in a Coronavirus Patient. A Case Report. 2021 , 3, 1-6	1
864	Veno-Occlusive Priapism in COVID-19 Disease. 2021 , 105, 916-919	4
863	Persistent Hypercoagulable State in COVID-19: A Case Series of COVID-19 Associated Pulmonary Embolism. 2021 , 13, 38-41	2
862	Case report of a COVID-19-associated myocardial infarction with no obstructive coronary arteries: the mystery of the phantom embolus or local endothelitis. 2021 , 5, ytaa521	6
861	COVID-19-Induced Ischemic Infarcts With Normal Coagulation Profile and Excellent Outcome: A Case Report With Highlights on the Thrombotic Diathesis, Recent Transcranial Doppler Findings, and Neuropathology Update. 2021 , 13, e12529	
860	CUADRO CLÍNICO DEL COVID-19. 2021 , 32, 20-29	2
859	Potential adverse effects of coronavirus disease 2019 on the cardiovascular system.. 2021 , 6, 30-40	
858	Involvement of fibrinolysis in COVID-19 pathogenesis. 2021 , 32, 46-50	
857	Inflammatory and Prothrombotic Biomarkers Associated With the Severity of COVID-19 Infection. 2021 , 27, 1076029621999099	16
856	Protective Effects of Statins Administration in European and North American Patients Infected with COVID-19: A Meta-Analysis. 2021 , 47, 392-399	17
855	Rotational Thromboelastometry Reveals Distinct Coagulation Profiles for Patients With COVID-19 Depending on Disease Severity. 2021 , 27, 10760296211027653	1
854	Lessons Learned from Right Ventricular Dilatation without Pulmonary Embolism on Contrast Enhanced Computed Tomography in Patients with Non-Severe COVID-19. 2021 , 12, 15-18	
853	Incidence and characterization of acute pulmonary embolism in patients with SARS-CoV-2 pneumonia: A multicenter Italian experience. 2021 , 16, e0245565	15
852	The ABO histo-blood group, endothelial activation, and acute respiratory distress syndrome risk in critical illness. 2021 , 131,	11
851	The poor prognosis and influencing factors of high D-dimer levels for COVID-19 patients. 2021 , 11, 1830	33
850	Intermediate-dose anticoagulation, aspirin, and in-hospital mortality in COVID-19: a propensity score-matched analysis. 2021 ,	6
849	Elevated Angiotensin-2 inhibits thrombomodulin-mediated anticoagulation in critically ill COVID-19 patients.	2
848	Hemorrhage and venous thromboembolism in critically ill patients with COVID-19. 2021 , 9, 20503121211020167	

847	Clots in COVID: A Case Series. 2021 , 25, 817-821	0
846	Respiratory Disease with SARS-COV2 Infection. 2021 , 145-158	
845	Ischemic Stroke: An Underestimated Complication of COVID-19. 2021 , 12, 691-704	2
844	Thromboplasminflammation in COVID-19 coagulopathy. 2021 , 32, 406-409	
843	Fatal pulmonary arterial thrombosis in a COVID-19 patient, with asymptomatic history, occurred after swab negativization. 2021 , 19, 1	17
842	Preparing previously COVID-19-positive patients for elective surgery: a framework for preoperative evaluation. 2021 , 10, 1	15
841	The Central Role of Fibrinolytic Response in COVID-19-A Hematologist's Perspective. 2021 , 22,	20
840	COVID-19 and Acute Coronary Syndromes: Current Data and Future Implications. 2020 , 7, 593496	11
839	Impact of COVID-19 on Mitochondrial-Based Immunity in Aging and Age-Related Diseases. 2020 , 12, 614650	22
838	Demographic risk factors for COVID-19 infection, severity, ICU admission and death: a meta-analysis of 59 studies. 2021 , 11, e044640	98
837	THE RADIOLOGICAL FINDINGS OF COVID-19. 2021 ,	1
836	COVID-19-associated papilledema secondary to cerebral venous thrombosis in a young patient. 2021 , 69, 770-772	4
835	Spontaneous Muscle Hematoma in Japanese Patients with Severe COVID-19 Treated with Unfractionated Heparin: Two Case Reports. 2021 , 60, 3503-3506	0
834	Comparison of D-dimer Level Measured on the Third Day of Hospitalization with Admission D-dimer Level in Predicting In-hospital Mortality in COVID-19 Patients. 2021 , 36, 1-6	2
833	Contribution of gut microbiota and multiple organ failure in the pathogenesis of COVID-19 infection. 2021 , 255-266	1
832	The Impact of COVID-19 on Sports Cardiology. 2021 , 383-394	
831	Anesthesia and intensive care for patients with COVID-19. Russian Federation of anesthesiologists and reanimatologists guidelines. 2021 , 1-143	2
830	Coagulation Inhibitors in COVID-19 Leading to Compressive Airway Hematoma. 2021 , 13, e12580	0

829	Coagulation Abnormalities in Covid-19 Positive Patients at Covid Hospital of Hassan Institute of Medical Sciences, Hassan. 2021 , 8, 85-90	
828	Proinflammatory and immunomodulatory cytokine mRNA changes by real-time RT-PCR in patients with COVID-19 hospitalization in the ICU and people recovering from the disease. 2021 , 59,	0
827	Coagulopathy in COVID-19. 2021 , 38, S53-S57	3
826	Spontaneous Tension Pneumothorax as a Complication of COVID-19. 2021 , 2021, 4126861	1
825	Hematological phenotype of COVID-19-induced coagulopathy: Far from typical sepsis-induced coagulopathy. 2021 , 32, 51-54	
824	The Novel Coronavirus and Haemostatic Abnormalities: Pathophysiology, Clinical Manifestations, and Treatment Recommendations. 2021 , 1321, 173-180	1
823	Pragmatic Recommendations for the Management of Anticoagulation and Venous Thrombotic Disease for Hospitalized Patients with COVID-19 in Low- and Middle-Income Countries. 2021 ,	1
822	Greater Fibrinolysis Resistance but No Greater Platelet Aggregation in Critically Ill COVID-19 Patients. 2021 , 134, 457-467	22
821	Pulmonary Embolism Associated with COVID-19 Occurs in Predominantly Elderly Patients with Comorbidities: A Single Center Retrospective Study. 2021 , 7, 23337214211017398	
820	High levels of plasminogen activator inhibitor-1, tissue plasminogen activator and fibrinogen in patients with severe COVID-19.	3
819	Predictors of Functional Dependence After COVID-19: A Retrospective Examination Among Veterans. 2021 , 100, 34-38	4
818	COVID-19-associated thrombotic microangiopathy (TMA). 2021 , 32, 307-314	
817	Three hemodialysis patients who experienced worsening respiratory failure during treatment for COVID-19. 2021 , 54, 315-324	
816	An investigation of risk factors of in-hospital death due to COVID-19: a case-control study in Rasht, Iran. 2021 , 190, 1321-1333	3
815	Similarities and Dissimilarities of COVID-19 and Other Coronavirus Diseases. 2021 , 75, 19-47	17
814	Can Ferritin Levels Predict the Severity of Illness in Patients With COVID-19?. 2021 , 13, e12832	9
813	Overview of COVID-19 inflammatory pathogenesis from the therapeutic perspective. 2021 , 44, 99-116	33
812	Secretion of von Willebrand Factor and Suppression of ADAMTS-13 Activity by Markedly High Concentration of Ferritin. 2021 , 27, 1076029621992128	1

811	Viscoelastic hemostasis assays in septic, critically ill coronavirus disease 2019 patients: a practical guide for clinicians. 2021 , 32, 225-228	2
810	Statins in patients with COVID-19: a retrospective cohort study in Iranian COVID-19 patients. 2021 , 6, 3	27
809	High-dose corticosteroid pulse therapy increases the survival rate in COVID-19 patients at risk of hyper-inflammatory response. 2021 , 16, e0243964	16
808	MASPs at the crossroad between the complement and the coagulation cascades - the case for COVID-19. 2021 , 44, e20200199	4
807	Recent advances in the research and management of sepsis-associated DIC. 2021 , 113, 24-33	13
806	Systemic Coagulopathy in Hospitalized Patients With Coronavirus Disease 2019: A Systematic Review and Meta-Analysis. 2021 , 27, 1076029620987629	16
805	Mesenchymal stem cells derived from perinatal tissues for treatment of critically ill COVID-19-induced ARDS patients: a case series. 2021 , 12, 91	61
804	The Role of TEG Analysis in Patients with COVID-19-Associated Coagulopathy: A Systematic Review. 2021 , 11,	22
803	Clinically distinct COVID-19 cases share notably similar immune response progression: A follow-up analysis. 2021 , 7, e05877	2
802	Severe Acute Respiratory Syndrome Coronavirus-2-Associated Acute Kidney Injury: A Narrative Review Focused Upon Pathophysiology. 2021 , 49, e533-e540	0
801	COVID-19-associated coagulopathy: review of current recommendations for diagnosis, treatment and prevention. 2021 , 36-51	5
800	Heg.IA: an intelligent system to support diagnosis of Covid-19 based on blood tests. 1	14
799	SARS-CoV-2 pneumonia succesfully treated with cpap and cycles of tripod position: a case report. 2021 , 21, 9	2
798	Hypophosphatemia is an independent risk factor for AKI among hospitalized patients with COVID-19 infection. 2021 , 43, 1329-1337	3
797	Anti-phospholipid syndrome and COVID-19 thrombosis: connecting the dots. 2021 , 5, rkaa081	20
796	Increased resistance to fibrinolysis activation in patients with coronavirus disease 2019: a case series. 2021 , 32, 298-301	1
795	Conventional flexible bronchoscopy during the COVID pandemic: A consensus statement from the Indian Association for Bronchology. 2021 , 38, S105-S115	4
794	COVID-19 Pandemic and Vaccines. 2021 , 205-235	

793	Renal infarction in a patient with Coronavirus Disease 2019: another rare thrombotic event. 2021 , 54, e0038-2021	1
792	Overview of the Haematological Effects of COVID-19 Infection. 2021 , 1321, 163-172	2
791	Consensus statement of the Russian association of gerontologists and geriatricians «Novel coronavirus SARS-COV-2 infection in older adults: specific issues of prevention, diagnostics and management» (key points). 2021 , 281-293	1
790	Synchronous presentation of COVID-19 pneumonia and pulmonary embolism. 2021 , 9, 1663-1666	3
789	Characteristic Features of Coronavirus Disease-2019 (COVID-19) Pandemic: Attention to the Management and Control in Egypt. 2021 , 16, 70-83	1
788	Presentation, management, and outcomes of COVID-19 in patients with sickle cell disease. 2021 , 2, 124-127	1
787	Functional capacity and rehabilitation strategies in Covid-19 patients: current knowledge and challenges. 2021 , 54, e07892020	5
786	Perinatal Cells: A Promising COVID-19 Therapy?. 2020 , 8, 619980	2
785	Evaluation of coagulation parameters: Coronavirus disease 2019 (COVID-19) between survivors and nonsurvivors. 2021 , 67Suppl 1, 74-79	
784	SARS-CoV-2 Spike Protein 1 Activates Microvascular Endothelial Cells and Complement System Leading to Thrombus Formation.	1
783	Acute upper limb arterial ischemia in patients diagnosed with COVID-19: case series. 2021 , 20, e20200234	
782	Role of laboratory biomarkers in assessing the severity of COVID-19 disease. A cross-sectional study. 2021 , 10, 2209-2215	2
781	Renal artery thrombosis and mucormycosis in a COVID-19 patient. 2021 , 37, 267-269	4
780	New anticoagulant therapy aspects to the COVID-19 patients: From prophylaxis to complications treatment therapy. 2021 , 26, 33-51	
779	Severe Acute Respiratory Syndrome Coronavirus 2: Manifestations of Disease and Approaches to Treatment and Prevention in Humans. 2021 , 71, 342-358	0
778	A Matter of Caution: Coagulation Parameters in COVID-19 Do Not Differ from Patients with Ruled-Out SARS-CoV-2 Infection in the Emergency Department. 2021 , 5, e43-e55	7
777	Haemophagocytic syndrome and COVID-19. 2021 , 40, 1233-1244	28
776	A Study of Factors Affecting the Length of Hospital Stay of COVID-19 Patients by Cox-Proportional Hazard Model in a South Indian Tertiary Care Hospital. 2021 , 12, 21501327211000231	7

775	Fibrin-modulating nanogels for treatment of disseminated intravascular coagulation. 2021 , 5, 613-627	2
774	COVID-19 pathogenesis, prognostic factors, and treatment strategy: Urgent recommendations. 2021 , 93, 2694-2704	9
773	Detection of COVID-19 by Machine Learning Using Routine Laboratory Tests. 2021 ,	1
772	Ischemic Necrosis of Lower Extremity in COVID-19: A Case Report. 2021 , 28, 90-95	9
771	Anticoagulation and In-Hospital Mortality From Coronavirus Disease 2019: A Systematic Review and Meta-Analysis. 2021 , 27, 10760296211008999	8
770	Radiologic aspects of COVID-19 pneumonia: Outcomes and thoracic complications. 2021 , 63, 74-88	4
769	Plasma tissue plasminogen activator and plasminogen activator inhibitor-1 in hospitalized COVID-19 patients. 2021 , 11, 1580	81
768	SARS-CoV-2 Mediated Endothelial Dysfunction: The Potential Role of Chronic Oxidative Stress. 2020 , 11, 605908	37
767	A Child with COVID-19 and Immunoglobulin A Vasculitis. 2021 , 50, e44-e48	11
766	Ocular Pathology and Occasionally Detectable Intraocular Severe Acute Respiratory Syndrome Coronavirus-2 RNA in Five Fatal Coronavirus Disease-19 Cases. 2021 , 64, 785-792	13
765	Prognostic Value of "Cycle Threshold" in Confirmed COVID-19 Patients. 2021 , 25, 322-326	6
764	COVID-19 and ischemic stroke: Mechanisms of hypercoagulability (Review). 2021 , 47,	17
763	Pathology of COVID-19-associated acute kidney injury. 2021 , 14, i30-i39	25
762	Big Data Analytics for Modeling COVID-19 and Comorbidities: An Unmet Need. 2021 , 185-201	
761	Emerging Viral Infections. 2021 , 91-110	0
760	Peripheral ischemic limb necrosis (Acro-ischemia) associated with severe COVID-19 patients (COVID-19 limbs): A report of three cases. 2021 , 38, S58-S60	2
759	Employing a systematic approach to biobanking and analyzing clinical and genetic data for advancing COVID-19 research. 2021 , 29, 745-759	20
758	Mesenchymal Stromal Cell-Based Therapy: A Promising Approach for Severe COVID-19. 2021 , 30, 963689721995455	

