

Endotheliopathy in COVID-19-associated coagulopathy cross-sectional study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effects of COVID-19 on the Nervous System. <i>Cell</i> , 2020, 183, 16-27.e1.	28.9	526
2	Clinical criteria for COVID-19-associated hyperinflammatory syndrome: a cohort study. <i>Lancet Rheumatology</i> , The, 2020, 2, e754-e763.	3.9	237
3	Endothelial dysfunction in COVID-19: Current findings and therapeutic implications. <i>Atherosclerosis</i> , 2020, 314, 58-62.	0.8	213
4	Livedo reticularis as a presenting sign of severe acute respiratory syndrome coronavirus 2 infection. <i>JAAD Case Reports</i> , 2020, 6, 871-874.	0.8	20
5	An aberrant STAT pathway is central to COVID-19. <i>Cell Death and Differentiation</i> , 2020, 27, 3209-3225.	11.2	224
6	Convalescent Plasma for Patients With Severe Coronavirus Disease 2019 (COVID-19): A Matched Cohort Study. <i>Clinical Infectious Diseases</i> , 2021, 73, e208-e214.	5.8	54
7	Vascular Disease and Thrombosis in SARS-CoV-2-Infected Rhesus Macaques. <i>Cell</i> , 2020, 183, 1354-1366.e13.	28.9	184
8	COVID-19 and multiorgan failure: A narrative review on potential mechanisms. <i>Journal of Molecular Histology</i> , 2020, 51, 613-628.	2.2	317
9	Can selective serotonin reuptake inhibitors have a neuroprotective effect during COVID-19?. <i>European Journal of Pharmacology</i> , 2020, 889, 173629.	3.5	23
10	Exercise as medicine for COVID-19: On PPAR with emerging pharmacotherapy. <i>Medical Hypotheses</i> , 2020, 143, 110197.	1.5	25
11	Vascular Manifestations of COVID-19 – Thromboembolism and Microvascular Dysfunction. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 598400.	2.4	65
12	Cardiovascular Manifestations of COVID-19 Infection. <i>Cells</i> , 2020, 9, 2508.	4.1	142
13	Endothelial Damage in Acute Respiratory Distress Syndrome. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8793.	4.1	110
14	COVID-19 and Sepsis Are Associated With Different Abnormalities in Plasma Procoagulant and Fibrinolytic Activity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 401-414.	2.4	82
15	Prevalence of readily detected amyloid blood clots in “unclotted” Type 2 Diabetes Mellitus and COVID-19 plasma: a preliminary report. <i>Cardiovascular Diabetology</i> , 2020, 19, 193.	6.8	44
16	Cerebral microhaemorrhage in COVID-19: a critical illness related phenomenon?. <i>Stroke and Vascular Neurology</i> , 2020, 5, e000652.	3.3	41
17	Insights Into Immunothrombosis: The Interplay Among Neutrophil Extracellular Trap, von Willebrand Factor, and ADAMTS13. <i>Frontiers in Immunology</i> , 2020, 11, 610696.	4.8	62
18	Over time relationship between platelet reactivity, myocardial injury and mortality in patients with SARS-CoV-2-associated respiratory failure. <i>Platelets</i> , 2021, 32, 560-567.	2.3	31

