CITATION REPORT List of articles citing

COVID-19-Related Severe Hypercoagulability in Patients Admitted to Intensive Care Unit for Acute Respiratory Failure

DOI: 10.1055/s-0040-1710018 Thrombosis and Haemostasis, 2020, 120, 998-1000.

Source: https://exaly.com/paper-pdf/77610483/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
474	Stroke in COVID-19: a single-centre initial experience in a hotspot of the pandemic. 2020 , 5, 331-336		9
473	Thromboembolic Events and Role of Point of Care Ultrasound in Hospitalized Covid-19 Patients Needing Intensive Care Unit Admission. 2021 , 36, 1483-1490		10
472	More Severe Hypercoagulable State in Acute COVID-19 Pneumonia as Compared With Other Pneumonia. 2020 , 4, 696-702		7
471	COVID-19 Infection-Related Coagulopathy and Viscoelastic Methods: A Paradigm for Their Clinical Utility in Critical Illness. 2020 , 10,		9
470	Association of Red Blood Cell Distribution Width With Mortality Risk in Hospitalized Adults With SARS-CoV-2 Infection. 2020 , 3, e2022058		103
469	Rotational thromboelastometry to assess hypercoagulability in COVID-19 patients. 2020 , 196, 379-381		11
468	Inadequate prophylactic effect of low-molecular weight heparin in critically ill COVID-19 patients. 2020 , 60, 249-252		15
467	COVID-19-Associated Coagulopathy and Inflammatory Response: What Do We Know Already and What Are the Knowledge Gaps?. 2020 , 131, 1324-1333		34
466	COVID-19 and Venous Thromboembolism in Intensive Care or Medical Ward. 2020 , 13, 1108-1114		26
465	[COVID-19 and venous thromboembolism]. 2020, 69, 370-375		2
464	Revisiting the treatment of anemia in the setting of chronic kidney disease, hematologic malignancies, and cancer: perspectives with opinion and commentary. <i>Expert Review of Hematology</i> , 2020 , 13, 1175-1188	2.8	1
463	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
462	Time of Stroke Onset in Coronavirus Disease 2019 Patients Around the Globe: A Systematic Review and Analysis. 2020 , 29, 105325		8
461	Obesity is a risk factor for developing critical condition in COVID-19 patients: A systematic review and meta-analysis. 2020 , 21, e13095		110
460	Managing central venous access during a health care crisis. 2020 , 72, 1184-1195.e3		13
459	The hazard of (sub)therapeutic doses of anticoagulants in non-critically ill patients with Covid-19: The Padua province experience. 2020 , 18, 2629-2635		53
458	Management of Respiratory Distress Syndrome due to COVID-19 infection. 2020 , 20, 177		33

(2020-2020)

457	Haematological manifestations of COVID-19: From cytopenia to coagulopathy. 2020 , 105, 540-546	35
456	COVID-19, Renin-Angiotensin System and Endothelial Dysfunction. 2020 , 9,	125
455	Haematological characteristics and risk factors in the classification and prognosis evaluation of COVID-19: a retrospective cohort study. 2020 , 7, e671-e678	234
454	Coagulopathy in COVID-19: Focus on vascular thrombotic events. 2020 , 146, 32-40	31
453	Hypofibrinolytic state and high thrombin generation may play a major role in SARS-COV2 associated thrombosis. 2020 , 18, 2215-2219	129
452	Emerging patterns of hypercoagulability associated with critical COVID-19: A review. 2020 , 34, 4-13	7
451	Factors leading to high morbidity and mortality of COVID-19 in patients with type 2 diabetes. 2020 , 12, 895-908	50
450	Safety perspectives on presently considered drugs for the treatment of COVID-19. 2020 , 177, 4353-4374	9
449	Myocardial Injury at Early Stage and Its Association With the Risk of Death in COVID-19 Patients: A Hospital-Based Retrospective Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 590688	6
448	Routine laboratory testing to determine if a patient has COVID-19. 2020 , 11, CD013787	29
447	The haemostatic profile in critically ill COVID-19 patients receiving therapeutic anticoagulant therapy: An observational study. 2020 , 99, e23365	14
446	Case Report on a Patient with Steinert Disease Complicated by COVID-19. 2020 , 16, 463-466	1
445	Investigation of COVID-19 comorbidities reveals genes and pathways coincident with the SARS-CoV-2 viral disease. 2020 , 10, 20848	13
444	Coronavirus and Homo Sapiens in Coronavirus Disease 2019 (COVID-19). 2020 , 4, 121-131	
443	A Systematic Review of the Cardiovascular Manifestations and Outcomes in the Setting of Coronavirus-19 Disease. 2020 , 14, 1179546820977196	23
442	Associations between blood type and COVID-19 infection, intubation, and death. 2020 , 11, 5761	172
441	Frontiers in Vascular Physiology Grand Challenges in Vascular Physiology. 2020 , 11, 852	
440	Acute Stroke Presentation, Care, and Outcomes in Community Hospitals in Northern California During the COVID-19 Pandemic. 2020 , 51, 2918-2924	33

439	History of Stroke Is Independently Associated With In-Hospital Death in Patients With COVID-19. 2020 , 51, 3112-3114		17	
438	How haemophilia A impacts severe acute respiratory syndrome coronavirus 2 (SARS-Cov-2) treatment: a case report. 2020 , 50, 795-798		3	
437	Different Hypercoagulable Profiles in Patients with COVID-19 Admitted to the Internal Medicine Ward and the Intensive Care Unit. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1474-1477	7	179	
436	Covid-19: The Rollercoaster of Fibrin(Ogen), D-Dimer, Von Willebrand Factor, P-Selectin and Their Interactions with Endothelial Cells, Platelets and Erythrocytes. 2020 , 21,		70	
435	Mechanisms Underlying Potential Therapeutic Approaches for COVID-19. 2020 , 11, 1841		6	
434	A Liaison between Sudden Sensorineural Hearing Loss and SARS-CoV-2 Infection. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1237-1239	7	21	
433	Pathogenesis and Treatment Strategies of COVID-19-Related Hypercoagulant and Thrombotic Complications. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 1076029620944497	3.3	23	
432	Hypercoagulopathy and Adipose Tissue Exacerbated Inflammation May Explain Higher Mortality in COVID-19 Patients With Obesity. 2020 , 11, 530		43	
431	Venous thromboembolism in critically ill COVID-19 patients receiving prophylactic or therapeutic anticoagulation: a systematic review and meta-analysis. 2020 , 50, 814-821		59	
430	Renal replacement therapy in critically ill patients with COVID-19: A retrospective study investigating mortality, renal recovery and filter lifetime. 2020 , 60, 103-105		24	
429	Is it infection or rather vascular inflammation? Game-changer insights and recommendations from patterns of multi-organ involvement and affected subgroups in COVID-19. 2020 , 9, 110-120		11	
428	Cardiac arrhythmias in patients with COVID-19. 2020 , 36, 827-836		44	
427	Cardiac tamponade in COVID-19 patients: Management and outcomes. 2020 , 35, 3183-3190		6	
426	Targeting Macrophages as a Therapeutic Option in Coronavirus Disease 2019. 2020 , 11, 577571		24	
425	Are children with SARS-CoV-2 infection at high risk for thrombosis? Viscoelastic testing and coagulation profiles in a case series of pediatric patients. 2020 , 67, e28737		19	
424	Venous Thromboembolism in COVID-19. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1642-1653	7	25	
423	Coronavirus disease 2019 (COVID-19) in the heart transplant population: a single-centre experience. 2020 , 58, 899-906		12	
422	Acute Ischemic Stroke in COVID-19: A Case-Based Systematic Review. 2020 , 11, 1031		14	

(2020-2020)

421	SARS-CoV-2 viral load is associated with increased disease severity and mortality. 2020 , 11, 5493		360
420	Virtual risk assessment pathway for deep venous thrombosis: a preliminary model. 2020 ,		2
419	Evaluation of the prophylaxis and treatment of COVID-associated coagulopathy. 2020, 13, 73		2
418	Covid-19-Associated Coagulopathy: Biomarkers of Thrombin Generation and Fibrinolysis Leading the Outcome. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	36
417	Use of Nasoil via intranasal to control the harmful effects of Covid-19. 2020 , 149, 104504		2
416	Pulmonary Embolism After Acute Spinal Cord Injury and COVID-19. 2020 , 99, 982-985		5
415	Mannose-Binding Lectin is Associated with Thrombosis and Coagulopathy in Critically Ill COVID-19 Patients. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1720-1724	7	39
414	Staging Severity of COVID-19 according to Hemostatic Abnormalities (CAHA Score). <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1716-1719	7	9
413	Incidence and Risk Factors of Deep Vein Thrombosis in Hospitalized COVID-19 Patients. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 1076029620953217	3.3	15
412	Direct activation of the alternative complement pathway by SARS-CoV-2 spike proteins is blocked by factor D inhibition. 2020 , 136, 2080-2089		159
411	Remote rehabilitation for patients with COVID-19. 2020 , 52, jrm00095		18
410	Locked-In with COVID-19. 2020 , 79, 80-83		8
409	COVID-19 and Venous Thromboembolism: A Meta-analysis of Literature Studies. 2020 , 46, 763-771		100
408	Management of the thrombotic risk associated with COVID-19: guidance for the hemostasis laboratory. 2020 , 18, 17		34
407	Deep vein thrombosis in SARS-CoV-2 pneumonia-affected patients within standard care units: Exploring a submerged portion of the iceberg. 2020 , 194, 216-219		10
406	Incidence of acute pulmonary embolism in COVID-19 patients: Systematic review and meta-analysis. 2020 , 82, 29-37		52
405	Clinical features of patients with type 2 diabetes with and without Covid-19: A case control study (CoViDiab I). 2020 , 169, 108454		17
404	Risk of venous thromboembolism in patients with COVID-19: A systematic review and meta-analysis. 2020 , 4, 1178		185