757	A review of the pathological mechanisms and clinical implications of coagulopathy in COVID-19. 2021 , 12, 66	
756	A Case of Endovascular Treatment for In-Hospital Stroke with COVID-19 under Protected Code Stroke. 2021 , 15, 246-253	
755	Dyspnea and pleuritic chest pain during the COVID-19 pandemic. 2021 , 39, 41-42	78
754	Disseminated intravascular coagulation as a form of presentation of coronavirus-19 disease. Clinical case. 2021 , 68, 41-45	1
753	Aggregometry and thromboelastography to identify the timing to trach a COVID-19 patient receiving both antiplatelet therapy and enoxaparin. 2021 , 9, 1049-1054	1
752	Coronavirus-19 and coagulopathy: A Systematic Review [COVID-COAG].	
751	COVID-HEART: Development and Validation of a Multi-Variable Model for Real-Time Prediction of Cardiovascular Complications in Hospitalized Patients with COVID-19.	1
750	Intensive-Dose Tinzaparin in Hospitalized COVID-19 Patients: The INTERACT Study.. 2022 , 14,	1
749	A composite ranking of risk factors for COVID-19 time-to-event data from a Turkish cohort.. 2022 , 98, 107681	1
748	The Role of Cytokines and Chemokines in Severe Acute Respiratory Syndrome Coronavirus 2 Infections.. 2022 , 13, 832394	4
747	Coagulation Abnormalities and Management in Hospitalized Pediatric Patients With COVID-19.. 2022 ,	
746	Coagulation Profile in COVID-19 Patients and its Relation to Disease Severity and Overall Survival: A Single-Center Study. 79,	0
745	A Case Series of Diverse Cardiac Abnormalities in Collegiate Athlete with COVID-19: Role for Multimodality Imaging.. 2022 , 2022, 3259978	
744	Fibrin Strands Will Grow from Soluble Fibrin and Hang Up in an In Vitro Microcirculatory Viscoelastic Model: Is This a Major Cause of COVID-19 Associated Coagulopathy?. 2022 , 11,	
743	COVID-19 Presenting With a Challenging Combination of Thrombocytopenia and Thrombosis.. 2022 , 13, 168-171	
742	Effect of Antiplatelet Therapy on Survival and Organ Support-Free Days in Critically Ill Patients With COVID-19: A Randomized Clinical Trial.. 2022 ,	9
741	Neuropsychiatric manifestation of the drugs used in the treatment of SARS-2-CoV-2019 (COVID-19) infection and their management: An overview and practice implications.. 2022 , 73, 103101	1
740	Post-acute sequelae of COVID-19 (PASC): a meta-narrative review of pathophysiology, prevalence, and management.. 2022 , 4, 90	7

739	Recurrent Anterior Non-necrotizing Scleritis as an Adverse Event of ChAdOx1 nCoV-19 (Vaxzevria) Vaccine.. 2022 , 1-3	1
738	Homocysteine as a marker for predicting disease severity in patients with COVID-19.. 2022 ,	4
737	Acute complete splenic infarction secondary to COVID-19 infection.. 2022 , 17, 1402-1406	1
736	Gut Microbiota Disruption in COVID-19 or Post-COVID Illness Association with severity biomarkers: A Possible Role of Pre / Pro-biotics in manipulating microflora.. 2022 , 358, 109898	6
735	Associations between hemostatic markers and mortality in COVID-19 - Compounding effects of D-dimer, antithrombin and PAP complex.. 2022 , 213, 97-104	1
734	Cardiovascular complications in the Post-Acute COVID-19 syndrome (PACS).. 2022 , 40, 101012	4
733	Potential Mechanisms of COVID-19-related Intracranial Hemorrhage Due to Temporary Depletion of Vitamin K-dependent Coagulation Factors: An Illustrative Case.. 2022 , 9, 63-67	1
732	Hematological profiles of COVID-19 patients at the Ratlam district, Madhya Pradesh State, India.. 2021 , 17, 686-690	0
731	D Dimer, ferritin, lactate dehydrogenase, C reactive protein, prothrombin time and activated partial thromboplastin time are the significant indicators of suspected Covid 19 patients. 2021 , 8, 143-144	
730	Known data on CoVid-19 infection linked to type-2 diabetes.. 2021 , 17, 772-775	
729	Anticoagulant treatment and COVID-19.	
728	Acute infrarenal abdominal aortic occlusion in a patient with COVID-19. 2021 , 41, 392-395	
727	The effect of hyperoxia on the hemostasiological status of severely burned patients. 2021 , 66, 666-672	0
726	Intestinal Ischemia as a Complication of COVID-19. 2022 , 5, 58-61	
725	Is anticoagulant therapy necessary after hospitalization with COVID-19 pneumonia?. 2022 , 26, 4652	1
724	Elevated TAT in COVID-19 Patients with Normal D-Dimer as a Predictor of Severe Respiratory Failure: A Retrospective Analysis of 797 Patients.. 2021 , 11,	1
723	Machine Learning to Calculate Heparin Dose in COVID-19 Patients with Active Cancer.. 2021 , 11,	0
722	Multisystem inflammatory syndrome in Indian adolescents associated with SARS-CoV-2 infection: a case report.. 2021 , 33, 51	

721	Comparison of Higher-Than-Standard to D-Dimer Driven Thromboprophylaxis in Hospitalized Patients With COVID-19. 001857872110664	0
720	Fundamentals in Covid-19-Associated Thrombosis: Molecular and Cellular Aspects.. 2021 , 8, 785738	4
719	Platelet Dysregulation in the Pathobiology of COVID-19. 2021 ,	1
718	COVID-19 and thrombosis: searching for evidence. 2021 , 2021, 621-627	3
717	Enoxaparin for thromboprophylaxis in hospitalized COVID-19 patients: The X-COVID-19 Randomized Trial.. 2021 , e13735	4
716	Platelets and D-dimer as the Biomarkers for COVID-19. 2021 , 4,	
715	Investigation of the Molecular Mechanism of Coagulopathy in Severe and Critical Patients With COVID-19.. 2021 , 12, 762782	1
714	Prognostic implication of uncontrolled hypertension in hospitalized patients with COVID-19. 2021 , 63, 668-673	
713	Acute ischemic events after COVID-19 infection in patients undergoing maintenance hemodialysis.. 2021 ,	0
712	How to recognize and manage COVID-19-associated coagulopathy. 2021 , 2021, 614-620	4
711	A close-up view of dynamic biomarkers in the setting of COVID-19: Striking focus on cardiovascular system. 2021 ,	4
710	Experience in treatment of patients with arterial and venous thrombosis with proven COVID-19. 2021 , 10, 131-141	3
709	Simple Coagulation Profile as Predictor of Mortality in Adults Admitted with COVID-19: A Meta-Analysis. 2021 , 16,	
708	Serum amyloid A, ferritin and carcinoembryonic antigen as biomarkers of severity in patients with COVID-19.. 2022 , 16, 13	0
707	COVID-19: management in the ICU. 2021 , 124-143	1
706	Post-COVID syndrome: prevalence, organ pathogenesis and routes of correction. A systematic review. 2021 , 28, 90-116	1
705	Demographic, Clinical and Radiological Features of Healthcare Workers and Two Index Cases That Were Infected with COVID-19 (SARS-Cov-2).	
704	Standard Coagulation Tests in COVID-19. 2022 , 13-29	

703	Association of Peripheral Blood Parameters With Outcomes of COVID-19 Infection in a Tertiary Care Setting of Eastern India: An Institute-Based Study.. 2021 , 13, e20745	
702	The demographic, clinical, and medical manifestations of pulmonary thromboembolism development in COVID-19. 2021 ,	0
701	Acute Epiploic Appendagitis in a COVID-19-Positive Patient With Antiphospholipid Syndrome.. 2021 , 13, 563-566	1
700	Contribution of endogenous and exogenous antibodies to clearance of SARS-CoV-2 during convalescent plasma therapy.	2
699	Pediatric COVID-19: Low Incidence, but Possible Fatality-A Case Report and a Review of the Literature.. 2021 , 8,	0
698	Recent Advancements on COVID-19: A Comprehensive Review.. 2021 , 14, 10351-10372	2
697	Why Does the Severity of COVID-19 Differ With Age?: Understanding the Mechanisms Underlying the Age Gradient in Outcome Following SARS-CoV-2 Infection.. 2021 , 41,	3
696	Post COVID-19 Conditions and the Cardiovascular System.	
695	Time-Varying Mortality Risk Suggests Increased Impact of Thrombosis in Hospitalized Covid-19 Patients.. 2021 ,	
694	The use of the thrombodynamics test in the diagnostics of hemostasis disorders in patients with COVID-19 of varying severity. 2021 , 12, 23-37	0
693	Hypercoagulation Detected by Rotational Thromboelastometry Predicts Mortality in COVID-19: A Risk Model Based on a Prospective Observational Study.. 2022 , 6, e50-e59	
692	Clinical Manifestation of COVID-19-Associated Coagulopathy. 2022 , 143-159	
691	Incidence and characteristics of arterial thromboemboli in patients with COVID-19.. 2021 , 19, 104	1
690	Safety and Efficacy of Intermediate- and Therapeutic-Dose Anticoagulation for Hospitalised Patients with COVID-19: A Systematic Review and Meta-Analysis.. 2021 , 11,	1
689	SARS-CoV-2 Virus Infection-Related Arterial Thromboembolism Leading to Critical Limb Ischemia and Amputation.	
688	Cardiac manifestation of corona virus disease 2019: a preliminary report. 2021 , 32, 1-4	1
687	COVID-19 and immunothrombosis: Pathophysiology and therapeutic implications. 2021 , 168, 103529	5
686	Binding of phosphatidylserine-positive microparticles by PBMCs classifies disease severity in COVID-19 patients. 2021 , 10, e12173	4

685	Neurological Clinical Manifestations, Associated with COVID-19. 2020 , 312-329	2
684	Prognostic Significance of Some Hematological Syndromes in SARS-CoV-2 Infection. 2020 , 161-171	3
683	Pulmonary Thromboembolism and COVID-19: Place for Anticoagulant Therapy. 2020 , 370-381	
682	Pf-pura trombocitophica secundaria a COVID-19. 2020 , 5, 100-102	
681	Prevention and Management of COVID-19-Associated Venous Thromboembolism. 2020 , 564-577	
680	COVID-19: The question of genetic diversity and therapeutic intervention approaches.. 2021 , 44, e20200452	0
679	Association between COVID-19 Infection and Thrombotic Stroke: A Systematic Review. 2021 , 10, 85-98	
678	Implications of COVID-19 on Thrombotic Profile of Severely Affected Patients.. 2022 , 1-11	
677	Prospective analysis of laboratory blood parameters in patients with cardiovascular diseases who underwent COVID-19-associated pneumonia.. 2022 , 67, 133-139	1
676	Co-expression analysis to identify key modules and hub genes associated with COVID-19 in platelets.. 2022 , 15, 83	0
675	Anticoagulation as secondary prevention of massive lung thromboses in hospitalized patients with COVID-19.. 2022 ,	1
674	The prognostic effect of clinical and laboratory findings on in-hospital mortality in patients with confirmed COVID-19 disease. 2022 , 18,	
673	Current drug targets for gut microbiota biocorrection during the SARS-CoV-2 pandemic: a systematic review.. 2022 ,	1
672	Platelet-monocyte interaction amplifies thromboinflammation through tissue factor signaling in COVID-19.. 2022 ,	4
671	Aged diabetic amputee with COVID-19: A medication therapy.	
670	Effect of the COVID-19 Pandemic in the Prehospital Management of Patients with Suspected Acute Stroke: A Retrospective Cohort Study.. 2022 , 19,	
669	Heparanase Blockade as a Novel Dual-Targeting Therapy for COVID-19.. 2022 , e0005722	4
668	COVID-19: A Systematic Review of the Transmissibility, Pathogenesis, Entry Factors, and Signature Immune Response. 2022 , 2, 115-144	

- 667 Multi-detector computed tomography and 3Tesla magnetic resonance imaging in assessment of COVID-19 intracranial complications. **2022**, 53,
- 666 Hematological findings in adult patients with SARS CoV-2 infection at Tygerberg Hospital Cape Town South Africa.. **2022**, 5, e550
- 665 COVID-19 induced ischemic stroke and mechanisms of viral entry in brain and clot formation: a systematic review and current update.. **2022**, 1-14
- 664 Exposure and Outcome in practice: a retrospective cohort study between fibrinolytic suppression and hypercoagulability, the severity of hypoxemia, and mortality in COVID-19 patients.. **2022**, 0
- 663 Effect of common maintenance drugs on the risk and severity of COVID-19 in elderly patients.. **2022**, 17, e0266922 0
- 662 Surviving the Storm: Cytokine Biosignature in SARS-CoV-2 Severity Prediction.. **2022**, 10, 0
- 661 Impact of COVID-19 and COVID-19 vaccination on high-risk patients with Antiphospholipid Syndrome: a nationwide survey.. **2022**, 1
- 660 The Incidence of Myocarditis and Pericarditis in Post COVID-19 Unvaccinated Patients-A Large Population-Based Study.. **2022**, 11, 5
- 659 Efficacy and Safety of Peptide Vaccine in Prevention of SARS-CoV-2 Infection: Prospective Study among Healthcare Professionals. 1
- 658 Acute arterial occlusions in covid-19 times: a comparison study among patients with acute limb ischemia with or without Covid-19 infection.. **2022**, 0
- 657 Data_Sheet_1.PDF. **2020**,
- 656 Table_1.DOCX. **2020**,
- 655 Table_2.DOCX. **2020**,
- 654 Table_3.DOCX. **2020**,
- 653 Table_4.DOCX. **2020**,
- 652 Data_Sheet_1.docx. **2020**,
- 651 Image_1.TIF. **2020**,
- 650 Image_2.TIF. **2020**,