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19	Efficacy of therapeutic plasma exchange in the treatment of penicillin class 3 and 4 cytokine release syndrome complicating COVID-19. <i>Respiratory Medicine</i> , 2020, 175, 106188.	2.9	33
20	COVID-19 and Systemic Lupus Erythematosus: Focus on Immune Response and Therapeutics. <i>Frontiers in Immunology</i> , 2020, 11, 589474.	4.8	46
21	SARS-CoV-2 INFECTED PATIENTS: FROM A HEMATOLOGIST PERSPECTIVE. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2020, 12, e2020078.	1.3	5
22	Endothelial injury and thrombotic microangiopathy in COVID-19: Treatment with the lectin-pathway inhibitor narsoplimab. <i>Immunobiology</i> , 2020, 225, 152001.	1.9	120
23	Covid-19: The Rollercoaster of Fibrin(Ogen), D-Dimer, Von Willebrand Factor, P-Selectin and Their Interactions with Endothelial Cells, Platelets and Erythrocytes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5168.	4.1	135
24	COVID-19 coagulopathy: An in-depth analysis of the coagulation system. <i>European Journal of Haematology</i> , 2020, 105, 741-750.	2.2	93
25	Pathogenesis of COVID-19-induced ARDS: implications for an ageing population. <i>European Respiratory Journal</i> , 2020, 56, 2002049.	6.7	168
26	Preliminary Post-Mortem COVID-19 Evidence of Endothelial Injury and Factor VIII Hyperexpression. <i>Diagnostics</i> , 2020, 10, 575.	2.6	58
27	Role of testosterone in COVID-19 patients – A double-edged sword?. <i>Medical Hypotheses</i> , 2020, 144, 110287.	1.5	21
28	Severe COVID-19 Is a Microvascular Disease. <i>Circulation</i> , 2020, 142, 1609-1611.	1.6	197
29	COVID-19 and hypertension: is the HSP60 culprit for the severe course and worse outcome?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H793-H796.	3.2	18
30	Confronting the controversy: interleukin-6 and the COVID-19 cytokine storm syndrome. <i>European Respiratory Journal</i> , 2020, 56, 2003006.	6.7	172
31	Risk of venous thromboembolism in patients with COVID-19: A systematic review and meta-analysis. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 1178-1191.	2.3	366
32	Routine haematological parameters in COVID-19 prognosis. <i>Lancet Haematology</i> , 2020, 7, e709.	4.6	8
33	Immune responses during COVID-19 infection. <i>Oncolmmunology</i> , 2020, 9, 1807836.	4.6	103
34	The coagulopathy, endotheliopathy, and vasculitis of COVID-19. <i>Inflammation Research</i> , 2020, 69, 1181-1189.	4.0	302
35	Modulation of endothelial organelle size as an antithrombotic strategy. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 3296-3308.	3.8	16
36	Hematological Phenotype of COVID-19-Induced Coagulopathy: Far from Typical Sepsis-Induced Coagulopathy. <i>Journal of Clinical Medicine</i> , 2020, 9, 2875.	2.4	30

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37	The Enigma of Endothelium in COVID-19. <i>Frontiers in Physiology</i> , 2020, 11, 989.	2.8	70
38	Deciphering SARS-CoV-2 Virologic and Immunologic Features. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5932.	4.1	28
39	The Role of MSC Therapy in Attenuating the Damaging Effects of the Cytokine Storm Induced by COVID-19 on the Heart and Cardiovascular System. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 602183.	2.4	26
40	Covid-19 cytokine storm in pulmonary tissue: Anatomopathological and immunohistochemical findings. <i>Respiratory Medicine Case Reports</i> , 2020, 31, 101292.	0.4	16
41	A cross-talk between epithelium and endothelium mediates human alveolar capillary injury during SARS-CoV-2 infection. <i>Cell Death and Disease</i> , 2020, 11, 1042.	6.3	83
42	Circulating markers of angiogenesis and endotheliopathy in COVID-19. <i>Pulmonary Circulation</i> , 2020, 10, 1-4.	1.7	103
43	The Contribution of Endothelial Dysfunction in Systemic Injury Subsequent to SARS-Cov-2 Infection. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9309.	4.1	27
44	Immune Mechanisms in Cardiovascular Diseases Associated With Viral Infection. <i>Frontiers in Immunology</i> , 2020, 11, 570681.	4.8	29
45	Hyperthrombotic Milieu in COVID-19 Patients. <i>Cells</i> , 2020, 9, 2392.	4.1	27
46	Erythrocyte, Platelet, Serum Ferritin, and P-Selectin Pathophysiology Implicated in Severe Hypercoagulation and Vascular Complications in COVID-19. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8234.	4.1	70
47	Endothelial cells orchestrate COVID-19 coagulopathy. <i>Lancet Haematology</i> , the, 2020, 7, e553-e555.	4.6	122
48	COVID-19: what the clinician should know about post-mortem findings. <i>Intensive Care Medicine</i> , 2021, 47, 86-89.	8.2	34
49	The Dysfunction is in the Details: Neurovascular Changes in COVID-19. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 1-2.	0.5	3
50	Large-Scale Multi-omic Analysis of COVID-19 Severity. <i>Cell Systems</i> , 2021, 12, 23-40.e7.	6.2	438
51	COVID-19 – A vascular disease. <i>Trends in Cardiovascular Medicine</i> , 2021, 31, 1-5.	4.9	254
52	Microvascular dysfunction in COVID-19: the MYSTIC study. <i>Angiogenesis</i> , 2021, 24, 145-157.	7.2	211
53	Association of anticoagulation dose and survival in hospitalized COVID-19 patients: A retrospective propensity score-weighted analysis. <i>European Journal of Haematology</i> , 2021, 106, 165-174.	2.2	69
54	The Impact of COVID-19 Disease on Platelets and Coagulation. <i>Pathobiology</i> , 2021, 88, 15-27.	3.8	331