403	Ischemic stroke in COVID-19: An urgent need for early identification and management. <i>PLoS ONE</i> , 2020 , 15, e0239443	3.7	11
402	Cerebral venous thrombosis in patients with severe COVID-19 infection in intensive care. 2020 , 81, 1-4		6
401	Hemostatic Abnormalities in COVID-19: An Update. 2020 , 36, 1-11		19
400	The Interplay Between Coagulation and Inflammation Pathways in COVID-19-Associated Respiratory Failure: A Narrative Review. 2020 , 6, 215-231		7
399	Broadening the differential: pneumomediastinum and COVID-19 infection. 2020 , 13,		3
398	Hepatocellular type II fibrinogen inclusions in a patient with severe COVID-19 and hepatitis. 2020 , 73, 967-970		7
397	COVID-19 and Sex Differences: Mechanisms and Biomarkers. 2020 , 95, 2189-2203		91
396	COVID-19 coagulopathy in pregnancy: Critical review, preliminary recommendations, and ISTH registry-Communication from the ISTH SSC for Women® Health. 2020 , 18, 3086-3098		31
395	SARS-CoV-2/COVID-19: Evolving Reality, Global Response, Knowledge Gaps, and Opportunities. 2020 , 54, 416-437		22
394	Clotting abnormalities in critically ill COVID-19 patients are inconsistent with overt disseminated intravascular coagulation. 2020 , 196, 272-275		4
393	Bowel ulceration following tocilizumab administration in a COVID-19 patient. 2020 , 7,		10
392	Thromboembolic disease in COVID-19 patients: A brief narrative review. 2020 , 8, 70		38
391	A Case Series of Devastating Intracranial Hemorrhage During Venovenous Extracorporeal Membrane Oxygenation for COVID-19. 2020 , 34, 3006-3012		21
390	Hematological Phenotype of COVID-19-Induced Coagulopathy: Far from Typical Sepsis-Induced Coagulopathy. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	21
389	Acutely altered mental status as the main clinical presentation of multiple strokes in critically ill patients with COVID-19. 2020 , 41, 2681-2684		13
388	Considerations for target oxygen saturation in COVID-19 patients: are we under-shooting?. 2020 , 18, 260		45
387	Plasmin Cascade Mediates Thrombotic Events in SARS-CoV-2 Infection via Complement and Platelet-Activating Systems. 2020 , 1, 220-227		1
386	CLINICAL MANIFESTATION AND PATHOGENESIS OF NERVOUS SYSTEM INVOLVEMENT IN SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS-2 INFECTION. 2020 , 23-28		

(2020-2020)

385	Extracellular RNA as a Versatile DAMP and Alarm Signal That Influences Leukocyte Recruitment in Inflammation and Infection. 2020 , 8, 619221	15
384	Increased Red Cell Distribution Width Is Associated With Disease Severity in Hospitalized Adults With SARS-CoV-2 Infection: An Observational Multicentric Study. 2020 , 7, 616292	13
383	Non-invasive assessment of endothelial dysfunction: A novel method to predict severe COVID-19?. 2020 , 144, 110229	3
382	Thromboembolic complications in critically ill COVID-19 patients are associated with impaired fibrinolysis. 2020 , 24, 676	36
381	Incidence of thromboembolism in patients with COVID-19: a systematic review and meta-analysis. 2020 , 18, 34	39
380	Dermatological aspects of SARS-CoV-2 infection: mechanisms and manifestations. 2021 , 313, 611-622	9
379	Severe SARS-CoV-2 Infection in a Pediatric Patient Requiring Extracorporeal Membrane Oxygenation. 2020 , 2020, 8885022	5
378	Viscoelastic testing in benign hematologic disorders: Clinical perspectives and future implications of point-of-care testing to assess hemostatic competence. 2020 , 60 Suppl 6, S101-S121	O
377	Acute Thrombosis of an Aortic Prosthetic Graft in a Patient with Severe COVID-19-Related Pneumonia. 2020 , 66, 8-10	42
376	Deep venous thrombosis in a non-critically ill patient with novel COVID-19 infection. 2020 , 192, 27-28	14
375	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
374	Fibrinolysis in COVID-19 patients with hemodynamic unstable acute pulmonary embolism: yes or no?. 2020 , 50, 221-222	4
373	Abdominal Imaging Findings in COVID-19: Preliminary Observations. 2020 , 297, E207-E215	182
372	Acute pulmonary embolism in COVID-19 related hypercoagulability. 2020 , 50, 223-226	13
371	COVID-19-Related Aortic Thrombosis: A´Report of Four Cases. 2020 , 67, 10-13	41
370	Anticoagulation, immortality, and observations of COVID-19. 2020 , 4, 674-676	7
369	Prevention, Diagnosis, and Treatment of VTE in Patients With Coronavirus Disease 2019: CHEST Guideline and Expert Panel Report. 2020 , 158, 1143-1163	356
368	Challenges and strategies in management of osteoporosis and fragility fracture care during COVID-19 pandemic. 2020 , 21, 287-290	23

367	Osteoporosis Management in the Era of COVID-19. 2020 , 35, 1009-1013	48
366	Hemostatic laboratory derangements in COVID-19 with a focus on platelet count. 2020 , 31, 740-745	40
365	Potential Benefits and Harms of Novel Antidiabetic Drugs During COVID-19 Crisis. 2020 , 17,	28
364	Understanding the COVID-19 coagulopathy spectrum. 2020 , 75, 1432-1436	29
363	Neurobiology of COVID-19. 2020 , 76, 3-19	185
362	4 Cases of Aortic Thrombosis in Patients With COVID-19. 2020 , 2, 1397-1401	18
361	Herd immunity or suppression strategy to combat COVID-19. 2020 , 75, 13-17	19
360	COVID-19 and the endothelium. 2020 , 75, 7-11	58
359	Coronavirus Disease 2019 (COVID-19): A Short Review on Hematological Manifestations. 2020 , 9,	46
358	Thromboembolic events and Covid-19. 2020 , 77, 100735	38
357	COVID-19: Review on latest available drugs and therapies against SARS-CoV-2. Coagulation and inflammation cross-talking. 2020 , 286, 198070	75
356	Platelet gene expression and function in patients with COVID-19. 2020 , 136, 1317-1329	407
355	SARS-CoV-2 Infection and the Liver. 2020 , 9,	22
354	COVID-19: is there a link between the course of infection and pharmacological agents in diabetes?. 2020 , 43, 1053-1060	29
353	Coronavirus disease 2019 (COVID-19) and ischemic colitis: An under-recognized complication. 2020 , 38, 2758.e1-2758.e4	34
352	Acute Start Peritoneal Dialysis during the COVID-19 Pandemic: Outcomes and Experiences. 2020 , 31, 1680-1682	29
351	Is COVID-19 associated thrombosis caused by overactivation of the complement cascade? A literature review. 2020 , 194, 36-41	77
350	Overcoming Barriers: The Endothelium As a Linchpin of Coronavirus Disease 2019 Pathogenesis?. 2020 , 40, 1818-1829	41