649 Image_1.TIF. 2020,

648 Table_1.DOCX. 2020,

647 DataSheet_1.pdf. 2020,

646 Data_Sheet_1.docx. 2020,

645 Data_Sheet_1.docx. 2020,

644 Data_Sheet_1.docx. 2020,

643 Data_Sheet_1.PDF. 2020,

642 Data_Sheet_1.PDF. 2020,

641 Data_Sheet_1.pdf. 2020,

640 Table_1.docx. 2020,

639 Table_2.DOCX. 2020,

638 Table_3.DOCX. 2020,

637 Table_1.docx. 2020,

636 Table_1.DOCX. 2020,

635 Data_Sheet_1.docx. 2020,

634 Table_1.docx. 2020,

633 Table_2.docx. 2020,

632 Table_3.docx. 2020,

- 631 Table_4.docx. **2020**,
- 630 Table_5.docx. **2020**,
- 629 Data_Sheet_1.PDF. **2020**,
- 628 datasheet1.docx. **2020**,
- 627 Table_1.doc. **2020**,
- 626 Implications of microvascular dysfunction and nitric oxide mediated inflammation in severe COVID-19 infection.. **2022**, 0
- 625 Aged diabetic amputee with COVID-19: A medication therapy.. **2022**,
- 624 To Anticoagulate or Not to Anticoagulate in COVID-19: Lessons after 2 Years.. **2022**, 0
- 623 Automated measurement of coagulation and fibrinolytic activation markers: Outcomes in coronavirus disease 2019 (COVID-19) patients.. **2022**, 0
- 622 Clinical features of thrombosis and bleeding in COVID-19.. **2022**, 2
- 621 COVID-19: cardiovascular manifestations-a review of the cardiac effects.. **2022**, 19, 245-250
- 620 Critical limb ischaemia in the time of COVID-19: establishing ambulatory service provision.. **2021**,
- 619 Association of Covid-19 with blood type A in relation to blood sugar, urea, and blood test (D-dimer and ferritin) in patients from Al-Najaf.. **2022**, 15, 180-187
- 618 Signaling Through FcγRIIA and the C5a-C5aR Pathway Mediate Platelet Hyperactivation in COVID-19.. **2022**, 13, 834988 1
- 617 Ect in Two Elderly Patients with Covid-19: Weighing Up Unknown Risks in Unprecedented Times.. **2020**, 17, 295-299
- 616 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.. **2022**, 63, 16-26 1
- 615 Spectrum of hematological changes in COVID-19.. **2022**, 12, 43-53
- 614 Late Post-Coronavirus Disease 2019 Inflammatory Syndrome: A Case Experience with Tocilizumab.. **2021**, 20, 188-191

- 613 Thromboembolic Events in Deceased Patients with Proven SARS-CoV-2 Infection: Frequency, Characteristics and Risk Factors.
- 612 The Association between the Development of Thrombosis and Worsening of Disease Severity in Patients with Moderate COVID-19 on Admission: From the CLOT-COVID Study. 1
- 611 Neutrophil and Platelet Count Upon Hospital Admission as Predictors of Severe COVID-19 Infection: An Observational Study. **2022**, 6, 115
- 610 Haematological parameters in COVID-19 disease: A tertiary care centre experience. **2022**, 12, 61
- 609 COVID-19 and acute myocardial injury: Stem cell driven tissue remodeling in COVID-19 infection. **2022**, 111-124
- 608 Platelet-leukocyte interactions in COVID-19: Contributions to hypercoagulability, inflammation, and disease severity.. **2022**, 6, e12709 2
- 607 Determinants of clinical course and mortality in COVID-19 patients with hematological disorders: real life data from a single center. 1-12
- 606 Ischemic Stroke and SARS-CoV-2 Infection: The Bidirectional Pathology and Risk Morbidities. **2022**, 14, 391-405 3
- 605 EL TRATAMIENTO PREVIO CON ANTICOAGULANTE ORAL NO ES UN FACTOR PROTECTOR DE EVENTO TROMBOEMBOLICO EN PACIENTES CON COVID-19. **2022**, 54, 102371
- 604 Haemoptysis as symptom of SARS-CoV-2 infection Case study. 76, 31-35
- 603 Predictors of critical care, mechanical ventilation, and mortality among hospitalized patients with COVID-19 in an electronic health record database.. **2022**, 22, 413 0
- 602 Biomarker based biosensors: An opportunity for diagnosis of COVID-19.. **2022**, e2356 1
- 601 Correlation of D-dimer and Outcomes in COVID-19 Patients.. **2022**, 31348221091940 1
- 600 Relationship between platelet parameters and disease severity and coagulopathy in covid 19. **2022**, 2, 48-57 1
- 599 Six Cases of Retinal Vascular Anomalies after Coronavirus Disease 2019: A Case Series.. **2022**, 239, 537-544
- 598 COVID-19 and Rhinological Surgery.. **2022**,
- 597 Jiedu Huoxue Decoction for Cytokine Storm and Thrombosis in Severe COVID-19: A Combined Bioinformatics and Computational Chemistry Approach. **2022**, 17, 1934578X2210969
- 596 Clinical and paraclinical predictive factors for in-hospital mortality in adult patients with COVID-19; a cross-sectional study in middle of Iran. **2022**, 18,

595	Use of Anticoagulants in COVID-19: A Review.. 2022,	1
594	STUDY OF HEMATOLOGICAL MANIFESTATIONS IN COVID-19 INFECTED PATIENTS AND THEIR OUTCOME-OBSERVATIONAL RETROSPECTIVE LONGITUDANAL STUDY. 2022, 47-49	
593	Procoagulant Microvesicles in COVID-19 Patients: Possible Modulators of Inflammation and Prothrombotic Tendency.. 2022, 15, 2359-2368	0
592	Hyperinflammation, apoptosis, and organ damage.. 2022, 15353702221090454	1
591	Real-Time Prediction of Mortality, Cardiac Arrest and Thromboembolic Complications in Hospitalized Patients with COVID-19. 2022, 100043	1
590	SARS-CoV-2 and Emerging Variants: Unmasking Structure, Function, Infection, and Immune Escape Mechanisms. 2022, 12,	1
589	Weighted Gene Co-Expression Network Analysis to Identify Potential Biological Processes and Key Genes in COVID-19-Related Stroke.. 2022, 2022, 4526022	1
588	Pathophysiological pathway differences in children who present with COVID-19 ARDS compared to COVID -19 induced MIS-C.. 2022, 13, 2391	2
587	Morphological Manifestations of COVID-19-Associated Pneumonia. 2022, 7, 82-87	
586	Impact of Type 2 Diabetes Mellitus on the Incidence and Outcomes of COVID-19 Needing Hospital Admission According to Sex: Retrospective Cohort Study Using Hospital Discharge Data in Spain, Year 2020.. 2022, 11,	2
585	COVID-19 : viral infection, endotheliopathy and the immuno-inflammatory response. Is it time to consider a standard (non-immunized) plasma therapy approach to maintain homeostasis?. 2022,	
584	Severe COVID-19 has Low Testosterone, Estrogen Levels, and Impaired Sexuality. 2022,	
583	Evaluation of a potential prognostic parameter for the inflammatory status in COVID-19 patients: The inflammatory protein ratio.. 2022,	
582	Upregulating Human Cathelicidin Antimicrobial Peptide LL-37 Expression May Prevent Severe COVID-19 Inflammatory Responses and Reduce Microthrombosis. 2022, 13,	2
581	Venous thromboembolism (VTE) prevention and diagnosis in COVID-19: Practice patterns and outcomes at 33 hospitals.. 2022, 17, e0266944	1
580	Anticoagulant Treatment in Severe ARDS COVID-19 Patients. 2022, 11, 2695	1
579	Differences in inflammatory markers between coronavirus disease 2019 and sepsis in hospitalised patients.. 2022, 15, 101059	0
578	Increment of D-dimer Associated with Immune Thrombotic Thrombocytopenia in ChAdOx1 nCoV-19 (AstraZeneca-Oxford) Vaccinated Individuals: A Systematic Review.. 2022,	0

577	Cardiovascular manifestations secondary to COVID-19: A narrative review.. 2022 , 81, 100904	0
576	Thrombotic microangiopathy (TMA) in adult patients with solid tumors: a challenging complication in the era of emerging anticancer therapies.. 2022 , 1	0
575	von Willebrand disease and von Willebrand factor.. 2022 , 28 Suppl 4, 11-17	1
574	C1 esterase inhibitor-mediated immunosuppression in COVID-19: Friend or foe?. 2022 , 2, 83-90	0
573	Perfil tromboelastográfico en pacientes con neumonía por SARS-CoV-2**. 2021 , 35, 312-318	0
572	Detection frequency and duration of lupus anticoagulant circulation in COVID-19 patients. 2021 , 24, 413-418	0
571	Haemostatic differences between SARS-CoV-2 PCR-positive and negative patients at the time of hospital admission.. 2022 , 17, e0267605	0
570	Antibodies from convalescent plasma promote SARS-CoV-2 clearance in individuals with and without endogenous antibody response.. 2022 ,	0
569	Venous and Arterial Thrombosis in COVID-19: An updated Narrative Review. 2022 ,	1
568	The Role of Zinc and Copper in Platelet Activation and Pathophysiological Thrombus Formation in Patients with Pulmonary Embolism in the Course of SARS-CoV-2 Infection. 2022 , 11, 752	1
567	Innate immune signalling and immunothrombosis: New insights and therapeutic opportunities.. 2022 ,	2
566	In-stent thrombosis and COVID-19 infection: Current insights on the mechanistic relationship.. 2022 ,	
565	Predictive Value of Blood Coagulation Parameters in Poor Outcomes in COVID-19 Patients: A Retrospective Observational Study in Romania. 2022 , 11, 2831	3
564	Dysregulated Interferon Response and Immune Hyperactivation in Severe COVID-19: Targeting STATs as a Novel Therapeutic Strategy. 2022 , 13,	4
563	Endotheliitis, shunts, and VentilationPerfusion mismatch in coronavirus disease 2019: A literature review of disease mechanisms. 2022 , 103820	0
562	Spontaneous Haematomas and Embolization: The Challenging Choice of the Embolic Agent.. 2022 ,	
561	The Lactate and the Lactate Dehydrogenase in Inflammatory Diseases and Major Risk Factors in COVID-19 Patients.. 2022 ,	2
560	COVID-19-related dynamic coagulation disturbances and anticoagulation strategies using conventional D-dimer and point-of-care Sonoclot tests: a prospective cohort study.. 2022 , 12, e051971	0

- 559 Decreasing Plasma Fibrinogen Levels in the Intensive Care Unit Are Associated with High Mortality Rates In Patients With Sepsis-Induced Coagulopathy.. **2022**, 28, 10760296221101386 0
- 558 Thrombin generation capacity is enhanced by low antithrombin activity and depends on the activity of the related coagulation factors.. **2022**, 20, 29 0
- 557 Human Identical Sequences, hyaluronan, and hymecromone - the new mechanism and management of COVID-19.. **2022**, 3, 15 0
- 556 The Effects of the SARS-CoV-2 Virus on the Cardiovascular System and Coagulation State Leading to Cardiovascular Diseases: A Narrative Review. **2022**, 59, 004695802210934 0
- 555 Diferencia de niveles de dímero D ante la presencia de hipoxemia severa en pacientes con neumonà por SARS-CoV-2 ingresados a terapia intensiva. **2022**, 36, 161-167 0
- 554 Therapeutic anticoagulation to prevent thrombosis, coagulopathy, and mortality in severe COVID-19: The Swiss COVID-HEP randomized clinical trial. **2022**, 6, 2
- 553 COVID-19 associated coagulopathy and thrombosis in cancer. **2022**, 213, S72-S76 0
- 552 Shared genetic etiology and causality between COVID-19 and venous thromboembolism: evidence from genome-wide cross trait analysis and bi-directional Mendelian randomization study. 0
- 551 A Case of Right Ventricular Thrombus in a Patient With Recent COVID-19 Infection. **2022**, 0
- 550 Role of LL-37 in thrombotic complications in patients with COVID-19. **2022**, 79, 1
- 549 Endothelium is the main target of coronavirus infection. **2022**, 32-39 0
- 548 The mechanistic basis linking cytokine storm to thrombosis in COVID-19. **2022**, 100110 0
- 547 Insights into potential mechanisms of asthma patients with COVID-19: A study based on the gene expression profiling of bronchoalveolar lavage fluid. **2022**, 146, 105601 0
- 546 Coagulation influencing liberation from respiratory support in patients with coronavirus disease 2019: a retrospective, observational study. **2022**, 0
- 545 Nasal vein occlusion after COVID-19: A case report. **2022**, 70, 2195 0
- 544 Pilot study to evaluate hypercoagulation and inflammation using rotational thromboelastometry and calprotectin in COVID-19 patients. 0
- 543 Identifying COVID-19 phenotypes using cluster analysis and assessing their clinical outcomes. 0
- 542 COVID-19-Associated Portal Vein Thrombosis Post-Cholecystitis. 0

- 541 Human Cell Organelles in SARS-CoV-2 Infection: An Up-to-Date Overview. **2022**, 14, 1092 1
- 540 D-dimer testing in clinical practice in the era of COVID-19. **2022**, 6, 0
- 539 Different pattern of menstrual in patients with COVID-19 infections.
- 538 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. 1-60 0
- 537 Venovenous extracorporeal membrane oxygenation for coronavirus disease 2019 patients: A systematic review and meta-analysis. 026765912211043
- 536 Possible Role of Matrix Metalloproteinases and TGF- β n COVID-19 Severity and Sequelae. 0
- 535 Utility of D-dimers in COVID-19 Patients Requiring Extracorporeal Membrane Oxygenation. Publish Ahead of Print,
- 534 A Possible Way to Relate the Effects of SARS-CoV-2-Induced Changes in Transferrin to Severe COVID-19-Associated Diseases. **2022**, 23, 6189 0
- 533 Prophylactic Anticoagulant Use and Adverse Events with Bleeding in Critically Ill COVID-19 Patients. **2022**, 39, 146-157
- 532 The key role of Calpain in COVID-19 as a therapeutic strategy. 1
- 531 Pseudotemporal whole blood transcriptional profiling of COVID-19 patients stratified by clinical severity reveals differences in immune responses and possible role of monoamine oxidase B.
- 530 Does blood type have an effect on the course of COVID-19?.
- 529 Molecular and serology methods in the diagnosis of COVID-19: An overview. **2022**, 12, 83-91
- 528 Disengaging the COVID-19 Clutch as a Discerning Eye Over the Inflammatory Circuit During SARS-CoV-2 Infection.
- 527 DIFFICULTIES IN DIAGNOSING THE SEVERE CORONAVIRUS DISEASE COVID-19 WITH A NEGATIVE PCR TEST RESULT: A CLINICAL REPORT.
- 526 Autoantibodies and autoimmune disorders in SARS-CoV-2 infection: pathogenicity and immune regulation. 1
- 525 Risk Stratification Models for Stroke in Patients Hospitalized with COVID-19 Infection. **2022**, 106589
- 524 A review of pathophysiological mechanism, diagnosis, and treatment of thrombosis risk associated with COVID-19 infection. **2022**, 101068 0

- 523 Therapeutic anticoagulation using heparin in early phase severe coronavirus disease 2019: A retrospective study. **2022**, 58, 84-88
- 522 The significance of surface neutrophilic MPO expression level in NETosis and NETosis-associated coagulopathies in covid-19 infected patients. **2022**, 96, 102676 1
- 521 Investigation of Laboratory Findings, Hospitalization Day and Ex Rates of COVID-19 Patients with Comorbidity. 0
- 520 Pathogenesis and mutagenesis of SARS-CoV-2. **2022**, 81-99
- 519 D-Dimer Levels, Stroke, and Critical Care. **2022**, 1-24
- 518 Proteolysis and deficiency of α_1 -proteinase inhibitor in SARS-CoV-2 infection. **2022**, 68, 157-176 1
- 517 Coagulation Profile and Outcomes of COVID-19 Patients at Wahidin Sudirohusodo Hospital, Makassar, Indonesia. **2022**, 10, 1097-1101 0
- 516 The Association between Protein C and Antithrombin III Levels with the Severity of Coronavirus Disease-2019 Symptoms. **2022**, 10, 1113-1117
- 515 Carriers of ADAMTS13 Rare Variants Are at High Risk of Life-Threatening COVID-19. **2022**, 14, 1185 0
- 514 Age-Adjusted D-Dimer Levels May Improve Diagnostic Assessment for Pulmonary Embolism in COVID-19 Patients. **2022**, 11, 3298 0
- 513 Association Between the LZTFL1 rs11385942 Polymorphism and COVID-19 Severity in Colombian Population. 9, 2
- 512 Thromboembolic complications in COVID-19 patients hospitalized in Italian ordinary wards: data from the multicentre observational START-COVID Reg. 0
- 511 The Incidence of Venous Thromboembolism in Critically Ill Patients with SARS-CoV-2 Infection Compared with Critically Ill Influenza and Community-Acquired Pneumonia Patients: A Retrospective Chart Review. **2022**, 10, 30 0
- 510 Outcomes of Acute Limb Ischemia in COVID-19. **2022**, 0
- 509 Assessment of Jordanian physicians knowledge about venous thromboembolism risk and management among COVID-19 patients.
- 508 Baseline Peripheral Blood Counts and Outcomes in Patients Presenting with COVID-19.
- 507 Extracellular Histones Trigger Disseminated Intravascular Coagulation by Lytic Cell Death. **2022**, 23, 6800 0
- 506 Cytokines and Lipid Mediators of Inflammation in Lungs of SARS-CoV-2 Infected Mice. 13, 0

505	Acute retroperitoneal hematoma following severe Covid-19 and the use of anticoagulants. 2022 , 78, 103909	
504	Persistent Antiphospholipid Antibodies Are Not Associated With Worse Clinical Outcomes in a Prospective Cohort of Hospitalised Patients With SARS-CoV-2 Infection. 13,	1
503	Mechanisms of SARS-CoV-2 Infection-Induced Kidney Injury: A Literature Review. 12,	1
502	A Vicious Cycle: In Severe and Critically Ill COVID-19 Patients. 13,	1
501	Fibrinolytic Proteins and Factor XIII as Predictors of Thrombotic and Hemorrhagic Complications in Hospitalized COVID-19 Patients. 9,	1
500	Angiotensin-2 Inhibition of Thrombomodulin-Mediated Anticoagulation: A Novel Mechanism That May Contribute to Hypercoagulation in Critically Ill COVID-19 Patients. 2022 , 10, 1333	0
499	The Evaluation of Relationship Between Monocyte/High-Density Lipoprotein Ratio (MHR) and COVID-19.	
498	Heparin Resistance during Cardiopulmonary Bypass in Adult Cardiac Surgery. 2022 ,	1
497	2022 AHA/ACC Key Data Elements and Definitions for Cardiovascular and Noncardiovascular Complications of COVID-19. 2022 ,	0
496	Retinal vascular occlusion in patients with the Covid-19 virus. 2022 , 8,	1
495	Exploratory Data Analysis Recognizing Geometrical Patterns in Meta-analysis.	
494	Alveolar-Arterial Gradient Is an Early Marker to Predict Severe Pneumonia in COVID-19 Patients. 2022 , 14, 470-478	1
493	D,L-Lysine-Acetylsalicylate + Glycine (LASAG) Reduces SARS-CoV-2 Replication and Shows an Additive Effect with Remdesivir. 2022 , 23, 6880	
492	Congenital Bleeding Disorders and COVID-19 - an Emphasis on the Role of Thrombosis as One of the Main Causes of Morbidity and Mortality in COVID-19. 2022 , 22,	
491	A closer look at endothelial injury-induced platelet hyperactivity and the use of aspirin in the treatment of COVID infection.	0
490	Effect of heparin treatment on pulmonary embolism and in-hospital death in unvaccinated COVID-19 patients without overt deep vein thrombosis. 2022 , 20,	0
489	Connecting the dots between inflammatory cascades of obesity and COVID-19 in light of mortal consequences: A review.	0
488	COVID-19 coagulopathy: What should we treat?.	1

- 487 Early shedding of membrane-bounded ACE2 could be an indicator for disease severity in SARS-CoV-2. **2022**, 1
- 486 Integrative Metabolomic and Proteomic Signatures Define Clinical Outcomes in Severe COVID-19. **2022**, 104612 0
- 485 Pathophysiological Changes in Erythrocytes Contributing to Complications of Inflammation and Coagulation in COVID-19. 13, 0
- 484 2022 AHA/ACC Key Data Elements and Definitions for Cardiovascular and Noncardiovascular Complications of COVID-19: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Data Standards. 1
- 483 Strategies to fight COVID-19: Beyond the difference between SARS-CoV-2 and Influenza virus. **2022**, 5, 016-029
- 482 Efficacy and safety of intensified versus standard prophylactic anticoagulation therapy in patients with Covid-19: a systematic review and meta-analysis. 0
- 481 An overview of prognostic value of neurologic and cardiac biomarkers in patients with COVID-19 sequelae. **2022**, 0
- 480 First report on genome wide association study in western Indian population reveals host genetic factors for COVID-19 severity and outcome. **2022**, 114, 110399 0
- 479 Increased respiratory dead space could associate with coagulation activation and poor outcomes in COVID-19 ARDS. **2022**, 71, 154095 0
- 478 The Role of Biomarkers in Hospitalized COVID-19 Patients With Systemic Manifestations. **2022**, 17, 117727192211089
- 477 Comparison of initial clinic characteristics of hospitalized patients in Suzhou City during the COVID-19 Omicron wave with ancestral variant wave. **2022**, 16, 175346662211103 1
- 476 Pattern of conventional coagulation and thromboelastographic parameters in patients with COVID-19 diseases and association of COVID-associated coagulopathy with mortality in intensive care unit. **2022**,
- 475 Use of rotational thromboelastometry to predict the outcome of COVID-19 patients: A retrospective observational study. **2022**, 38, 89
- 474 Predictors and mortality risk of venous thromboembolism in patients with COVID-19: systematic review and meta-analysis of observational studies. **2022**, 16, 175394472211050 0
- 473 COVID Coagulopathy and Thrombosis: A Systematic Review. **2022**, 18, 78
- 472 Tracing the cell-type-specific modules of immune responses during COVID-19 progression using scDisProcema. **2022**, 20, 3545-3555 0
- 471 Optical Coherence Tomography Angiography Analysis of Vessel Density Indices in Early Post-COVID-19 Patients. 9,
- 470 A Hybrid Feature Selection Approach to Screen a Novel Set of Blood Biomarkers for Early COVID-19 Mortality Prediction. **2022**, 12, 1604

- 469 Thrombocytopenia and increased risk of adverse outcome in COVID-19 patients. 10, e13608
- 468 Thrombotic events in children and adolescent patients with SARS-Cov-2 infection: a systematic review with meta-analysis on incidence and management. ○
- 467 The wickedness of coronavirus and its treatment. The intuition or standard?. **2022**, 100, 133-136
- 466 Coronavirus disease 2019 (COVID-19) and priapism: An unexplored association. **2022**, 16, 55-62 ○
- 465 Study of various laboratory parameters in COVID-19 patients at a tertiary care center. **2022**, 7, 94-99
- 464 Heparin: An old drug for new clinical applications. **2022**, 119818 3
- 463 COVID-19 increases the risk for the onset of atrial fibrillation in hospitalized patients. **2022**, 12, ○
- 462 Neuromodulation Strategies to Reduce Inflammation and Improve Lung Complications in COVID-19 Patients. 13, ○
- 461 Decrypting the cellular and molecular intricacies associated with COVID-19-induced chronic pain. 1
- 460 COVID-19, Mucormycosis and Cancer: The Triple Threat—Hypothesis or Reality?. **2022**, 12, 1119 ○
- 459 The placental pathology in Coronavirus disease 2019 infected mothers and its impact on pregnancy outcome—**2022**, ○
- 458 Clinical laboratory parameters and comorbidities associated with severity of coronavirus disease 2019 (COVID-19) in Kurdistan Region of Iraq. **2022**, e00294 ○
- 457 Patient care in rapid-expansion intensive care units during the COVID-19 pandemic crisis. **2022**, 22, ○
- 456 Acute Progressive retro-peritoneal hematoma in COVID19 patients with sub cutaneous ecchymosis. **2022**, 79, 104107
- 455 Challenging treatment for refractory acquired haemophilia A complicated with severe severe acute respiratory coronavirus 2 infection. Publish Ahead of Print, ○
- 454 Examining D-dimer and Empiric Anti-coagulation in COVID-19-Related Thrombosis. **2022**,
- 453 Association Between the Development of Thrombosis and Worsening of Disease Severity in Patients With Moderate COVID-19 on Admission [From the CLOT-COVID Study] **2022**, ○
- 452 Assessment of on-treatment platelet reactivity at high and low shear stress and platelet activation status after the addition of dipyridamole to aspirin in the early and late phases after TIA and ischaemic stroke. **2022**, 120334

451	International Controlled Study of Revascularization and Outcomes Following COVID-Positive Mechanical Thrombectomy.	0
450	Complement-mediated microvascular injury and thrombosis in the pathogenesis of severe COVID-19: A review. 2022 , 12, 53-67	1
449	COVID -19 and plasma cells: Is there long-lived protection?.	1
448	Myocardial Ischemia in Patients with COVID-19 Infection: Between Pathophysiological Mechanisms and Electrocardiographic Findings. 2022 , 12, 1015	1
447	Dengue and COVID-19: two sides of the same coin. 2022 , 29,	3
446	Infection Rate of Respiratory Viruses in the Pandemic SARS-CoV-2 Period Considering Symptomatic Patients: Two Years of Ongoing Observations. 2022 , 12, 987	0
445	The suboptimal fibrinolytic response in COVID -19 is dictated by high PAI -1. <i>Journal of Thrombosis and Haemostasis</i> ,	15.4 2
444	Phase 2 randomised placebo-controlled trial of spironolactone and dexamethasone versus dexamethasone in COVID-19 hospitalised patients in Delhi.	
443	Association between D-dimer levels and post-acute sequelae of SARS-CoV-2 in patients from a tertiary care center.	1
442	A Prospective Study Evaluating Cumulative Incidence and a Specific Prediction Rule in Pulmonary Embolism in COVID-19. 9,	1
441	Elevated D-dimer and Adverse In-hospital Outcomes in COVID-19 Patients and Synergism with Hyperglycemia. Volume 15, 3683-3691	0
440	Características del SARS-CoV-2, COVID-19 y su diagnóstico en el laboratorio. 2022 , 26, 237-259	
439	Management of Children with Pericardial Effusion after COVID-19 on Outpatient Level of Service. 2022 , 19, 263-268	
438	Increased plasma level of soluble P-selectin in non-hospitalized COVID-19 convalescent donors. 2022 , 216, 120-124	1
437	Downregulation of thrombomodulin-thrombin-activated protein C pathway as a mechanism for SARS-CoV-2 induced endotheliopathy and microvascular thrombosis. 2022 , 8, 100116	
436	Nervous system manifestations related to COVID-19 and their possible mechanisms. 2022 , 187, 63-74	0
435	Proteomic Profile of Procoagulant Extracellular Vesicles Reflects Complement System Activation and Platelet Hyperreactivity of Patients with Severe COVID-19. 12,	0
434	Lessons learned from the COVID-19 pandemic: Improving initial investigations with the implementation of a COVID-19 blood request panel. 2022 , S1-S4	

- 433 Early but reversible haemostatic changes in a-symptomatic females expressing COVID-19 antibodies. **2022,**
- 432 Comparative analysis of the course and outcomes of a new coronavirus infection depending on the level of high-density lipoproteins in hospitalized patients with COVID-19. **2022, 18, 117-128**
- 431 Trend of fluctuations of antithrombin in plasma of patients with COVID-19: a meta-analysis and systematic review. 0
- 430 COVID-19 vaccine affects neither prothrombotic antibody profile nor thrombosis in primary antiphospholipid syndrome: a prospective study. 1
- 429 Activated Platelets and Platelet-Derived Extracellular Vesicles Mediate COVID-19-Associated Immunothrombosis. 10, 3
- 428 Study on the potential of Sanghuangporus sanghuang and its components as COVID-19 spike protein receptor binding domain inhibitors. **2022, 153, 113434** 1
- 427 Early reduction of estimated Glomerular Filtration Rate (eGFR) predicts poor outcome in acutely ill hospitalized COVID-19 patients firstly admitted to medical regular wards (eGFR-COV19 study). **2022, 153, 113454** 1
- 426 Heparin therapy in COVID-19: Call for randomized controlled trials (RCTs). **2022,**
- 425 An Insight Into Pathophysiology, Epidemiology, and Management of Cardiovascular Complications of SARS-CoV-2 Infection, Post-acute COVID Syndrome, and COVID Vaccine. **2022, 21, 123-129**
- 424 ARTERIAL AND VENOUS EMBOLISM DUE TO COVID-19 VACCINE (BIONTECH): CASE SERIES. 0
- 423 Association of COVID-19 Vaccines ChAdOx1-S and BNT162b2 with Circulating Levels of Coagulation Factors and Antithrombin. **2022, 10, 1226**
- 422 Population-wide persistent hemostatic changes after vaccination with ChAdOx1-S. 9, 2
- 421 Comprehensive overview of COVID-19-related respiratory failure: focus on cellular interactions. **2022, 27,** 0
- 420 Pharmacotherapy consideration of thrombolytic medications in COVID-19-associated ARDS. **2022, 10,**
- 419 Loss of smell in COVID-19 patients: is it related to clinical-radiological disease severity?. **2022, 4, 228-233**
- 418 COVID-19 pneumonia: Prediction of patient outcome by CT-based quantitative lung parenchyma analysis combined with laboratory parameters. **2022, 17, e0271787** 1
- 417 Echocardiography and Lung Ultrasound in Long COVID and Post-COVID Syndrome A Review Document of the Austrian Society of Pneumology and the Austrian Society of Ultrasound in Medicine. 1
- 416 Clinical characteristics and mortality predictors of patients with cancer hospitalized by COVID-19 in a pediatric third-level referral center. 10,