349	Hyperpyrexia in patients with COVID-19. 2020 , 92, 2857-2862	8
348	Exploring Sodium Glucose Co-Transporter-2 (SGLT2) Inhibitors for Organ Protection in COVID-19. Journal of Clinical Medicine, 2020 , 9, 5.1	14
347	The evolution of pulmonary pathology in fatal COVID-19 disease: an autopsy study with clinical correlation. 2020 , 477, 349-357	89
346	How to Build the Plane While Flying: VTE/PE Thromboprophylaxis Clinical Guidelines for COVID-19 Patients. 2020 , 14, 391-405	4
345	Vasculopathy and Coagulopathy Associated with SARS-CoV-2 Infection. 2020 , 9,	46
344	Blood transfusion utilization in hospitalized COVID-19 patients. 2020 , 60, 1919-1923	18
343	COVID-19 in an international European liver transplant recipient cohort. 2020 , 69, 1832-1840	81
342	Fibrinolysis Resistance: A Potential Mechanism Underlying COVID-19 Coagulopathy. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1343-1345	21
341	Molecular mechanisms of sex bias differences in COVID-19 mortality. 2020 , 24, 405	51
340	Anticoagulation Practice Patterns in COVID-19: A Global Survey. 2020 , 4, 969	27
340	Anticoagulation Practice Patterns in COVID-19: A Global Survey. 2020 , 4, 969 COVID-19, coagulopathy and venous thromboembolism: more questions than answers. 2020 , 15, 1375-1387	27 55
339	COVID-19, coagulopathy and venous thromboembolism: more questions than answers. 2020 , 15, 1375-1387 Risk of Ischemic Stroke in Patients With Coronavirus Disease 2019 (COVID-19) vs Patients With	55
339	COVID-19, coagulopathy and venous thromboembolism: more questions than answers. 2020 , 15, 1375-1387 Risk of Ischemic Stroke in Patients With Coronavirus Disease 2019 (COVID-19) vs Patients With Influenza. 2020 , [Systematic review of the prognostic utility of D-dimer, disseminated intravascular coagulation, and	55 312
339338337	COVID-19, coagulopathy and venous thromboembolism: more questions than answers. 2020 , 15, 1375-1387 Risk of Ischemic Stroke in Patients With Coronavirus Disease 2019 (COVID-19) vs Patients With Influenza. 2020 , [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 Understanding the andromeda strain - The role of cytokine release, coagulopathy and antithrombin	55 312 7
339338337336	COVID-19, coagulopathy and venous thromboembolism: more questions than answers. 2020, 15, 1375-1387 Risk of Ischemic Stroke in Patients With Coronavirus Disease 2019 (COVID-19) vs Patients With Influenza. 2020, [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 Understanding the andromeda strain - The role of cytokine release, coagulopathy and antithrombin III in SARS-CoV2 critical illness. 2021, 45, 100731	5531275
339 338 337 336 335	COVID-19, coagulopathy and venous thromboembolism: more questions than answers. 2020, 15, 1375-1387 Risk of Ischemic Stroke in Patients With Coronavirus Disease 2019 (COVID-19) vs Patients With Influenza. 2020, [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 Understanding the andromeda strain - The role of cytokine release, coagulopathy and antithrombin III in SARS-CoV2 critical illness. 2021, 45, 100731 Utility of d-dimer for diagnosis of deep vein thrombosis in coronavirus disease-19 infection. 2021, 9, 47-53 Physical exercise as a tool to help the immune system against COVID-19: an integrative review of	 55 312 7 5 13

331	Possible radiologic renal signs of COVID-19. 2021 , 46, 692-695	13
330	COVID-19 and coagulation dysfunction in adults: A systematic review and meta-analysis. 2021 , 93, 934-944	38
329	Blood and marrow transplantation during the emerging COVID-19 pandemic: the Seattle approach. 2021 , 56, 305-313	О
328	Viscoelastic Tests in the Evaluation of Haemostasis Disturbances in SARS-CoV2 Infection. 2021 , 34, 44-55	1
327	Novel coronavirus disease (COVID-19) update on epidemiology, pathogenicity, clinical course and treatments. 2021 , 75, e13868	23
326	Renal ultrasound findings secondary to COVID-19 related collapsing focal segmental glomerulosclerosis - A case report. 2021 , 71, 34-38	3
325	COVID-19 in Heart Transplant Recipients: A Multicenter Analysis of the Northern Italian Outbreak. 2021 , 9, 52-61	36
324	Lower limb deep vein thrombosis in COVID-19 patients admitted to intermediate care respiratory units. 2021 , 197, 44-47	2
323	Neurological Manifestations of COVID-19: Causality or Coincidence?. 2021 , 12, 27-35	2
322	Maternal and perinatal outcomes in pregnant women infected by SARS-CoV-2: A meta-analysis. 2021 , 256, 194-204	35
321	Thrombocytopathy and endotheliopathy: crucial contributors to COVID-19 thromboinflammation. 2021 , 18, 194-209	141
320	Course of D-Dimer and C-Reactive Protein Levels in Survivors and Nonsurvivors with COVID-19 Pneumonia: A Retrospective Analysis of 577 Patients. <i>Thrombosis and Haemostasis</i> , 2021 , 121, 98-101	13
319	The hematology laboratory B response to the COVID-19 pandemic: A scoping review. <i>International Journal of Laboratory Hematology</i> , 2021 , 43, 148-159	4
318	[Mortality of covid-19 patients with vascular thrombotic complications]. 2021 , 156, 112-117	6
317	The plausible mechanisms of tramadol for treatment of COVID-19. 2021 , 146, 110468	5
316	Aortic thrombosis and renal infarction in a young female with patent foramen ovale and COVID-19 antibody. 2020 , 9, 345	3
315	A snapshot of COVID-19 infection in patients with solid tumors. 2020 , 148, 2389	4
314	Evidence-Based Management of the Critically Ill Adult With SARS-CoV-2 Infection. 2021 , 36, 18-41	5

(2021-2021)

313	Evaluation of coagulation status using viscoelastic testing in intensive care patients with coronavirus disease 2019 (COVID-19): An observational point prevalence cohort study. 2021 , 34, 155-159	18
312	Arterial Thrombosis in Coronavirus Disease 2019 Patients: A Rapid Systematic Review. 2021 , 70, 273-281	62
311	Markers of coagulation dysfunction and inflammation in diabetic and non-diabetic COVID-19. 2021 , 51, 941-946	11
310	Impact of COVID-19 on monitoring of therapeutic unfractionated heparin. 2021 , 51, 827-829	2
309	Pathomorphological and Molecular Biological Aspects of Blood Vessel Injury in COVID-19. 2021 , 9, 9-18	1
308	Rehabilitation for Patients with COVID-19: A Japanese Single-center Experience. 2021 , 6, 20210013	3
307	Observational cohort study of neurological involvement among patients with SARS-CoV-2 infection. 2021 , 14, 1756286421993701	15
306	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
305	Rotational Thromboelastometry Reveals Distinct Coagulation Profiles for Patients With COVID-19 Depending on Disease Severity. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 10760296211027653	1
304	The poor prognosis and influencing factors of high D-dimer levels for COVID-19 patients. 2021 , 11, 1830	33
304	The poor prognosis and influencing factors of high D-dimer levels for COVID-19 patients. 2021 , 11, 1830 Elevated Angiopoietin-2 inhibits thrombomodulin-mediated anticoagulation in critically ill COVID-19 patients.	33
	Elevated Angiopoietin-2 inhibits thrombomodulin-mediated anticoagulation in critically ill	
303	Elevated Angiopoietin-2 inhibits thrombomodulin-mediated anticoagulation in critically ill COVID-19 patients.	2
303	Elevated Angiopoietin-2 inhibits thrombomodulin-mediated anticoagulation in critically ill COVID-19 patients. The Central Role of Fibrinolytic Response in COVID-19-A Hematologist® Perspective. 2021, 22, The Novel Coronavirus and Haemostatic Abnormalities: Pathophysiology, Clinical Manifestations,	2 20
303 302 301	Elevated Angiopoietin-2 inhibits thrombomodulin-mediated anticoagulation in critically ill COVID-19 patients. The Central Role of Fibrinolytic Response in COVID-19-A Hematologist Perspective. 2021, 22, The Novel Coronavirus and Haemostatic Abnormalities: Pathophysiology, Clinical Manifestations, and Treatment Recommendations. 2021, 1321, 173-180 Greater Fibrinolysis Resistance but No Greater Platelet Aggregation in Critically Ill COVID-19	2 20 1
303 302 301 300	Elevated Angiopoietin-2 inhibits thrombomodulin-mediated anticoagulation in critically ill COVID-19 patients. The Central Role of Fibrinolytic Response in COVID-19-A Hematologist® Perspective. 2021, 22, The Novel Coronavirus and Haemostatic Abnormalities: Pathophysiology, Clinical Manifestations, and Treatment Recommendations. 2021, 1321, 173-180 Greater Fibrinolysis Resistance but No Greater Platelet Aggregation in Critically Ill COVID-19 Patients. 2021, 134, 457-467	2 20 1 22
303 302 301 300	Elevated Angiopoietin-2 inhibits thrombomodulin-mediated anticoagulation in critically ill COVID-19 patients. The Central Role of Fibrinolytic Response in COVID-19-A HematologistB Perspective. 2021, 22, The Novel Coronavirus and Haemostatic Abnormalities: Pathophysiology, Clinical Manifestations, and Treatment Recommendations. 2021, 1321, 173-180 Greater Fibrinolysis Resistance but No Greater Platelet Aggregation in Critically Ill COVID-19 Patients. 2021, 134, 457-467 Can SARS-CoV-2 Virus Use Multiple Receptors to Enter Host Cells?. 2021, 22, Hemostasis in Coronavirus Disease 2019-Lesson from Viscoelastic Methods: A Systematic Review.	2 20 1 22 45