- 415 Proteomic analysis of cardiometabolic biomarkers and predictive modeling of severe outcomes in patients hospitalized with COVID-19. **2022**, 21,
- 414 The relation between average 1-year home blood pressure and the change in pro-BNP and left ventricle mass index. Publish Ahead of Print, ○
- 413 Multiple Surgical Treatments for Recurrent Retroperitoneal Hemorrhage in a COVID-19 Patient with Respiratory Failure on Extracorporeal Membrane Oxygenation. **2022**, 12, 77-81
- 412 Correlación entre el aumento del dímero D en sangre con el espacio muerto en pacientes con COVID-19 y síndrome de dificultad respiratoria aguda. **2022**,
- 411 The usefulness of D-dimer as a predictive marker for mortality in patients with COVID-19 hospitalized during the first wave in Italy. **2022**, 17, e0264106
- 410 Coagulopathy in COVID-19 and anticoagulation clinical trials. **2022**, 101377 1
- 409 Ischemic stroke in COVID-19 patients: a cross-sectional study from an Indonesian COVID-19 referral hospital. **2022**, 58,
- 408 The Role of Inflammasomes in COVID-19: Potential Therapeutic Targets. **2022**, 42, 406-420
- 407 The therapeutic relevance of the Kallikrein-Kinin axis in SARS-cov-2-induced vascular pathology. 1-16 ○
- 406 Role of aging in BloodBrain Barrier dysfunction and susceptibility to SARS-CoV-2 infection: impacts on neurological symptoms of COVID-19. **2022**, 19, 1
- 405 COVID-19-associated pulmonary aspergillosis is associated with increased in-hospital mortality and prolonged SARS-CoV-2 viral shedding. **2022**, ○
- 404 Risk stratification and prognostic value of prothrombin time and activated partial thromboplastin time among COVID-19 patients. **2022**, 17, e0272216 1
- 403 Triple rule-out computed tomography angiography: Evaluation of acute chest pain in COVID-19 patients in the emergency department. **2022**, 14, 311-318 ○
- 402 The pharmacology of anticoagulant drug treatment options in COVID-19 patients: reviewing real-world evidence in clinical practice. ○
- 401 Immunological aspects of COVID -19-related skin manifestations: Revisiting pathogenic mechanism in the light of new evidence. ○
- 400 Clinical Characteristics and Implications of Bradycardia in COVID-19 Patients Treated with Remdesivir: A Single-Center Retrospective Cohort Study. ○
- 399 Covid-19 and comedications in atrial fibrillation: a case-control study in Stockholm.
- 398 Role of perioperative plasma D-dimer in intracerebral hemorrhage after brain tumor surgery: A prospective study. **2022**, 6, 024-031

397	Coagulation parameters abnormalities and their relation to clinical outcomes in hospitalized and severe COVID-19 patients: prospective study. 2022 , 12,	0
396	Circulating microRNA signatures associated with disease severity and outcome in COVID-19 patients. 13,	1
395	Lidocaine reinforces the anti-inflammatory action of dexamethasone on myeloid and epithelial cells activated by inflammatory cytokines or SARS-CoV-2 infection. 2022 ,	0
394	The Mutual Relationship among Cardiovascular Diseases and COVID-19: Focus on Micronutrients Imbalance. 2022 , 14, 3439	0
393	Recent Developments in the Understanding of Immunity, Pathogenesis and Management of COVID-19. 2022 , 23, 9297	1
392	Tranexamic Acid and Plasminogen/Plasmin Glaring Paradox in COVID-19. 2022 , 22,	0
391	Cardiovascular markers and COVID-19. 2022 ,	
390	A comparison of three thromboprophylaxis regimens in critically ill COVID-19 patients: An analysis of real-world data. 9,	
389	Coronavirus Disease 2019-Associated Coagulopathy. 2022 , 10, 1556	1
388	Antithrombotic and antiplatelet effects of plant-derived compounds: a great utility potential for primary, secondary, and tertiary care in the framework of 3P medicine.	0
387	Fibrinojen/Albûmin Oranđđ COVID-19 Hastalarđđ Prognozundaki Deđđeri.	0
386	Peculiarities of hemostasis in patients with COVID-19. 2022 , 94, 876-883	
385	Thromboprophylaxis with standard- vs. flexible-dose heparin for hospitalized COVID-19 patients: a target trial emulation. 2022 ,	1
384	Utility of NO and H2S donating platforms in managing COVID-19: Rationale and promise. 2022 ,	1
383	Understanding COVID-19-associated coagulopathy.	10
382	Dysregulation of Protein S in COVID-19. 2022 , 101376	
381	Platelets in the NETworks interweaving inflammation and thrombosis. 13,	2
380	Lower brachial artery flow-mediated dilation is associated with a worse prognosis and more lung parenchymal involvement in Covid-19: Prospective observational study. 2022 , 101, e30001	0

- 379 Lymphatic coagulation and neutrophil extracellular traps in lung-draining lymph nodes of COVID-19 decedents. 0
- 378 Relationship between Metabolic Syndrome Components and COVID-19 Disease Severity in Hospitalized Patients: A Pilot Study. **2022**, 2022, 1-7
- 377 Prognosing the risk of COVID-19 death through a machine learning-based routine blood panel: A retrospective study in Brazil. **2022**, 165, 104835 2
- 376 Prognostic value of von Willebrand factor and ADAMTS13 in patients with COVID-19: A systematic review and meta-analysis. **2022**, 218, 83-98 2
- 375 Cerebral microvascular complications associated with SARS-CoV-2 infection: How did it occur and how should it be treated?. **2022**, 154, 113534 0
- 374 Targeting thromboinflammation in COVID-19 [A narrative review of the potential of C1 inhibitor to prevent disease progression. **2022**, 150, 99-113
- 373 Venous Thromboembolic Disease in COVID-19, Pathophysiology, Therapy and Prophylaxis. **2022**, 23, 10372 0
- 372 Thromboembolic events in deceased patients with proven SARS-CoV-2 infection: Frequency, characteristics and risk factors. **2022**, 218, 171-176 1
- 371 Clinical, laboratory and immunohistochemical characterization of in situ pulmonary arterial thrombosis in fatal COVID-19. **2022**, 219, 95-101 0
- 370 SARS-CoV-2 mediated neurological disorders in COVID-19: Measuring the pathophysiology and immune response. **2022**, 308, 120981 0
- 369 Effect of combining anticoagulant and glucocorticoid therapy on mortality in patients with severe COVID-19. **2022**, 20, 1721727X2211009 0
- 368 Coagulation and Haemostasis. **2022**, 295-301 0
- 367 Coagulation Disorders and Management. **2022**, 235-247 0
- 366 Differences in the Composition of Activated Partial Thromboplastin Time (APTT) Reagents Affect Clot Waveform Analysis. **2022**, 65, 226-230 0
- 365 Multiple arterial thrombosis. **2022**, 12, 83 0
- 364 A novel combined index of D-dimer, fibrinogen, albumin, and platelet (FDAPR) as mortality predictor of COVID-19. **2022**, 25, 1418 0
- 363 Sudden Death and Pheochromocytoma: How is SARS-CoV-2 Incriminated?. 0
- 362 Neurologic complications of coronavirus and other respiratory viral infections. **2022**, 331-358 1

- 361 Differences in the Composition of Activated Partial Thromboplastin Time (APTT) Reagents Affect Clot Waveform Analysis. **2022,** ○
- 360 COVID-19 Impact on Host at Pathophysiological and Cellular Level. **2022,** 67-111 ○
- 359 Non-thrombotic superficial venous phlebitis secondary to Covid-19 vaccine or subsequent Covid-19 infection. **2022,** 10, 2050313X2211243 ○
- 358 COVID-19, **2022,** 18-24 ○
- 357 Post COVID-19 Conditions: The New Challenge to Mankind. **2022,** 309-324 ○
- 356 Wie hat das Coronavirus unsere sichere Welt der Selbstverständlichkeiten verändert?. **2022,** 193-220 ○
- 355 Clot Stiffness Measured By Seer Sonorheometry As a Marker Of Poor Prognosis In Hospitalized COVID-19 Patients. **2022,** 28, 107602962211120 ○
- 354 Vascular access thrombosis among end-stage renal disease patients with acute COVID19 infection (a retrospective cohort study). **2022,** 22, 168 ○
- 353 A study to evaluate the role of eosinophil count as a prognostic marker for assessing the outcome in patients with COVID-19 infection. **2022,** 21, 278 ○
- 352 Acute kidney injury in COVID-19. **2022,** 1, 4 ○
- 351 Vitamin D: A Potential Prophylactic and Therapeutic Agent against COVID-19. **2022,** 443-468 ○
- 350 Nanobioengineering: A promising approach for early detection of COVID-19. **2022,** 151-193 ○
- 349 Rehabilitation of a Patient with COVID-19 Who Underwent Right Transfemoral Amputation Due to Acute Limb Ischemia: A Case Report. **2022,** 7, n/a ○
- 348 Efficacy and Safety of Direct Hemoperfusion using Polymyxin B-Immobilized Polystyrene Column (PMX-DHP) for COVID-19 Patients: Exploratory Study Protocol (Preprint). ○
- 347 Using D-dimer as a Biomarker to Predict COVID-19 Disease Severity from Clinical Data of Hospitalized Patients: A Machine Learning Approach. **2022,** ○
- 346 D-Dimer Elevation Matters to Predict COVID-19 Severity: A Machine Learning Approach. **2022,** ○
- 345 Clinical features and mortality of COVID-19 patients admitted to ICU according to SOFA score. **2022,** 101, e29206 ○
- 344 COVID-19 and Renal Failure Adding Insult to Injury? Israel Experience Based on Nationwide Retrospective Cohort Study. **2022,** 37, 3128-3133 ○

- 343 Pathophysiology and Management of Hypercoagulation in Infectious Diseases. **2022**, 06, 131-140 1
- 342 COVID-19 and Hematological Manifestations. **2022**, 137-180 0
- 341 Increased Susceptibility for Thromboembolic Events versus High Bleeding Risk Associated with COVID-19. **2022**, 10, 1738 1
- 340 Human ACE-2, MCP1 and micro-RNA 146 as Novel Markers for COVID- 19 Affection and Severity. **2022**, 22, 0
- 339 COVID-19 and Cardiovascular Manifestations. **2022**, 102-136 0
- 338 Clinical features and high-resolution chest computerized tomography findings of children infected by the B.1.617.2 variant of coronavirus disease 2019. **2022**, 54, 2391-2401 0
- 337 Redox stress in COVID-19: Implications for hematologic disorders. **2022**, 101373 0
- 336 Thrombosis after SARS-CoV2 infection or COVID-19 vaccination: will a nonpathologic anti-PF4 antibody be a solution?A narrative review. **2022**, 5, 97-103 0
- 335 COVID-19 and Kidney Transplantation. **2022**, 21, 238-245 0
- 334 COVID-19 enfeksiyonunda yoĖn bakımda BNP'nin prognostik bir biyobelirteđ olarak yeniden tanımlanması. **2022**, 5, 116-127 0
- 333 Efferent neuro-ophthalmic complications of coronavirus disease 2019. **2022**, 33, 471-484 0
- 332 Gastrointestinal system, COVID-19 and potential mechanisms associated with coagulopathy. **2022**, 23, 1 1
- 331 Extensive Cerebral Venous Thrombosis as an Isolated Presentation in a COVID-19-Positive Young Adult. **2022**, 0 0
- 330 Bowel ischaemia in COVID-19 infection: a scoping review protocol. **2022**, 12, e060566 0
- 329 Long COVID-19 and the heart: is cardiac mitochondria the missing link?. 0 0
- 328 COVID-19 and cognitive impairment: neuroinvasive and blood-brain barrier dysfunction. **2022**, 19, 2 2
- 327 Assessment of COVID -19 associated coagulopathy and multiple hemostatic markers: a single center study in Egypt. 0 0
- 326 Characteristics of COVID-19 Related Stroke: A Single-center Prospective Study. **2022**, 7, 231-239 0

325	A study protocol for a double-blind randomised placebo-controlled trial evaluating the efficacy of carrageenan nasal and throat spray for COVID-19 prophylaxis ICE-COVID. 2022, 23,	0
324	Markable coagulopathy in the patient with severe COVID-19. 2022, 3, 97-107	0
323	Prevalence and clinical implication of thrombocytopenia and heparin-induced thrombocytopenia in patients who are critically ill with COVID-19. 2022, 22, 403-408	0
322	Relationship between plasma fibrinogen degradation products(FDP) and D-dimer levels and disease activity in rheumatoid arthritis: A STROBE compliant article. 2022, 101, e30455	0
321	Thrombosis and thromboembolism: Brighton collaboration case definition and guidelines for data collection, analysis, and presentation of immunization safety data. 2022,	0
320	Higher Dose Anticoagulation Cannot Prevent Disease Progression in COVID-19 Patients: A Systematic Review and Meta-Analysis. 2022, 10, 2194	0
319	Thromboembolic Disease and Cardiac Thrombotic Complication in COVID-19: A Systematic Review. 2022, 12, 889	1
318	The Prediction Value of D-Dimer on Prognosis in Intensive Care Unit among Old Patients (≥5 Years): A 9-Year Single-Center Retrospective Study of 9261 Cases. 2022, 2022, 1-7	0
317	Hemostatic system and COVID-19 crosstalk: A review of the available evidence. 2022, 12, 331-349	0
316	Effect of Anticoagulant/Antifibrinolytic Combination Therapy on Enhanced Fibrinolytic-Type Disseminated Intravascular Coagulation in End-of-Life Stage Solid Tumor Patients.	0
315	A Review of Safety Outcomes from Clinical Trials of Baricitinib in Rheumatology, Dermatology and COVID-19. 2022, 39, 4910-4960	3
314	 COVID-19. 3-13	0
313	Lycopene: a therapeutic strategy against coronavirus disease 19 (COVID- 19).	2
312	In vitro evidence against productive SARS-CoV-2 infection of human testicular cells: Bystander effects of infection mediate testicular injury.	0
311	Retroperitoneal hematoma in patients with COVID-19 infection during anticoagulant therapy: A case series and literature review. 2022, 50, 030006052211196	0
310	Life-threatening retroperitoneal bleeding in coronavirus disease 2019 patient while on full dose anticoagulation: A case report. 2022, 13, 86-90	0
309	The CHARTER-Ireland trial: can nebulised heparin reduce acute lung injury in patients with SARS-CoV-2 requiring advanced respiratory support in Ireland: a study protocol and statistical analysis plan for a randomised control trial. 2022, 23,	2
308	Gut Microbiota Dynamics in Relation to Long-COVID-19 Syndrome: Role of Probiotics to Combat Psychiatric Complications. 2022, 12, 912	1

307	From Ink Pens to Computers: A Personal Look Back at Landmark Changes during 5 Decades as a Clinical Laboratory Scientist in U.S. Hemostasis Laboratories.	0
306	Bayesian Prediction of Severe Outcomes in the LabMarCS: Laboratory Markers of COVID-19 Severity - Bristol Cohort.	0
305	Obesity as a Risk Factor for Severe COVID-19 in Hospitalized Patients: Epidemiology and Potential Mechanisms. 2022 , 10, 1838	1
304	Long peripheral cannula in COVID-19 patients: 769 catheter days experience from a semi-intensive respiratory COVID unit. 112972982211150	0
303	Cardiovascular manifestations identified by multi-modality imaging in patients with long COVID. 9,	1
302	Covid-19: Consumption coagulopathy with increased severity and mortality - A retrospective study. 2022 , 7, 165-168	0
301	Evaluation of Biomarkers and Severity of COVID-19 in A Single Center. 89-95	0
300	COVID-19 Hastalarında Mitral Añer Kalsifikasyonun Mortalite ve Miyokard Hasarđle İlişisi.	0
299	Coagulation parameters predict COVID-19-related thrombosis in a neural network with a positive predictive value of 98%. 13,	1
298	CGRP Plasma Levels Correlate with the Clinical Evolution and Prognosis of Hospitalized Acute COVID-19 Patients. 2022 , 14, 2123	1
297	The importance of biomarkers in determining the prognosis of patients requiring intensive care hospitalization due to COVID-19 infection. 2022 , 9, 537-547	0
296	The optimal anticoagulation strategy for COVID-19, prophylactic or therapeutic?: a meta-analysis, trial sequential analysis, and meta-regression of more than 27,000 participants. 2022 , 2, 148-166	0
295	Immunosuppressive drugs and their aerosol delivery for COVID-19 treatment. 2022 , 7, 74-84	0
294	COVID-19 and PIMS—two Different Entities, but the Same Trigger. 2022 , 9, 1348	0
293	COVID-19: impact of original, Gamma, Delta, and Omicron variants of SARS-CoV-2 in vaccinated and unvaccinated pregnant and postpartum women.	0
292	Tissue factor in COVID-19-associated coagulopathy. 2022 ,	3
291	Interleukin-1 and the NLRP3 inflammasome in COVID-19: Pathogenetic and therapeutic implications. 2022 , 85, 104299	0
290	THROMBOSIS OF THE LEFT ILIAC ARTERY IN COVID-19: A CLINICAL CASE. 2021 , 80, 171-179	3

289	Anticoagulant status under COVID-19: The potential pathophysiological mechanism. 2022 , 13, 167	0
288	In-hospital Mortality Rates in SARS-CoV-2 Patients Treated with Enoxaparin and Heparin. 2022 , 28, 107602962211318	
287	Coagulopathy in hospitalized COVID-19 patients: A single-center experience. 2022 , 0	0
286	Recommended tactics for mass vaccination of healthy individuals and COVID-19 convalescents. 2022 , 4-12	0
285	A case of cerebral venous sinus thrombosis associated with COVID-19 infection after completion of home treatment. 2022 ,	0
284	Anti-coagulation therapy on COVID-19 patients: A systematic review and meta-analysis. 2022 , 39, 562	0
283	The importance of laboratory parameters in predicting the severity of coronavirus disease-19 cases. 2022 , 3, 156-165	0
282	Point-of-Care Echocardiographic Characteristics of COVID-19 Patients with Pulmonary Embolism. 2022 , 12, 2380	1
281	Neurologic symptoms and signs observed in critical COVID-19 patients may be precursors of existing cerebrovascular disease. 2022 , 5, 1644-1649	0
280	Therapeutic target and clinical impact of day-to-day blood pressure variability in hypertensive patients with covid-19.	0
279	Clinical observation of a 64-year-old female patient with plasma cell leukemia diagnosed during coronavirus infection COVID-19. 2022 , 2, 47-54	0
278	A health message on sustainable physical and mental health for the prolonged COVID-19 and other pandemics. 1-18	1
277	COVID-19 induces Cytokine Storm and Dysfunctional Hemostasis. 2022 , 24,	1
276	Coagulation Profile of COVID-19 Patients. 2022 , 12, 1658	1
275	Association of the changes in pulmonary artery diameters with clinical outcomes in hospitalized patients with COVID-19 infection: A crosssectional study. 360-366	0
274	Venous thromboembolism in critically ill patients with pneumonia in the pre-COVID -19 era: Data from a large public database. 2022 , 6,	0
273	Narrative Review of New Insight into the Influence of the COVID-19 Pandemic on Cardiovascular Care. 2022 , 58, 1554	0
272	Current Drug Targets (CDT) special issue on Covid-19 and Coagulopathy Fibrinolysis in COVID-19: impact on clot lysis and modulation of inflammation. 2022 , 23,	1

- 271 Prevalence and coagulation correlation of anticardiolipin antibodies in patients with COVID-19. **2022**, 101, e31040 ○
- 270 Thrombosis on background of COVID-19 in middle-aged people. **2022**, 38-43 ○
- 269 PATHOGENESIS OF COVID-19. **2022**, 23, 113-132 1
- 268 HEART DAMAGE AS ONE OF THE SYNDROM OF COVID-19 INFECTION. **2022**, 23, 105-112 ○
- 267 Clinical Differences and Outcomes of COVID-19 Associated Pulmonary Thromboembolism in Comparison with Non-COVID-19 Pulmonary Thromboembolism. **2022**, 11, 6011 ○
- 266 Antithrombin as Therapeutic Intervention against Sepsis-Induced Coagulopathy and Disseminated Intravascular Coagulation: Lessons Learned from COVID-19-Associated Coagulopathy. **2022**, 23, 12474 ○
- 265 Biofunctional roles of estrogen in coronavirus disease 2019: Beyond a steroid hormone. 13, ○
- 264 Inflammation and endothelial toxicity: pathogenetic aspects of central nervous system damage due to novel coronavirus disease. **2022**, 16, 15-24 ○
- 263 TIMELESS is a key gene mediating thrombogenesis in COVID-19 and antiphospholipid syndrome. **2022**, 12, ○
- 262 Alterations in platelet proteome signature and impaired platelet integrin α IIb β 3 activation in patients with COVID-19. ○
- 261 Prospects for the Use of Marine Sulfated Fucose-Rich Polysaccharides in Treatment and Prevention of COVID-19 and Post-COVID-19 Syndrome. ○
- 260 COVID-19 Severity and Thrombo-Inflammatory Response Linked to Ethnicity. **2022**, 10, 2549 1
- 259 Pathogenesis of Vascular Retinal Manifestations in COVID-19 Patients: A Review. **2022**, 10, 2710 ○
- 258 Vertical Artifacts as Lung Ultrasound Signs. ○
- 257 Pulmonary Involvement in SARS-CoV-2 Infection Estimates Myocardial Injury Risk. **2022**, 58, 1436 ○
- 256 Aortic thrombosis as a dramatic vascular complication in COVID-19 disease. **2022**, 47, 169-174 ○
- 255 COVID-19-Associated Pulmonary Embolism: Review of the Pathophysiology, Epidemiology, Prevention, Diagnosis, and Treatment. ○
- 254 Radial arterial thrombosis in COVID-19: A case report. ○

- 253 Coagulation Profiles In Naturally Infected Cattle With Fasciola Hepatica. ○
- 252 Use of chronic medications and risk of severe death due to COVID-19 in hospitalised patients. [ejhpharm-2021-003186](#)
- 251 Effect of stimulated platelets in COVID-19 thrombosis: Role of alpha7 nicotinic acetylcholine receptor. 9, ○
- 250 A comprehensive narrative review of the cutaneous manifestations associated with COVID -19. ○
- 249 Validation of Two Revised, Simplified Criteria for Assessing Sepsis-Associated Disseminated Intravascular Coagulation in ICU Patients with Sepsis-3: A Retrospective Study. ○
- 248 Step up to the platelet: Role of platelets in inflammation and infection. **2022**, ○
- 247 Role of Fibrinolysis in the Management of Patients with COVID-19 and Thromboembolic Complications: A Review. **2022**, 9, 356 ○
- 246 Bradykinin and Galectin-3 in Survived and Deceased Patients with COVID-19 Pneumonia: An Increasingly Promising Biochemical Target. **2022**, 2022, 1-14 ○
- 245 Radial arterial thrombosis in COVID-19: A case report. 372-375 ○
- 244 ROS: Basic Concepts, Sources, Cellular Signaling, and its Implications in Aging Pathways. **2022**, 2022, 1-23 1
- 243 The development of spontaneous intermuscular bleeding in patients with a new coronavirus infection in an infectious disease hospital. **2022**, 14, 45-49 ○
- 242 Thromboembolic and bleeding events in ICU patients with COVID -19 - a nationwide, observational study. ○
- 241 Modulation of thromboinflammation in hospitalized COVID-19 patients with aprotinin, low molecular weight heparin, and anakinra: The DAWN-Antico study. **2022**, 6, ○
- 240 Is aortic thrombosis an intruder in the COVID pandemic?. **2022**, 47, 167-168 ○
- 239 Therapeutic vs prophylactic anticoagulation in COVID-19 patients: a systematic review and meta-analysis of real-world studies. ○
- 238 Predictors Associated with In-hospital Mortality among COVID-19 Patients during the Second Wave in a Tertiary Care Hospital, Gujarat, India: A Retrospective Observational Study. **2022**, 70, 32-36 ○
- 237 Thrombopoietin participates in platelet activation in COVID-19 patients. **2022**, 85, 104305 ○
- 236 Outcomes of PD for AKI treatment during COVID-19 in New York City: A multicenter study. [089686082211305](#) ○

- 235 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. **2022**, 12, 1822 1
- 234 COVID-19-associated coagulopathy in children: A multicenter observational cohort study. 0
- 233 OCT and OCTA evaluation of vascular and morphological structures in the retina in recovered pediatric patients with COVID-19. **2022**, 40, 103157 0
- 232 Synergistic action of organophosphates and COVID-19 on inflammation, oxidative stress, and renin-angiotensin system can amplify the risk of cardiovascular maladies. **2022**, 456, 116267 0
- 231 Middle Eastern respiratory syndrome. **2023**, 125-172 0
- 230 COVID-19. **2023**, 173-273 0
- 229 Hypercoagulable state in COVID-19 and diabetes: Cerebral vasospasm, intracardiac clot, and pulmonary embolism. **2022**, 20, 6 0
- 228 Renal artery thrombosis as a long-term complication of COVID-19. **2023**, 18, 260-265 1
- 227 Venous thromboembolism: Why is it still a significant health problem?. **2023**, 68, 10-20 0
- 226 Prevalence and Risk Factors of Venous Thromboembolism in Critically Ill Patients with Severe COVID-19 and the Association between the Dose of Anticoagulants and Outcomes. **2022**, 8, 249-258 0
- 225 Features of the hemostasis system in COVID-19. **2022**, 102-108 0
- 224 Elevated Plasma D-Dimer Concentrations in Adults after an Outpatient-Treated COVID-19 Infection. **2022**, 14, 2441 0
- 223 Thrombotic storm in coronavirus disease 2019: from underlying mechanisms to its management. **2022**, 71, 1
- 222 Risk factors for mechanical ventilation and ECMO in COVID-19 patients admitted to the ICU: A multicenter retrospective observational study. **2022**, 17, e0277641 0
- 221 The Renin-Angiotensin-Aldosterone System, Nitric Oxide, and Hydrogen Sulfide at the Crossroads of Hypertension and COVID-19: Racial Disparities and Outcomes. **2022**, 23, 13895 1
- 220 Proteolysis and Deficiency of α -Proteinase Inhibitor in SARS-CoV-2 Infection. **2022**, 16, 271-291 0
- 219 Prognostic value of von Willebrand factor in clinical practice. **2022**, 16, 588-599 0
- 218 COVID -19 and cutaneous manifestations: A review of the published literature. 2

217	Biosensors based detection of novel biomarkers associated with COVID-19: Current progress and future promise. 2022 , 100281	1
216	Haematological predictors of poor outcome among COVID-19 patients admitted to an intensive care unit of a tertiary hospital in South Africa. 2022 , 17, e0275832	1
215	Prognostic Nutritional Index, Controlling Nutritional Status (CONUT) Score, and Inflammatory Biomarkers as Predictors of Deep Vein Thrombosis, Acute Pulmonary Embolism, and Mortality in COVID-19 Patients. 2022 , 12, 2757	6
214	High Plasma Levels of Activated Factor VII-Antithrombin Complex Point to Increased Tissue Factor Expression in Patients with SARS-CoV-2 Pneumonia: A Potential Link with COVID-19 Prothrombotic Diathesis. 2022 , 12, 2792	1
213	Evaluation of patients with antiphospholipid syndrome subsequently COVID-19 vaccinations: A retrospective cohort study.	0
212	Gene variants in pro-coagulant and anti-coagulant genes could be prognostic genetic markers of COVID-19 susceptibility. 2022 , 8, e11536	0
211	A detailed review of contrast-enhanced fluorescence magnetic resonance imaging techniques for earlier prediction and easy detection of COVID-19. 1-13	0
210	Investigating the association between IL-6 antagonist therapy and blood coagulation in critically ill patients with COVID-19: a protocol for a prospective, observational, multicentre study. 2022 , 12, e063856	0
209	Chronic Anti-Coagulation Therapy Reduced Mortality In Patients With High Cardiovascular Risk Early In COVID-19 Pandemic.	0
208	Wunderlich syndrome in a COVID-19 patient with poor outcome. 2022 , 45, 102267	0
207	Dynamic changes in coagulation, hematological and biochemical parameters as predictors of mortality in critically ill COVID-19 patients: A prospective observational study. 2022 , 1-12	2
206	The role of redox status in platelet dysfunction in severe COVID-19-associated pneumonia. 2022 , 14, 69-78	0
205	Evaluating the Relationship Between Antiphospholipid Antibodies and COVID-19 Severity.	0
204	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.	0
203	Effects of Different Corticosteroid Doses in Elderly Unvaccinated Patients with Severe to Critical COVID-19. 2022 , 12, 1924	0
202	Combined Use of ECMO, Prone Positioning, and APRV in the Management of Severe COVID-19 Patients. 2022 , 16, 117954842211344	0
201	Systemic Thrombolytics as Rescue Therapy for COVID-19 Patients With Acute Respiratory Distress Syndrome: A Retrospective Observational Study. 2022 , 12, 197	0
200	Diagnosis and management of patients with acute limb ischemia after Covid-19 infection: a case series. 21,	0