295	A Case of Endovascular Treatment for In-Hospital Stroke with COVID-19 under Protected Code Stroke. 2021 , 15, 246-253	
294	Aggregometry and thromboelastography to identify the timing to trach a COVID-19 patient receiving both antiplatelet therapy and enoxaparin. 2021 , 9, 1049-1054	1
293	Pathological findings in rotation thromboelastometry associated with thromboembolic events in COVID-19 patients. 2021 , 19, 10	5
292	A challenging liver transplantation for decompensated alcoholic liver disease after recovery from SARS-CoV-2 infection. 2021 , 34, 756-757	4
291	SARS-CoV-2 Immuno-Pathogenesis and Potential for Diverse Vaccines and Therapies: Opportunities and Challenges. 2021 , 13, 102-125	11
290	Thrombin generation in patients with COVID-19 with and without thromboprophylaxis. 2021 , 59, 1323-1330	17
289	Prospective: Evolution of Chinese Medicine to Treat COVID-19 Patients in China. 2020 , 11, 615287	4
288	Treatment of Critically Ill Patients with Coronavirus Disease 2019. 2021 , 96, 22-29	O
287	SARS-CoV-2 Infection and Disease Modelling Using Stem Cell Technology and Organoids. 2021, 22,	3
286	Bowel necrosis in patient with severe case of COVID-19: a case report. 2021 , 21, 97	2
285	Obesidade e infec® por SARS-CoV-2: papel da metainflama®. 46, 1-16	
284	Analyses of Immune System Protein Interactome Network, Single-Cell RNA Sequencing of Human Tissues, and Artificial Neural Networks Reveal Potential Therapeutic Targets for Drug Repurposing Against COVID-19. 2021 , 12, 598925	7
283	The Impact of SARS-CoV-2 Infection on the Development of Neurodegeneration in Multiple Sclerosis. 2021 , 22,	10
282	Role of vitamin D in treating COVID-19-associated coagulopathy: problems and perspectives. **Molecular and Cellular Biochemistry, 2021 , 476, 2421-2427** **Annual Company of the Company of the County of the Co	13
281	Post-COVID-19 arthritis: a case report and literature review. 2021 , 40, 3357-3362	28
280	Neurological symptoms of COVID-19. 2021 , 36, 285-296	
279	Prediction of COVID-19 severity using laboratory findings on admission: informative values, thresholds, ML model performance. <i>BMJ Open</i> , 2021 , 11, e044500	13
278	Perspectives for the Use of N-acetylcysteine as a Candidate Drug to Treat COVID-19. 2021 , 21, 268-272	2

(2021-2021)

277	Is there a link between pre-existing antibodies acquired due to childhood vaccinations or past infections and COVID-19? A case control study. 2021 , 9, e10910		7
276	Clinically applicable approach for predicting mechanical ventilation in patients with COVID-19. 2021 , 126, 578-589		6
275	Fibrinolytic Serine Proteases, Therapeutic Serpins and Inflammation: Fire Dancers and Firestorms. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 648947	5.4	6
274	Severe acute respiratory syndrome coronavirus 2-induced acute aortic occlusion: a case report. 2021 , 15, 112		3
273	Machine learning-based analysis of alveolar and vascular injury in SARS-CoV-2 acute respiratory failure. 2021 , 254, 173-184		10
272	Prehospital hypoxemia, measured by pulse oximetry, predicts hospital outcomes during the New York City COVID-19 pandemic. 2021 , 2, e12407		4
271	Risk of Clinically Relevant Venous Thromboembolism in Critically Ill Patients With COVID-19: A Systematic Review and Meta-Analysis. 2021 , 8, 647917		9
270	Machine learning is the key to diagnose COVID-19: a proof-of-concept study. 2021 , 11, 7166		8
269	Functional outcomes in the inpatient rehabilitation setting following severe COVID-19 infection. <i>PLoS ONE</i> , 2021 , 16, e0248824	3.7	17
268	Ketogenic Diet as a Preventive and Supportive Care for COVID-19 Patients. 2021 , 13,		8
268 267	Ketogenic Diet as a Preventive and Supportive Care for COVID-19 Patients. 2021 , 13, Dual targeting of Toll-like receptor 4 and angiotensin-converting enzyme 2: a proposed approach to SARS-CoV-2 treatment. 2021 , 16, 205-209		7
	Dual targeting of Toll-like receptor 4 and angiotensin-converting enzyme 2: a ´proposed approach		
267	Dual targeting of Toll-like receptor 4 and angiotensin-converting enzyme 2: a proposed approach to SARS-CoV-2 treatment. 2021 , 16, 205-209 Neurological manifestations and complications of coronavirus disease 2019 (COVID-19): a		7
267 266	Dual targeting of Toll-like receptor 4 and angiotensin-converting enzyme 2: a proposed approach to SARS-CoV-2 treatment. 2021 , 16, 205-209 Neurological manifestations and complications of coronavirus disease 2019 (COVID-19): a systematic review and meta-analysis. 2021 , 21, 138 Hypercoagulopathy, acquired coagulation disorders and anticoagulation before, during and after		7
267 266 265	Dual targeting of Toll-like receptor 4 and angiotensin-converting enzyme 2: a 'proposed approach to SARS-CoV-2 treatment. 2021 , 16, 205-209 Neurological manifestations and complications of coronavirus disease 2019 (COVID-19): a systematic review and meta-analysis. 2021 , 21, 138 Hypercoagulopathy, acquired coagulation disorders and anticoagulation before, during and after extracorporeal membrane oxygenation in COVID-19: a case series. 2021 , 36, 592-602		7 16 3
267 266 265	Dual targeting of Toll-like receptor 4 and angiotensin-converting enzyme 2: a proposed approach to SARS-CoV-2 treatment. 2021, 16, 205-209 Neurological manifestations and complications of coronavirus disease 2019 (COVID-19): a systematic review and meta-analysis. 2021, 21, 138 Hypercoagulopathy, acquired coagulation disorders and anticoagulation before, during and after extracorporeal membrane oxygenation in COVID-19: a case series. 2021, 36, 592-602 Impaired fibrinolysis in critically ill COVID-19 patients. 2021, 126, 590-598		7 16 3 31
267 266 265 264 263	Dual targeting of Toll-like receptor 4 and angiotensin-converting enzyme 2: a proposed approach to SARS-CoV-2 treatment. 2021, 16, 205-209 Neurological manifestations and complications of coronavirus disease 2019 (COVID-19): a systematic review and meta-analysis. 2021, 21, 138 Hypercoagulopathy, acquired coagulation disorders and anticoagulation before, during and after extracorporeal membrane oxygenation in COVID-19: a case series. 2021, 36, 592-602 Impaired fibrinolysis in critically ill COVID-19 patients. 2021, 126, 590-598 Prognostic value of thrombin generation parameters in hospitalized COVID-19 patients. 2021, 11, 7792 COVID-19 patient plasma demonstrates resistance to tPA-induced fibrinolysis as measured by	3	7 16 3 31 10

259	Serial EXTEM, FIBTEM, and tPA Rotational Thromboelastometry Observations in the Maastricht Intensive Care COVID Cohort-Persistence of Hypercoagulability and Hypofibrinolysis Despite Anticoagulation. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 654174	5.4	9
258	Predictors of Mortality in Critically Ill COVID-19 Patients Demanding High Oxygen Flow: A Thin Line between Inflammation, Cytokine Storm, and Coagulopathy. 2021 , 2021, 6648199		12
257	Pulmonary Embolism Response Team utilization during the COVID-19 pandemic. 2021 , 26, 426-433		2
256	Clinical Phenotypes of Hypoxia in Patients with COVID-19. 2021 , 17, 16-26		1
255	Viscoelastometric Testing to Assess Hemostasis of COVID-19: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	14
254	Intraluminal carotid thrombosis and acute ischemic stroke associated with COVID-19. 2021 , 268, 4443-44	47	1
253	The role of rotational thromboelastometry during the COVID-19 pandemic: a narrative review. 2021 , 74, 91-102		9
252	Associations of D-Dimer on Admission and Clinical Features of COVID-19 Patients: A Systematic Review, Meta-Analysis, and Meta-Regression. 2021 , 12, 691249		6
251	A comprehensive review of imaging findings in COVID-19 - status in early 2021. 2021 , 48, 2500-2524		14
250	A Case Series of Life-Threatening Hemorrhagic Events in Patients with COVID-19. 2021 , 1-7		5
249	Hypercoagulation detected by Rotational Thromboelastometry predicts mortality in COVID-19: A risk model based on a prospective observational study.		
248	COVID-19 and Hypertension: The What, the Why, and the How. 2021 , 12, 665064		8
247	Clinical and Radiological Profiles of COVID-19 Patients with Neurological Symptomatology: A Comparative Study. <i>Viruses</i> , 2021 , 13,	5.2	2
246	SARS-CoV-2 Related Ischemic Colitis in an Adolescent With Trisomy 21: Diagnostic Pitfalls and Considerations. 2021 , 24, 445-449		1
245	The Incidence of Acute Pulmonary Embolism with COVID-19 Pneumonia in Saudi Arabia: A Retrospective Single-Center Study. 2021 , 33, 128-134		1
244	Fibrinolysis Shutdown in COVID-19: Clinical Manifestations, Molecular Mechanisms, and Therapeutic Implications. 2021 , 232, 995-1003		15
243	Thromboelastography MightBe More Applicable to Guide Anticoagulant Therapy than Fibrinolytic Therapy in Critically Ill Patients with COVID-19. 2021 , 232, 1021-1022		
242	The Impact of the Renin-Angiotensin-Aldosterone System on Inflammation, Coagulation, and Atherothrombotic Complications, and to Aggravated COVID-19. 2021 , 12, 640185		4