- 199 Correction of Anticoagulant Therapy in Patients with Severe COVID-19 Virus Infection Using a Thrombodynamics Coagulation Assay. **2022**, 28, 107602962211428 ○
- 198 Diagnóstico e manejo de isquemia aguda de membro em paciente p^o infec^o viral por covid-19: s^oie de casos. 21, ○
- 197 Immunosenescence and inflamm-ageing in COVID-19. **2023**, 84, 101818 1
- 196 Pulmonary embolism in patients with severe COVID-19 treated with systemic low-dose thrombolytic therapy: A case series. **2022**, 12, 235 ○
- 195 COVID-19 and Acute Kidney Injury | Direct and Indirect Pathophysiological Mechanisms Underlying Lesion Development. **2022**, 94, ○
- 194 Cytokine Profiling in COVID-19 Patients in a Tertiary Hospital in Saudi Arabia; the Pre-Storm Phase. **2021**, 3, 19-31 ○
- 193 Endothelial injury in severe COVID-19 as a reason for infusion therapy choice. **2022**, 83 ○
- 192 SARS-COV-2 enfeksiyonu olan hastalarda laboratuvar parametrelerin prognoz deęeri. ○
- 191 Comparison of laboratory parameters in patients with COVID-19 (Preprint). ○
- 190 SARS-COV-2 ??????. ?????????????? ??? ?????????????? (??????). **2022**, 29-34 ○
- 189 Enfermedad de Mondor por COVID-19. Tromboflebitis de la vena toracoepigástrica superficial por coronavirus SARS-CoV-2. 156-158 ○
- 188 Evaluation of Stroke Frequency in COVID-19 Patients. ○
- 187 Branch Retinal Vein Occlusions as a Serious Complication of Covid 19 Infection. **2022**, 10, 2423-2426 ○
- 186 COVID 19 E DOENÇAS CARDIOVASCULARES: AS CORRELAÇES PARA O AUMENTO DE MORBIMORTALIDADE. **2022**, 9, 706-722 ○
- 185 Descending Colon Perforation as a Complication of Inferior Mesenteric Artery Thrombosis | COVID-19 Associated Coagulopathy. ○
- 184 Spontaneous Surgical Intracranial Haemorrhages Associated with SARS-Cov-2 infection: Case Report. ○
- 183 Cardiopulmonary disease as sequelae of long-term COVID-19: Current perspectives and challenges. 9, ○
- 182 Neutrophils during SARS-CoV -2 infection: Friend or foe?. ○

181	Does Previous Anti-thrombotic Use Affect the Course of Coronavirus Disease-2019?. 2022 , 23, 301-305	0
180	Contemporary Management of Unexpected Arterial Thrombosis and Acute Limb Ischemia in a Young Male Patient with COVID-19: A Case Report and Literature Review.	0
179	Bilateral Cavernous Sinus Thrombosis in Presumed COVID-19 Infection. 2022 ,	0
178	Thromboelastography Parameters do not Discriminate for Thrombotic Events in Hospitalized Patients With COVID-19. 088506662211422	0
177	LEVELS OF INTERLEUKIN-6, FERRITIN, C-REACTIVE PROTEIN, LACTATE DEHYDROGENASE, D-DIMER, FIBRINOGEN AND PROCALCITONIN IN BLOOD OF COVID-19 PATIENTS: ITS CORRELATION TO THE DISEASE SEVERITY IN PATIENTS IN A TERTIARY MEDICAL COLLEGE IN EASTERN INDIA. 2022 , 39-43	1
176	Direct Cryo-ET observation of platelet deformation induced by SARS-CoV-2 Spike protein.	0
175	Association of complement pathways with COVID-19 severity and outcomes. 2022 , 105081	0
174	COVID-19 mortality and the cytokine storm: An added value for APOE genotyping. 2022 , 04,	0
173	The Association of PLAUR Genotype and Soluble suPAR Serum Level with COVID-19-Related Lung Damage Severity. 2022 , 23, 16210	0
172	Transcriptional reprogramming from innate immune functions to a pro-thrombotic signature by monocytes in COVID-19. 2022 , 13,	2
171	Nebivolol: an effective option against long-lasting dyspnoea following COVID-19 pneumonia - a pivotal double-blind, cross-over controlled study. 17,	0
170	The coming of age of neutrophil extracellular traps in thrombosis: Where are we now and where are we headed?.	1
169	The Histone Methyltransferase MLL1/KMT2A in Monocytes Drives Coronavirus-Associated Coagulopathy and Inflammation.	1
168	The Relationship Between Diaphragm Thickness and The Severity of The Disease in Pregnant Patients With Covid-19. 2022 ,	0
167	Coagulation Disorder in SARS-CoV-2 Patients. 2022 , 25,	0
166	Molecular Pathogenesis of Fibrosis, Thrombosis and Surfactant Dysfunction in the Lungs of Severe COVID-19 Patients. 2022 , 12, 1845	0
165	The ChoCO-W prospective observational global study: Does COVID-19 increase gangrenous cholecystitis?. 2022 , 17,	0
164	Influence of Covid-19 disease on hemostasis dynamics during extracorporeal membrane oxygenation (ECMO)1. 2022 , 1-11	0

- 163 A diagnostic model for serious COVID-19 infection among older adults in Shanghai during the Omicron wave. 9, ○
- 162 Global Hemostasis Potential in COVID-19 Positive Patients Performed on St-Genesia Show Hypercoagulable State. **2022**, 11, 7255 ○
- 161 The Presence of Antineutrophil Cytoplasmic Antibodies and Antiphospholipid Antibodies in Patients with Severe Acute Respiratory Syndrome Coronavirus 2: A Case-Control Study among Sudanese Patients. **2022**, 2022, 1-11 ○
- 160 Significance of hematologic abnormalities in COVID-19 severity among infected patients in Lagos, Nigeria. **2022**, 46, ○
- 159 Acute Limb Ischemia in COVID-19 Patients: A Single University Center Experience. **2022**, ○
- 158 The Effectiveness of Platelet and D-Dimer Levels in Predicting Prognosis in Intensive Care Patients Diagnosed With COVID-19. 493-498 ○
- 157 Lupus anticoagulants as a prospective independent predictor in COVID -19 patients. ○
- 156 A Rare Combination of Arterial and Venous Thrombosis as a Sequelae of COVID-19. **2022**, ○
- 155 A Comparative Analysis of Critical Limb Ischemia in the Intensive Care Unit since the COVID-19 Pandemic. **2022**, ○
- 154 Disseminated Intravascular Coagulation (DIC): Old player creates new perspectives on the polymicrobial sepsis model of CASP. **2022**, 17, e0277492 ○
- 153 Cross-talk between red blood cells and plasma influences blood flow and omics phenotypes in severe COVID-19. 11, 1
- 152 Vascular complications in 305 severely ill patients with COVID-19: a cohort study. ○
- 151 Coagulation potential and the integrated omics of extracellular vesicles from COVID-19 positive patient plasma. **2022**, 12, ○
- 150 A Pleomorphic Puzzle: Heterogeneous Pulmonary Vascular Occlusions in Patients with COVID-19. **2022**, 23, 15126 ○
- 149 COVID-19 and pathology of cerebral circulation. **2022**, 17-22 ○
- 148 COVID-19-assozierte Herzrhythmusstörungen. **2022**, 18, 329-344 ○
- 147 Molecular signatures in the progression of COVID-19 severity. **2022**, 12, ○
- 146 Direct blood fluorescence signal intensity of neutrophils (NEU-SFL): A predictive marker of death in hospitalized COVID-19 patients?. 9, ○

- 145 Clinical characteristics and outcome of Covid-19 illness and predictors of in-hospital mortality in Saudi Arabia. **2022**, 22, 1
- 144 COVID-19: Impact of Original, Gamma, Delta, and Omicron Variants of SARS-CoV-2 in Vaccinated and Unvaccinated Pregnant and Postpartum Women. **2022**, 10, 2172 0
- 143 Population pharmacokinetics of nadroparin for thromboprophylaxis in COVID-19 intensive care unit patients. 0
- 142 Neurological Complications of COVID-19. 0
- 141 Serum interleukin 1 β and sP-selectin as biomarkers of inflammation and thrombosis, could they be predictors of disease severity in COVID 19 Egyptian patients? (a cross-sectional study). **2022**, 20, 0
- 140 COVID-19 international experience in paediatric patients with congenital heart disease. *heartjnl-2022-321208* 0
- 139 COVID-19 Adenoviral Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT), COVID-19-Related Thrombosis, and the Thrombotic Thrombocytopenic Syndromes. **2022**, 14, 358-372 0
- 138 The Association Between Alveolar Arterial Oxygen Tension Difference and the Severity of COVID-19 in Patients. 0
- 137 Proinflammatory and Thrombotic Manifestations and the Therapeutic Options of COVID-19. **2023**, 49-78 0
- 136 Post-discharge Thromboembolic Events in COVID-19 Patients: A Review on the Necessity for Prophylaxis. **2023**, 29, 107602962211484 0
- 135 Heart Failure and Acute Circulatory Failure in COVID-19 (Epidemiology, Influence on Prognosis, Pathogenesis, Treatment). **2022**, 171-180 0
- 134 Antiplatelet Drugs in COVID-19: Mechanism of Action and Effect on Prognosis. **2022**, 331-349 0
- 133 Effect of troponin I and coagulation parameters on mortality in COVID-19 patients. 0
- 132 Pilot study to evaluate hypercoagulation and inflammation using rotational thromboelastometry and calprotectin in COVID-19 patients. **2023**, 18, e0269738 0
- 131 Higher Incidence of Cancer Therapy-Related Cardiac Dysfunction in the COVID-19 Era: A Single Cardio-Oncology Center Experience. **2023**, 10, 23 1
- 130 Assays to quantify fibrinolysis: strengths and limitations. Communication from the ISTH SSC Subcommittee on Fibrinolysis. **2023**, 0
- 129 Clinical implications of COVID-19 in patients with metabolic-associated fatty liver disease. 29, 487-502 0
- 128 Biphenyl furanocoumarin compounds inhibit SARS-CoV-2 spike pseudovirus infection by binding ACE2. 0

- 127 COVID-19 immunopathology and cardiovascular diseases. 108155892211418 1
- 126 Coagulation Disorders in Sepsis and COVID-19—Two Sides of the Same Coin? A Review of Inflammation—Coagulation Crosstalk in Bacterial Sepsis and COVID-19. **2023**, 12, 601 0
- 125 Intensive Care during the COVID-19 Pandemic. **2023**, 11, 125 0
- 124 Predictive Value of Echocardiographic Pulmonary to Left Atrial Ratio for In-Hospital Death in Patients with COVID-19. **2023**, 13, 224 0
- 123 Analysis of Clinical Characteristics of the Malignant Tumor Patients Infected with 2019 Novel Coronavirus Omicron Variant. **2023**, 12, 1-12 0
- 122 A Review on COVID-19: Primary Receptor, Endothelial Dysfunction, Related Comorbidities, and Therapeutics. 0
- 121 Risk of thromboembolic events in non-hospitalized COVID-19 patients: A systematic review. **2023**, 941, 175501 0
- 120 Drug–drug interaction between dexamethasone and direct-acting oral anticoagulants: a nested case–control study in the National COVID Cohort Collaborative (N3C). **2022**, 12, e066846 0
- 119 Predictors of mortality and ICU requirement in hospitalized COVID-19 patients with diabetes: A multicentre study. 0
- 118 Right atrial thrombus, junctional tachycardia, and critical lower limb ischemia: three rare complications of severe acute respiratory syndrome coronavirus 2 infection. 583-591 0
- 117 Chronic Anti-Coagulation Therapy Reduced Mortality In Patients With High Cardiovascular Risk Early In COVID-19 Pandemic. 0
- 116 Combination of granulomatosis with polyangiitis with COVID-19: difficulties in differential diagnosis and treatment. **2022**, 3, 107-115 0
- 115 ARTERIAL THROMBOSIS- A COMPLICATION OF COVID-19 PNEUMONIA: A CASE SERIES REPORT. **2022**, 49-52 0
- 114 The Implications of COVID-19 Infection on Hematologic Parameters and Coagulation Activity: A Review. **2022**, 15, 1837-1851 0
- 113 Parameters of Coagulation in COVID-19 Patients: A Correlation with Clinical Severity. **2022**, 10, 153-156 0
- 112 The Relationship Between COVID-19 Related Coagulopathy with Organ Damage and Prognosis. **2022**, 5, 342-350 0
- 111 Pulmonary embolism in COVID-19 infection: a high case-fatality related to pulmonary embolism characteristics. **2023**, 61, 2202447 0
- 110 Biomarkers Predicting Poor Prognosis in Covid-19 Patients: A Survival Analysis. **2023**, 0