241	Cerebral Venous Sinus Thrombosis in COVID-19 Patients: A Multicenter Study and Review of Literature. 2021 , 30, 105733	32
240	Massive gastrointestinal bleeding in a patient with COVID-19. 2021 , 22, 177-179	О
239	Could fibrinogen to albumin ratio be a predictive marker for recurrent pregnancy loss. 2021 , 75, e14520	2
238	COVID-19 Infection and Circulating Microparticles-Reviewing Evidence as Microthrombogenic Risk Factor for Cerebral Small Vessel Disease. 2021 , 58, 4188-4215	5
237	Viscoelastic testing reveals normalization of the coagulation profile 12 weeks after severe COVID-19. 2021 , 11, 13325	2
236	Observation of COVID-19-associated coagulopathy in a patient of ENT hospital. 2021 , 6, 20-24	
235	Mesenteric ischemia in COVID-19 patients: A review of current literature. 2021 , 9, 4700-4708	5
234	Thrombus in Transit on Point-of-Care Ultrasound in COVID-19 Pneumonia: A Cause of Refractory Hypoxia Requiring Systemic Thrombolysis. <i>Cureus</i> , 2021 , 13, e15599	
233	Ischemic Stroke in a 29-Year-Old Patient with COVID-19: A Case Report. 2021 , 13, 334-340	2
232	Rapid protocols to support Covid-19 clinical diagnosis based on hematological parameters.	
231	Platelet Reactivity and Coagulation Markers in Patients with COVID-19. 2021 , 38, 3911-3923	10
230	Pragmatic study of a thromboprophylaxis algorithm in critically ill patients with SARS-COV-2 infection. 2021 , 1	
229	COVID-19 is a systemic vascular hemopathy: insight for mechanistic and clinical aspects. 2021 , 24, 755-788	26
228	Liver injury in COVID-19: Detection, pathogenesis, and treatment. 2021 , 27, 3022-3036	3
227	The three syndromes and six Chinese patent medicine study during the recovery phase of COVID-19. 2021 , 16, 44	2
226	Case reports of cerebral sinus venous thrombosis in COVID-19 patients. 2021 , 57, 83	1
225	Multisystem inflammatory syndrome in children (MIS-C) and the prothrombotic state: Coagulation profiles and rotational thromboelastometry in a MIS-C cohort. 2021 , 19, 1764-1770	11
224	The Prothrombotic State Associated with SARS-CoV-2 Infection: Pathophysiological Aspects. 2021 , 13, e2021045	3

223	Serum biomarkers of cardiovascular complications in COVID-19. 2021 , 26, 4456		3
222	COVID-19 and immunothrombosis: emerging understanding and clinical management. 2021 , 194, 518-52	.9	15
221	Understanding COVID-19-associated coagulopathy: From PIC to SIC or DIC. 2021 , 1, 35-41		2
220	Breathlessness and COVID-19: A Call for Research. 2021 , 100, 1016-1026		2
219	COVID-19-Related Spontaneous Aortic Arch Thrombus With Delayed Embolization. 2021 , 313482110347	'44	1
218	A decision-tree approach to treat platelet hyperactivity and anomalous blood clotting in acute COVID-19 patients.		
217	Questions about COVID-19 associated coagulopathy: possible answers from the viscoelastic tests. 2021 , 1		3
216	Treating the endotheliopathy of SARS-CoV-2 infection with plasma: Lessons learned from optimized trauma resuscitation with blood products. 2021 , 61 Suppl 1, S336-S347		1
215	Meglumine Sodium Succinate to Correct COVID-19-Associated Coagulopathy: the Feasibility Study. 2021 , 17, 50-64		1
214	Dysregulated liver function in SARS-CoV-2 infection: Current understanding and perspectives. 2021 , 27, 4358-4370		1
213	Combined Anticoagulant and antiplatelet therapy is associated with an improved outcome in hospitalized COVID-19 patients: a propensity matched cohort study.		
212	Heparin - Messias or Verschlimmbesserung?. 2021 , 19, 2373-2382		4
211	What Is the Role of Therapeutic Plasma Exchange as an Adjunctive Treatment in Severe COVID-19: A Systematic Review. <i>Viruses</i> , 2021 , 13,	6.2	1
210	The SARS-CoV-2/Receptor Axis in Heart and Blood Vessels: A Crisp Update on COVID-19 Disease with Cardiovascular Complications. <i>Viruses</i> , 2021 , 13,	6.2	3
209	The pigtail macaque (Macaca nemestrina) model of COVID-19 reproduces diverse clinical outcomes and reveals new and complex signatures of disease.		1
208	Clinical Risk Factors for Mortality Among Critically Ill Mexican Patients With COVID-19. 2021 , 8, 699607		1
207	Neurological complications in COVID-19: a single case study of rehabilitation treatment. 2021 , 28, 1-12		1
206	Thrombogenicity markers for early diagnosis and prognosis in COVID-19: a change from the current paradigm?. 2021 , 32, 544-549		4

205	COVID-19 as a mediator of interferon deficiency and hyperinflammation: Rationale for the use of JAK1/2 inhibitors in combination with interferon. 2021 , 60, 28-45		9
204	Neurological manifestations of COVID-19 in patients: from path physiology to therapy. 2021 , 42, 4867-4	4879	Ο
203	The Post-Acute Phase of SARS-CoV-2 Infection in Two Macaque Species Is Associated with Signs of Ongoing Virus Replication and Pathology in Pulmonary and Extrapulmonary Tissues. <i>Viruses</i> , 2021 , 13,	6.2	11
202	Immunity, Sex Hormones, and Environmental Factors as Determinants of COVID-19 Disparity in Women. 2021 , 12, 680845		8
201	Alterations in platelets during SARS-CoV-2 infection. 2021 , 1-9		1
200	COVID-19-associated coagulopathy in children and adolescents. 2021 , 6, 142-153		1
199	Evaluation of a patient specific, targeted-intensity pharmacologic thromboprophylaxis protocol in hospitalized patients with COVID-19. 2021 , 1		2
198	Hyper- and hypocoagulability in COVID-19 as assessed by thromboelastometry -two case reports. 2021 , 74, 350-354		4
197	Nuts and bolts of COVID-19 associated coagulopathy: the essentials for management and treatment. 2021 , 133, 899-911		2
196	Peripheral granular lymphocytopenia and dysmorphic leukocytosis as simple prognostic markers in COVID-19. <i>International Journal of Laboratory Hematology</i> , 2021 , 43, 1309-1318	2.5	2
195	"Bonded by one chain, related to one purpose": what is primary in the development of thrombotic complications in COVID-19 Imechanisms of inflammation or endothelium damage?. 2021 , 40, 45-49		1
194	Immature platelets in patients with Covid-19: association with disease severity. 2021 , 52, 708-714		5
193	Clinicopathological findings in patients with COVID-19-associated ischaemic enterocolitis. 2021 , 79, 100	04-101	72
192	Vitamin D and Platelets: A Menacing Duo in COVID-19 and Potential Relation to Bone Remodeling. 2021 , 22,		2
191	Association of prehospital antiplatelet therapy with survival in patients hospitalized with COVID-19: A propensity score-matched analysis. 2021 , 19, 2814-2824		7
190	CSGBBNet: An Explainable Deep Learning Framework for COVID-19 Detection. 2021 , 11,		1
189	Emerging and Established Histological Techniques for the Analysis of Thrombosis in COVID-19 Lungs. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 745906	5.4	О
188	Mechanisms of Damage to the Cardiovascular System in COVID-19. 2021 , 76, 287-297		3

187	ERS International Congress 2020 Virtual: highlights from the Respiratory Intensive Care Assembly. 2021 , 7,	
186	The role of the BUN/albumin ratio in predicting mortality in COVID-19 patients in the emergency department. 2021 , 48, 33-37	11
185	Branch retinal vein occlusion after COVID-19. 2021 , 44, e441-e443	2
184	Safety and Outcomes of Intravenous Thrombolytic Therapy in Ischemic Stroke Patients with COVID-19: CASCADE Initiative. 2021 , 30, 106121	1
183	SARS-Cov-2 and Associated Heart Failure. 2022 , 159-175	
182	Thromboelastometry early identifies thrombotic complications related to COVID-19: A case report. 2021 , 9, 2050313X211033160	1
181	Comparative Study - The Impact and Profile of COVID-19 Patients Who Are Indicated for Neuroimaging: Vascular Phenomena Are Been Found in the Brain and Olfactory Bulbs.	
180	Optimal timing of tracheostomy in patients on veno-venous extracorporeal membrane oxygenation for coronavirus 2019: a case series. 2021 , 8, e662	1
179	Complement activation and coagulopathy - an ominous duo in COVID19. Expert Review of Hematology, 2021 , 14, 155-173	9
178	Coagulative Disorders in Critically Ill COVID-19 Patients with Acute Distress Respiratory Syndrome: A Critical Review. <i>Journal of Clinical Medicine</i> , 2021 , 10,	13
177	TLR9 and COVID-19: A Multidisciplinary Theory of a Multifaceted Therapeutic Target. 2020 , 11, 601685	15
176	Early percutaneous dilational tracheostomy in COVID-19 patients: A case report. 2021 , 9, 1014-1017	6
175	Coagulopathy, Venous Thromboembolism, and Anticoagulation in Patients with COVID-19. 2020 , 40, 1130-1151	34
174	Bowel Necrosis in the Setting of COVID-19. 2020 , 24, 2888-2889	19
173	Potential for Cognitive Communication Impairment in COVID-19 Survivors: A Call to Action for Speech-Language Pathologists. 2020 , 29, 1821-1832	14
172	Hypercoagulopathy in Severe COVID-19: Implications for Acute Care. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1654-1667	16
171	D-dimer level in COVID-19 infection: a systematic review. <i>Expert Review of Hematology</i> , 2020 , 13, 1265-12.85	78
170	Bi-atrial thrombosis in a patient with SARS-CoV-2 infection: a case report. 2020 , 4, 1-5	3

169	Fibrinolysis Shutdown and Thrombosis in a COVID-19 ICU. 2021 , 55, 316-320	41
168	Hypercoagulable viscoelastic blood clot characteristics in critically ill coronavirus disease 2019 patients and associations with thrombotic complications. 2021 , 90, e7-e12	7
167	Testing the association between blood type and COVID-19 infection, intubation, and death. 2020,	98
166	Elevated RDW is Associated with Increased Mortality Risk in COVID-19.	7
165	Early detection of severe COVID-19 disease patterns define near real-time personalised care, bioseverity in males, and decelerating mortality rates.	2
164	Pericyte-specific vascular expression of SARS-CoV-2 receptor ACE2 Implications for microvascular inflammation and hypercoagulopathy in COVID-19.	45
163	Ischemic Stroke in COVID-19: An Urgent Need for Early Identification and Management.	1
162	Plasmin cascade mediates thrombolytic events in SARS-CoV-2 infection via complement and platelet-activating systems.	1
161	Rotational Thromboelastometry predicts care level in COVID-19.	3
160	Dynamics of coagulopathy in patients with different COVID-19 severity. 2020 ,	2
159	SARS-CoV-2 Viral Load is Associated with Increased Disease Severity and Mortality.	4
158	A Systematic Review of the Cardiovascular Manifestations and Outcomes in the Setting of Coronavirus-19 Disease.	1
157	SARS-CoV-2 3CLpro whole human proteome cleavage prediction and enrichment/depletion analysis.	2
156	Insufficient hyperfibrinolysis in COVID-19: a systematic review of thrombolysis based on meta-analysis and meta-regression. 2020 ,	3
155	The post-acute phase of SARS-CoV-2 infection in two macaques species is associated with signs of ongoing virus replication and pathology in pulmonary and extrapulmonary tissues.	5
154	Bilateral retinal vein occlusion and diabetic retinopathy after COVID-19. 2021 , 99, e1246-e1248	5
153	Thromboembolische Erkrankung bei COVID-19-Patienten: Eine kurze narrative Bersichtsarbeit. 2021 , 9, 3-10	О
152	Ocular Complications in the Prone Position in the Critical Care Setting: The COVID-19 Pandemic. 2021 , 36, 361-372	19

151	A case of bilateral unusual retinal hemorrhages in a COVID-19 patient. 2020 , 1120672120984381		4
150	Blood test dynamics in hospitalized COVID-19 patients: Potential utility of D-dimer for pulmonary embolism diagnosis. <i>PLoS ONE</i> , 2020 , 15, e0243533	3.7	5
149	COVID-19-associated coagulopathy. 2020 , 7, 357-363		24
148	COVID-19 infection and stroke risk. 2021 , 32, 341-349		3
147	INTESTINAL PERFORATION CAUSED BY COVID-19. <i>Arquivos Brasileiros De Cirurgia Digestiva: ABCD = Brazilian Archives of Digestive Surgery</i> , 2020 , 33, e1515	1.7	6
146	Coagulopathy in COVID-19. 2020 , 30, 645-657		18
145	Early coagulation tests predict risk stratification and prognosis of COVID-19. 2020 , 12, 15918-15937		7
144	COVID-19: a probable role of the anticoagulant Protein S in managing COVID-19-associated coagulopathy. 2020 , 12, 15954-15961		9
143	An Experimental Model for Peri-conceptual COVID-19 Pregnancy Loss and Proposed Interventions to Optimize Outcomes. 2020 , 9, 180-187		4
142	Could Preventing Thromboembolism be a New Hope for COVID-19 Patients?. 2020 , 17, em250		6
141	Venous Thromboembolism and Its Association with COVID-19: Still an Open Debate. 2020 , 56,		7
140	COVID-19 in gastroenterology and hepatology: Living with the realities of a historic 21 century pandemic. 2020 , 26, 223-225		3
139	Mecanismos envolvidos na trombogüese em pacientes com COVID-19. Parte 1 - Trombogüese em SARS-CoV2: mecanismo da doenã. 2020 , 19-21		2
138	Thromboelastography Profile of Patients with COVID-19 Admitted to Intensive Care Unit: A Single-center Retrospective Study from India. 2020 , 24, 1218-1222		5
137	Coagulation disorders in SARS-CoV-2 infection. 2020 ,		3
136	Kidney injury in COVID-19. 2020 , 9, 18-32		15
135	Coronavirus disease 2019 (COVID-19) and prosthetic heart valve: An additional coagulative challenge. 2020 , 11, 258-259		2
134	Predicting Disease Severity and Outcome in COVID-19 Patients: A Review of Multiple Biomarkers. 2020 , 144, 1465-1474		56

(2021-2020)

133	Intracranial Hemorrhage in a Patient With COVID-19: Possible Explanations and Considerations. <i>Cureus</i> , 2020 , 12, e10159	1.2	9
132	First Australian Case of Good Recovery of a COVID-19 Patient With Severe Neurological Symptoms Post Prolonged Hospitalization. <i>Cureus</i> , 2020 , 12, e10366	1.2	7
131	COVID-19-Associated Acute Limb Ischemia in a Patient on Therapeutic Anticoagulation. <i>Cureus</i> , 2020 , 12, e10655	1.2	9
130	Coagulation abnormalities & thromboprophylaxis in COVID-19. 2021 , 153, 606-618		1
129	Vascular skin manifestations in patients with severe COVID-19 in intensive care units: a monocentric prospective study. 2021 ,		2
128	A review of aortic thrombosis in COVID-19 infection.		O
127	Sex-related susceptibility in coronavirus disease 2019 (COVID-19): Proposed mechanisms. 2021 , 912, 174548		3
126	Efficacy of Bivalirudin for Therapeutic Anticoagulation in COVID-19 Patients Requiring ECMO Support. 2021 ,		1
125	Prior Stroke and Age Predict Acute Ischemic Stroke Among Hospitalized COVID-19 Patients: A Derivation and Validation Study. 2021 , 12, 741044		O
124	Multidisciplinary approach to a septic COVID-19 patient undergoing veno-venous extracorporeal membrane oxygenation and receiving thoracic surgery. 2021 , 9, e04828		
123	Combined anticoagulant and antiplatelet therapy is associated with an improved outcome in hospitalised patients with COVID-19: a propensity matched cohort study. 2021 , 8,		2
122	Chronic obstructive pulmonary disease and COVID-19: interrelationships. 2021 ,		1
121	Switch from oral anticoagulants to parenteral heparin in SARS-CoV-2 hospitalized patients: comment. 2021 , 16, 519-520		1
120	Percutaneous Mechanical Pulmonary Thrombectomy in a Patient With Pulmonary Embolism as a First Presentation of COVID-19. <i>Cureus</i> , 2020 , 12, e9506	1.2	
119	Incidence and Predictors of Thrombotic Complications in 4742 Patients with COVID-19 or Other Acute Infectious Respiratory Diseases: A Propensity Score-Matched Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
118	Dynamic Hemostasis and Fibrinolysis Assays in Intensive Care COVID-19 Patients and Association with Thrombosis and Bleeding-A Systematic Review and a Cohort Study. 2021 ,		2
117	Treatment of Proximal Femoral Fractures in Patients with COVID-19. 2021 , 27, 9-18		
116	Immunologic Dysregulation and Hypercoagulability as a Pathophysiologic Background in COVID-19 Infection and the Immunomodulating Role of Colchicine. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1