- 109 Chronic anti-coagulation therapy reduced mortality in patients with high cardiovascular risk early in COVID-19 pandemic. **2023**, 21,
- 108 Increased reliability of CT-imaging signs of bleeding into soft tissue in patients with COVID-19 for planning transarterial embolization.
- 107 SARS-CoV-2 and its impact on the cardiovascular and digestive systems | The interplay between new virus variants and human cells. **2023**, 21, 1022-1029
- 106 Patterns and features of the course of the early and late stages recovery period after ischemic stroke associated with COVID-19. **2023**, 50-59
- 105 The relationship between D- dimer and vaccination of COVID19.
- 104 COVID-19: Diabetes Perspective | Pathophysiology and Management. **2023**, 12, 184
- 103 Trending Proinflammatory Markers to Prognosticate Mechanical Ventilation in COVID-19. **2023**, 31,
- 102 Effect of omega-3 fatty acid use on sepsis and mortality in patients with Covē-19. **2023**, 26, 102
- 101 Evaluation of the Effect of Biomarker Levels Associated with Disease Severity on Mortality in COVID-19 Patients in Gaziantep Region of Turkey.
- 100 Novel coronavirus infection and pregnancy: features of the course of gestation and the possibility of predicting the progression of COVID-19 severity in pregnant women. **2023**, 23, 30
- 99 COVID-19 and comedications in atrial fibrillation | case | control study in Stockholm.
- 98 Outcome prediction model and prognostic biomarkers for COVID-19 patients in Vietnam. 00481-2022
- 97 Unexpected arterial thrombosis and acute limb ischemia in a young male patient with COVID-19: A case report. 10,
- 96 Prognostic biomarkers for cardiovascular injury in patients with COVID-19: a review. **2023**, 13, 14-23
- 95 Cerebrovascular disease associated with COVID-19 in the practice of a family doctor. **2023**, 40-45
- 94 Severe COVID-19-Induced Hemophagocytic Lymphohistiocytosis. **2023**,
- 93 An emerging natural antioxidant therapy for COVID-19 infection patients: Current and future directions.
- 92 Pulmonary hypertension due to pulmonary embolism secondary to COVID-19: A district general hospital experience from the UK. 147827152311526

- 91 Acute Pancreatitis and Disseminated Intravascular Coagulopathy in COVID-19 Infection: A Case Report. **2023**, ○
- 90 Jusvinza, an anti-inflammatory drug derived from the human heat-shock protein 60, for critically ill COVID-19 patients. An observational study. **2023**, 18, e0281111 ○
- 89 Case Report: Spontaneous Left Inferior Epigastric Artery Injury in a COVID-19 Female Patient Undergoing Anticoagulation Therapy. **2023**, 12, 1842 ○
- 88 Coagulopathy is Initiated with Endothelial Dysfunction and Disrupted Fibrinolysis in Patients with COVID-19 Disease. **2023**, 38, 220-230 ○
- 87 Thromboinflammation in COVID-19: can α -macroglobulin help to control the fire? Comment from Seitz et al.. **2023**, 21, 704-705 ○
- 86 Retroperitoneal and abdominal bleeding in anticoagulated COVID-19 hospitalized patients: Case series and brief literature review. 11, 1528-1548 ○
- 85 Interpretable clinical phenotypes among patients hospitalized with COVID-19 using cluster analysis. 5, ○
- 84 Age, comorbidities, c-reactive protein and procalcitonin as predictors of severity in confirmed COVID-19 patients in the Philippines. **2023**, 9, e15233 ○
- 83 Clinical manifestations of active tuberculosis patients coinfecting with severe acute respiratory syndrome coronavirus-2. **2023**, 31, 100359 ○
- 82 Predictive factors for severe placental damage in pregnant women with SARS-CoV-2 infection. **2023**, 136, 1-7 ○
- 81 Confirmed SARS-CoV-2 infection and mortality: Associated factors in hospitalized people 75 and older. **2023**, 20, em479 ○
- 80 COVID-19: Mechanisms, risk factors, genetics, non-coding RNAs and neurologic impairments. **2023**, 8, 240-254 ○
- 79 A systematic review on immunity functionalities and nutritional food recommendations to develop immunity against viral infection. **2023**, 3, 100291 ○
- 78 Prognostic markers in patients with COVID-19 requiring intensive care support. **2023**, 18, 1089-1098 ○
- 77 COVID-19 and Sickle Cell Disease: Two Independent Risk Factors for Venous Thromboembolism. **2023**, ○
- 76 D-dimer and HbA1c levels findings in COVID-19 Iraqi patients. 84, ○
- 75 Graphene Oxide Decreases Pro-Inflammatory Proteins Production in Skeletal Muscle Cells Exposed to SARS-CoV-2 Spike Protein. Volume 16, 1-18 ○
- 74 Alterations in platelet proteome signature and impaired platelet integrin α IIb β 3 activation in patients with COVID-19. **2023**, ○

- 73 Impact of COVID-19 on the cardiovascular health of women: a review by the Italian Society of Cardiology Working Group on Gender cardiovascular diseases **2023**, 24, e15-e23
- 72 Risk of mortality in COVID-19 patients: a meta- and network analysis. **2023**, 13,
- 71 A case of disseminated intravascular coagulation following tumour lysis syndrome due to small cell carcinoma of the lung. **2023**, 11,
- 70 Venous thromboembolism in viral diseases: A comprehensive literature review. **2023**, 6,
- 69 Successful Treatment of a COVID 19-Associated Multisystem Thrombotic Event in a Young Patient in a Neurocritical Care Unit.
- 68 Vitronectin promotes immunothrombotic dysregulation in the venular microvasculature. 14,
- 67 Beneficial effects of prehospital use of statins in a large United States cohort of hospitalized coronavirus disease 2019 patients. **2023**, 24, 172-183
- 66 Humoral immunity and thrombosis in COVID-19. **2023**, 375-392
- 65 Symptomatic Popliteal Artery Aneurysms in Recently SARS-CoV-2-Infected Patients: The Microangiopathic Thrombosis That Undermines Treatment. **2023**, 13, 647
- 64 Thrombosis and Anticoagulation Strategies in Patients with COVID-19 Including Japanese Perspective. **2023**, 30, 311-320
- 63 Microvascular lung vessels obstructive thromboinflammatory syndrome in patients with COVID-19: Insights from lung intravascular optical coherence tomography. 10,
- 62 Morphological Changes in Blood Cells as Indicators for Disease Progression in COVID-19. **2023**, 14, 41
- 61 Factors associated with adverse outcomes among patients hospitalized at a COVID-19 treatment center run by Mēdecins sans Frontiēres in Herat, Afghanistan.
- 60 Association of inflammatory and coagulation biomarkers with mortality in patients aged 60 years or older and hospitalized with COVID-19. 16,
- 59 Correlation between Derived Neutrophil to Lymphocyte Ratio and D-Dimer in COVID-19 Patients. **2022**, 28, 111-114
- 58 Role of D-Dimer in assessing severity, monitoring, and predicating outcome in COVID-19 pneumonia: A single center study. 1, 31-37
- 57 Can we predict critical care mortality with non-conventional inflammatory markers in SARS-CoV-2 infected patients?. **2023**, 1-12
- 56 Relation between Orotracheal Intubation, Inflammatory Markers, Breathing and Voice in Post-COVID-19. **2023**,

- 55 Colchicine and high-intensity rosuvastatin in the treatment of non-critically ill patients hospitalised with COVID-19: a randomised clinical trial. **2023**, 13, e067910 ○
- 54 The role of interleukin-6 and janus kinases in the pathogenesis, and treatment of SARS-CoV-2. **2022**, 9, 17-32 ○
- 53 A Review of ST-Elevation Myocardial Infarction in Patients with COVID-19. **2023**, 19, 197-204 ○
- 52 Neurological Manifestations of Coronavirus Disease 2019 in Hospitalized Patients: A Lebanese Cohort Study. **2023**, ○
- 51 Management of severe peri-operative bleeding: Guidelines from the European Society of Anaesthesiology and Intensive Care. **2023**, 40, 226-304 ○
- 50 An Emerging Role for Type I Interferons as Critical Regulators of Blood Coagulation. **2023**, 12, 778 ○
- 49 Missense Variants of von Willebrand Factor in the Background of COVID-19 Associated Coagulopathy. **2023**, 14, 617 ○
- 48 Incidence and clinical outcomes of bacterial superinfections in critically ill patients with COVID-19. **2023**, 10, ○
- 47 High Plasma tPAPAI-1C Levels May Be Related to a Poor Prognosis in Patients with Severe or Critical COVID-19: A Single-Center Retrospective Study. **2023**, 12, 2019 ○
- 46 Is Homocysteine Associated with the Prognosis of Covid-19 Pneumonia. **2023**, 2023, 1-8 ○
- 45 The SARS-CoV-2 responsible for phlegmasia cerulea dolens: a case report. **2023**, 85, 485-487 ○
- 44 Relapse of atypical hemolytic uremic syndrome triggered by COVID-19: a lesson for the clinical nephrologist. **2023**, ○
- 43 POST-COVID COMPLICATIONS IN PATIENTS ADMITTED TO A TERTIARY CARE HOSPITAL IN NORTHERN INDIA: A PROSPECTIVE STUDY. **2023**, 25-26 ○
- 42 The effect of ACE2 receptor, IFN- γ and TNF- β polymorphisms on the severity and prognosis of the disease in SARS-CoV-2 infection. 108155892311583 ○
- 41 Neuro-Ophthalmic Complications of COVID-19 Infection and Vaccination. **2023**, ○
- 40 Importance of ACE2 for SARS-CoV-2 Infection of Kidney Cells. **2023**, 13, 472 ○
- 39 Immature platelets in COVID-19. **2023**, 34, ○
- 38 Neurological manifestations associated with SARS-CoV-2 infection: an updated review.. **2023**, 64, 108-122 ○

- 37 A retrospective study of d-dimer level comparison and its prognostic importance in hospitalized COVID-19 patients. **2023**, 10, 37-40 ○
- 36 Acute Kidney Injury Associated with Severe SARS-CoV-2 Infection: Risk Factors for Morbidity and Mortality and a Potential Benefit of Combined Therapy with Tocilizumab and Corticosteroids. **2023**, 11, 845 ○
- 35 Assessment of the psycho-emotional state of patients after COVID-19-associated pneumonia in relationship with laboratory indicators. **2023**, 8, 66-78 ○
- 34 Study of Coagulation Disorders and the Prevalence of Their Related Symptoms among COVID-19 Patients in Al-Jouf Region, Saudi Arabia during the COVID-19 Pandemic. **2023**, 13, 1085 ○
- 33 Advanced Therapies for Patients with COVID-19. **2023**, 77-92 ○
- 32 Alterations in the coagulation markers did not show differences with the severity of COVID-19 in Peruvian patients: A cross-sectional single-center study. **2023**, 6, ○
- 31 Mechanisms of COVID-19 Associated Pulmonary Thrombosis: A Narrative Review. **2023**, 11, 929 ○
- 30 Immunothrombosis and COVID-19 - a nested post-hoc analysis from a 3,186 patient cohort in a Latin American public reference hospital. **2023**, 100178 ○
- 29 Shedding Lights on the Extracellular Vesicles as Functional Mediator and Therapeutic Decoy for COVID-19. **2023**, 13, 840 ○
- 28 D-Dimer Levels, Stroke, and Critical Care. **2023**, 501-524 ○
- 27 Post Acute Corona Virus (Covid-19) Syndrome. 385-391 ○
- 26 A coagulopathic conundrum of COVID-19. **2023**, 100, ○
- 25 Features of treatment and rehabilitation of COVID-19 patients with ischemic stroke. **2023**, 123, 76 ○
- 24 The interplay between hypovitaminosis D and the immune dysfunction in the arteriovenous thrombotic complications of the sever coronavirus disease 2019 (COVID-19) infection. **2023**, 34, 129-137 ○
- 23 Decreased Gas6 and sAxl Plasma Levels Are Associated with Hair Loss in COVID-19 Survivors. **2023**, 24, 6257 ○
- 22 POST-COVID SYNDROME, ETIOPATOGENESIS OF ORGANS DEFECTS IN CHILDREN LIVING IN THE CONDITIONS OF LOCAL MILITARY CONFLICT. **2023**, 5-13 ○
- 21 Association of Inflammatory Markers with Disease Severity and Outcome in Covid-19 Patients. **2023**, 44, 89-95 ○
- 20 Haematological indices and coagulation profile as predictors of disease severity and associations with clinical outcome among COVID-19 patients in Lagos, Nigeria. **2023**, 22, 204 ○

- 19 Infarto agudo do miocárdio decorrente de COVID-19: revisão da literatura. **2022**, 3, 21-27 ○
- 18 COVID-19 and the Cardiovascular System. **2024**, 137-158 ○
- 17 Impact of Maternal SARS-CoV-2 Infection on the Fetus and Newborn. **2024**, 235-252 ○
- 16 Prevalence, causes, medical interventions, and mortality outcome of acute gastrointestinal bleeding among COVID-19 inpatients. 1-7 ○
- 15 Exploring the Link Between Malaria and COVID-19. **2023**, 311-338 ○
- 14 Safety and Efficacy of Siddha management as adjuvant care for COVID-19 patients admitted in a tertiary care hospital - An open-label, proof-of-concept Randomized Controlled Trial. **2023**, 100706 ○
- 13 Comparison of thromboembolic risk scores for evaluating in-hospital events of COVID-19 patients. **2023**, 17, 59-72 ○
- 12 Ongoing Uncertainties in Bleeding and Clotting Complications in Patients With COVID-19*. **2023**, 51, 688-691 ○
- 11 COVID-19, Blood Lipid Changes, and Thrombosis. **2023**, 11, 1181 ○
- 10 Anticoagulation strategy and safety in critically ill COVID-19 patients: a French retrospective multicentre study. **2023**, 21, ○
- 9 Predictors of Pulmonary Embolism in Hospitalized Patients with COVID-19. ○
- 8 SARS CoV-2 infection as a risk factor of preeclampsia and pre-term birth. An interplay between viral infection, pregnancy-specific immune shift and endothelial dysfunction may lead to negative pregnancy outcomes. **2023**, 55, ○
- 7 Status of major hemostatic components in the setting of COVID-19: the effect on endothelium, platelets, coagulation factors, fibrinolytic system, and complement. ○
- 6 Spontaneous Surgical Intracranial Haemorrhages Associated with SARS-Cov-2 Infection: Case Report. ○
- 5 Diabetes as one of the long-term COVID-19 complications: from the potential reason of more diabetic patients'susceptibility to COVID-19 to the possible caution of future global diabetes tsunami. ○
- 4 Features of hemostasis in patients after severe Covid-19 at discharge from the hospital (original study). **2023**, 25-37 ○
- 3 Clinical Disease Characteristics and Treatment Trajectories Associated with Mortality among COVID-19 Patients in Punjab, Pakistan. **2023**, 11, 1192 ○
- 2 Blood brain barrier disruption following COVID-19 infection and neurological manifestations. **2023**, 171-201 ○

- 1 Genome-wide cross-trait analysis and Mendelian randomization reveal a shared genetic etiology and causality between COVID-19 and venous thromboembolism. **2023**, 6,

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