115	Ischemic Stroke following COVID-19 in a Patient without Comorbidities. 2021 , 2021, 8178529	0
114	New York City Vascular Surgeons during the COVID-19 Pandemic. 2020 , 36, 207-211	
113	The Safe Administration of Remdesivir in a Patient with Acute Kidney Injury Requiring Hemodialysis. 2020 , 2020, 8811798	
112	The ability of COVID-19 patientsPblood to coagulate after withdrawn to EDTA tube: A case report.	
111	What is the real impact of severe acute respiratory syndrome coronavirus-2 on stroke: Do we more have to learn?. 2, 80-88	
110	Hemostasis system in COVID-19 patients with heparin therapy. 2020 , 23, 85	
109	Early Initiation of Extracorporeal Blood Purification Using the AN69ST (oXiris[]) Hemofilter as a Treatment Modality for COVID-19 Patients: a Single-Centre Case Series. 2020 ,	5
108	Assessment of the Need for Early Initiation of Rehabilitation Treatments in Patients with Coronavirus Disease 2019. 2020 , 5, 20200018	1
107	Early percutaneous tracheostomy in COVID19 patients with failed intubation: A case series. 2021 , 72, 103030	
106	Gastrointestinal Manifestations and Possible Mechanisms of COVID-19 in Different Periods. 2021 ,	O
105	Low FXIII activity levels in intensive care unit hospitalized COVID-19 patients. 2021 , 19, 79	2
104	Consensus Scientific Statement on Advisory Working Guidelines and Recommendations for the Female Population in COVID-19 Era by WINCARS. 2020 , 5, 175-194	
103	Coronavirus and Homo Sapiens.	
102	Venous Thromboembolism in COVID-19: Are Women Different?. 2020 , 5, 200-208	1
101	Investigation of COVID-19 comorbidities reveals genes and pathways coincident with the SARS-CoV-2 viral disease. 2020 ,	4
100	Successful Use of Argatroban to Treat a Critically Ill Patient with Coagulopathy and Nephropathy Secondary to COVID-19. <i>TH Open</i> , 2020 , 4, e400-e402	2.7
99	The effects of hypertension as an existing comorbidity on mortality rate in patients with COVID-19 A systematic review and meta-analysis.	0
98	Epidemiology of Venous Thromboembolism in SARS-CoV-2 Infected Patients: A Systematic Review and Meta-Analysis.	1

97 COVID-19 and Thrombosis Predisposition. **2020**, 5, 86-90

96	Treatment and prognosis of COVID-19: Current scenario and prospects (Review). 2021 , 21, 3		3
95	Thrombotic events in COVID-19 patients: A case series and literature review. 2020 , 11, 551-556		
94	Clinical Experience, Pathophysiology, and Considerations in the Prophylaxis and Treatment of Hypercoagulopathy of COVID-19: A Review Study. 2021 , 46, 1-14		4
93	Mechanisms of COVID-19 thrombosis in an inflammatory environment and new anticoagulant targets. 2021 , 13, 3925-3941		4
92	COVID Cardiovascular Illness. 2021 , 99-109		
91	Beneficial Effects of Anticoagulants on the Clinical Outcomes of COVID-19 Patients. 2021 , 10,		2
90	TEG, Microclot and Platelet Mapping for Guiding Early Management of Severe COVID-19 Coagulopathy. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3
89	Type IV myocardial infarction associated with acute stent thrombosis in the early period after revascularization in a patient with new coronavirus infection COVID-19. 2021 , 99, 369-374		
88	[Carotid endarterectomy in patients with internal carotid artery thrombosis in the acutest period of ischemic stroke with COVID-19]. 2021 , 121, 25-31		6
87	Cardiac injury and COVID-19 associated coagulopathy in patients with acute SARS-CoV-2 pneumonia: A rotational thromboelastometry study <i>Advances in Medical Sciences</i> , 2021 , 67, 39-44	2.8	1
86	Treatment and prognosis of COVID-19: Current scenario and prospects (Review). 2020 , 20, 1-1		9
85	Continuation of therapeutic anticoagulation before and during hospitalization is associated with reduced mortality in COVID-19 ICU patients. 2021 , 8, 120-130		
84	A Case Series of Variable Manifestations of COVID-19 in Liver Transplant Recipients. 2021 , 13, 363-369		1
83	Impact of COVID-19 on thrombus composition and response to thrombolysis: Insights from a monocentric cohort population of COVID-19 patients with acute ischemic stroke 2022 ,		1
82	Cumulative Evidence for the Association of Thrombosis and the Prognosis of COVID-19: Systematic Review and Meta-Analysis <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 819318	5.4	2
81	Before the "cytokine storm": Boosting efferocytosis as an effective strategy against SARS-CoV-2 infection and associated complications 2022 ,		2
80	Prothrombotic Milieu, Thrombotic Events and Prophylactic Anticoagulation in Hospitalized COVID-19 Positive Patients: A Review <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022 , 28, 107602962	2 3 ¥07	4 <i>3</i> 53

79	Longitudinal Trend of Plasma Concentrations of Extracellular Vesicles in Patients Hospitalized for COVID-19 2021 , 9, 770463		5
78	Endothelial Dysfunction in Covid-19 2022 ,		6
77	Decompressive Hemicraniectomy For Acute Ischemic Stroke: A Neurosurgical View In A Pandemic COVID-19 Time Highlights Of Literature 2022 , 101485		
76	The Impact of Age and BMI on the VWF/ADAMTS13 Axis and Simultaneous Thrombin and Plasmin Generation in Hospitalized COVID-19 Patients 2021 , 8, 817305		O
75	Loss of Y in leukocytes as a risk factor for critical COVID-19 in men.		
74	Coagulation System Activation for Targeting of COVID-19: Insights into Anticoagulants, Vaccine-Loaded Nanoparticles, and Hypercoagulability in COVID-19 Vaccines <i>Viruses</i> , 2022 , 14,	6.2	1
73	Dysregulation in erythrocyte dynamics caused by SARS-CoV-2 infection: possible role in shuffling the homeostatic puzzle during COVID-19 <i>Hematology, Transfusion and Cell Therapy</i> , 2022 ,	1.6	0
72	Mechanisms contributing to adverse outcomes of COVID-19 in obesity <i>Molecular and Cellular Biochemistry</i> , 2022 , 477, 1155	4.2	2
71	Detection of COVID-19 severity using blood gas analysis parameters and Harris hawks optimized extreme learning machine <i>Computers in Biology and Medicine</i> , 2021 , 142, 105166	7	9
70	Identification of hematological and inflammatory parameters associated with disease severity in hospitalized patients of COVID-19 <i>Journal of Family Medicine and Primary Care</i> , 2022 , 11, 260-264	1.5	O
69	Evaluation of ferritin level in COVID-19 patients and its inflammatory response <i>Applied Nanoscience (Switzerland)</i> , 2022 , 1-7	3.3	2
68	Systemic Markers in Ophthalmic Manifestations of Post Corona Virus Disease-19 (COVID-19) Ocular Immunology and Inflammation, 2022 , 1-6	2.8	1
67	Serum level estimation of some biomarkers in diabetic and non-diabetic COVID-19 infected patients <i>Applied Nanoscience (Switzerland)</i> , 2022 , 1-8	3.3	2
66	Upregulation of cytokine signalling in platelets increases risk of thrombophilia in severe COVID-19 patients <i>Blood Cells, Molecules, and Diseases</i> , 2022 , 94, 102653	2.1	2
65	The state of complement in COVID-19 Nature Reviews Immunology, 2021,	36.5	20
64	The pigtail macaque (Macaca nemestrina) model of COVID-19 reproduces diverse clinical outcomes and reveals new and complex signatures of disease <i>PLoS Pathogens</i> , 2021 , 17, e1010162	7.6	2
63	Rotational Thromboelastometry Profile among Critically ill COVID-19 Patients <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022 , 28, 10760296221091213	3.3	
62	COVID-19-Associated Ischemic Colitis: A Rare Manifestation of COVID-19 Infection-Case Report and Review <i>Journal of Investigative Medicine High Impact Case Reports</i> , 2022 , 10, 23247096211065625	1.2	

61	Experimental Search for New Means of Pathogenetic Therapy COVID-19: Inhibitor of H2-Receptors Famotidine Increases the Effect of Oseltamivir on Survival and Immune Status of Mice Infected by A/PR/8/34 (H1N1) <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2022 , 58, 230-246	0.5	
60	Elucidating the Role of Cardiac Biomarkers in COVID-19: A Narrative Evaluation with Clinical Standpoints and a Pragmatic <i>Current Cardiology Reviews</i> , 2022 ,	2.4	
59	Multivariable analysis of clinical and laboratory data manifestations predicting severity and mortality risk in patients with Coronavirus disease 2019 in the mountainous west of Iran: a retrospective single-center study. <i>Asian Biomedicine</i> , 2022 , 16, 31-42	0.4	
58	Incidence and prognostic value of pulmonary embolism in COVID-19: A systematic review and meta-analysis <i>PLoS ONE</i> , 2022 , 17, e0263580	3.7	3
57	Biomarker evaluation for prognostic stratification of patients with COVID-19: the added value of quantitative chest CT <i>Biomarkers in Medicine</i> , 2022 ,	2.3	
56	Acute Arterial Thrombosis of Lower Extremities in COVID-19 Patients <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	0
55	Multiphysics and multiscale modeling of microthrombosis in COVID-19 <i>PLoS Computational Biology</i> , 2022 , 18, e1009892	5	1
54	Serial rotational thromboelastography (ROTEM) in mechanically ventilated patients with COVID-19 demonstrates hypercoagulopathy despite therapeutic heparinization <i>Trauma Surgery and Acute Care Open</i> , 2022 , 7, e000603	2.4	0
53	Cardiac injury and COVID-19 associated coagulopathy assessed by rotational thromboelastometry tests: Keep on searching for the right path <i>Advances in Medical Sciences</i> , 2022 , 67, 139-141	2.8	
52	SARS-CoV-2 3CLpro whole human proteome cleavage prediction and enrichment/depletion analysis <i>Computational Biology and Chemistry</i> , 2022 , 98, 107671	3.6	O
51	Acute infrarenal abdominal aortic occlusion in a patient with COVID-19. <i>Annals of Saudi Medicine</i> , 2021 , 41, 392-395	1.6	
50	The Effects of Vitamin C on the Multiple Pathophysiological Stages of COVID-19 <i>Life</i> , 2021 , 11,	3	O
49	Fundamentals in Covid-19-Associated Thrombosis: Molecular and Cellular Aspects <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 785738	5.4	4
48	Post-infectious ST elevation myocardial infarction following a COVID-19 infection: A case report <i>Biomedical Reports</i> , 2022 , 16, 10	1.8	3
47	Impact of SARS-CoV-2 pandemic on vascular liver diseases <i>Clinical Gastroenterology and Hepatology</i> , 2021 ,	6.9	1
46	Development of post-COVID-19 cardiovascular events: an analysis of clinical features and risk factors from a single hospital retrospective study <i>Infezioni in Medicina</i> , 2021 , 29, 538-549	3.6	1
45	Prevalence and Trajectory of COVID-19-Associated Hypercoagulability Using Serial Thromboelastography in a South African Population <i>Critical Care Research and Practice</i> , 2021 , 2021, 3935098	1.5	О
44	Hypercoagulation Detected by Rotational Thromboelastometry Predicts Mortality in COVID-19: A Risk Model Based on a Prospective Observational Study <i>TH Open</i> , 2022 , 6, e50-e59	2.7	

Inferior Vena Cava Thrombosis in a Young Patient With COVID-19 Infection.. *Cureus*, **2022**, 14, e24145 1.2

42	Table_1.docx. 2020 ,		
41	Biomarker based biosensors: An opportunity for diagnosis of COVID-19 <i>Reviews in Medical Virology</i> , 2022 , e2356	11.7	1
40	Evaluation of a potential prognostic parameter for the inflammatory status in COVID-19 patients: The inflammatory protein ratio <i>Electrophoresis</i> , 2022 ,	3.6	
39	Immuno-Thrombotic Complications of COVID-19: Implications for Timing of Surgery and Anticoagulation. <i>Frontiers in Surgery</i> , 2022 , 9,	2.3	2
38	Accuracy of point-of-care coagulation testing during cardiopulmonary bypass in a patient post COVID-19 infection <i>Journal of Cardiothoracic Surgery</i> , 2022 , 17, 108	1.6	2
37	Perfil tromboelastogrfico en pacientes con neumon por SARS-CoV-2**. <i>Medicina Crllica</i> , 2021 , 35, 312-318	0.2	0
36	Venous and Arterial Thrombosis in COVID-19: An updated Narrative Review. <i>Journal of Infection and Public Health</i> , 2022 ,	7.4	1
35	COVID-19-related dynamic coagulation disturbances and anticoagulation strategies using conventional D-dimer and point-of-care Sonoclot tests: a prospective cohort study <i>BMJ Open</i> , 2022 , 12, e051971	3	0
34	Diferencia de niveles de dinero D ante la presencia de hipoxemia severa en pacientes con neumona por SARS-CoV-2 ingresados a terapia intensiva. <i>Medicina Craica</i> , 2022 , 36, 161-167	0.2	
33	Pilot study to evaluate hypercoagulation and inflammation using rotational thromboelastometry and calprotectin in COVID-19 patients.		
32	Identifying COVID-19 phenotypes using cluster analysis and assessing their clinical outcomes.		
31	Utility of Thromboelastography and velocity curve derivative in diagnosing COVID -19 associated coagulopathy. <i>International Journal of Laboratory Hematology</i> ,	2.5	
30	RESULTS OF SURGICAL TREATMENT OF COLORECTAL CANCER, ELECTIVE AND EMERGENCY, IN PATIENTS WITH COVID-19. Arquivos Brasileiros De Cirurgia Digestiva: ABCD = Brazilian Archives of Digestive Surgery, 35,	1.7	
29	Assessment of the Level of Protein C in Hospitalized Iraqi Patients with COVID-19 and its Correlation with Hematological and Inflammatory Markers. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2022 , 10, 817-823	1	
28	Trend of fluctuations of antithrombin in plasma of patients with COVID-19: a meta-analysis and systematic review. <i>Expert Review of Hematology</i> ,	2.8	O
27	Clinical characteristics and mortality predictors of patients with cancer hospitalized by COVID-19 in a pediatric third-level referral center. 10,		
26	Association of COVID-19 vs Influenza With Risk of Arterial and Venous Thrombotic Events Among Hospitalized Patients. 2022 , 328, 637		4

25	COVID-19 and diabetes wo giants colliding: From pathophysiology to management. 13,	3
24	COVID-19 infection and its impact on case-fatality in patients with pulmonary embolism. 2200619	1
23	COVID-19 and Renal Replacement Therapies. 2022 , 203-219	О
22	Severe pseudomembranous colitis in patients with previous coronavirus infection. 2022 , 53	O
21	Perforacifi intestinal causada por COVID-19. 2022 , 36, 393-396	O
20	Computational modeling of hypercoagulability in COVID-19. 1-12	O
19	Low-Molecular-Weight Heparin Resistance and Its Viscoelastic Assessment in Critically Ill COVID-19 Patients.	0
18	Evaluation of D-Dimer and Neutrophil/Lymphocyte Ratios of COVID-19 Patients Whom Applied to Karap ñ ar State Hospital.	O
17	Bradykinin and Galectin-3 in Survived and Deceased Patients with COVID-19 Pneumonia: An Increasingly Promising Biochemical Target. 2022 , 2022, 1-14	О
16	Point-of-care Diagnosis and Monitoring of Hypofibrinolysis in the Critically Ill: Results from a Feasibility Study	O
15	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
14	Respiratory psychophysiology and COVID-19: A research agenda. 2023 , 176, 108473	1
13	COVID-19 Related Organ Damage. 2022 , 12, 813-823	O
12	Investigation of differences in coagulation characteristics between hospitalized patients with SARS-CoV-2 Alpha, Delta, and Omicron variant infection using rotational thromboelastometry (ROTEM): A single-center, retrospective, observational study. 2022 , 36,	O
11	STUDY OF D-DIMER AND SERUM FERRITIN LEVELS AS PROGNOSTIC BIOMARKERS IN COVID-19 PATIENTS. 92-94	O
10	Loss of Y in leukocytes as a risk factor for critical COVID-19 in men. 2022 , 14,	O
9	Liver injury in COVID-19: Clinical features, potential mechanisms, risk factors and clinical treatments. 29, 241-256	O
8	The Relationship Between COVID-19 Related Coagulopathy with Organ Damage and Prognosis. 2022 , 5, 342-350	O

7	Laboratory Characteristics on SARS-CoV-2 Infection among Patients with Diabetes Mellitus: A Single-Center Retrospective Study. 2023 , 2023, 1-8	0
6	Interpretable clinical phenotypes among patients hospitalized with COVID-19 using cluster analysis. 5,	O
5	Point-of-care diagnosis and monitoring of fibrinolysis resistance in the critically ill: results from a feasibility study. 2023 , 27,	0
4	The Incidence of Sudden Sensorineural Hearing Loss (SSNHL) in COVID-19 Patients in Tertiary Care Referral Units. 2023 , 5,	O
3	A retrospective study of d-dimer level comparison and its prognostic importance in hospitalized COVID-19 patients. 2023 , 10, 37-40	0
2	THE COURSE OF MYOCARDIAL INFARCTION AGAINST THE BACKGROUND OF A NEW CORONAVIRUS INFECTION.	O
1	Assessment of risk factors for thrombosis in ICU patients with COVID-19. 2023 , 20, 52-59	0