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56	The ADAMTS13-von Willebrand factor axis in COVID-19 patients. Journal of Thrombosis and Haemostasis, 2021, 19, 513-521.	3.8	176
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61	Macrophage expression and prognostic significance of the long pentraxin PTX3 in COVID-19. Nature Immunology, 2021, 22, 19-24.	14.5	101
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67	Retrospective Analyses Associate Hemostasis Activation Biomarkers With Poor Outcomes in Patients With COVID-19. American Journal of Clinical Pathology, 2021, 155, 498-505.	0.7	12
68	Laboratory markers associated with COVID-19 progression in patients with or without comorbidity: A retrospective study. Journal of Clinical Laboratory Analysis, 2021, 35, e23644.	2.1	27
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70	Complement activation and endothelial perturbation parallel COVID-19 severity and activity. Journal of Autoimmunity, 2021, 116, 102560.	6.5	127
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74	Coronavirus disease (COVID-19) and the endothelium. , 2021, , 205-211.		0
75	COVID-19 and the ethnicity link “ is there a photochemical link?. Photochemical and Photobiological Sciences, 2021, 20, 183-188.	2.9	4
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87	Clinical and laboratory features of hypercoagulability in COVID-19 and other respiratory viral infections amongst predominantly younger adults with few comorbidities. Scientific Reports, 2021, 11, 1793.	3.3	28
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89	Low ADAMTS13 Activity Correlates with Increased Mortality in COVID-19 Patients. TH Open, 2021, 05, e89-e103.	1.4	22
90	COVID-19-associated thrombotic microangiopathy (TMA). Japanese Journal of Thrombosis and Hemostasis, 2021, 32, 307-314.	0.1	0
91	Transcriptomic Analysis of Respiratory Tissue and Cell Line Models to Examine Glycosylation Machinery during SARS-CoV-2 Infection. Viruses, 2021, 13, 82.	3.3	5
92	Does COVID-19 Provide a Clue for Thrombosis in ITP?. Seminars in Thrombosis and Hemostasis, 2021, 47, 463-466.	2.7	4

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94	Interactions of Influenza and SARS-CoV-2 with the Lung Endothelium: Similarities, Differences, and Implications for Therapy. Viruses, 2021, 13, 161.	3.3	17
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108	MRâ€proADM as marker of endotheliitis predicts COVIDâ€19 severity. European Journal of Clinical Investigation, 2021, 51, e13511.	3.4	34
110	Therapeutic Potential of Resveratrol in COVID-19-Associated Hemostatic Disorders. Molecules, 2021, 26, 856.	3.8	49
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115	Can hydroxychloroquine be protective against COVID-19-associated thrombotic events ?. Journal of Microbiology, Immunology and Infection, 2021, 54, 37-45.	3.1	5

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117	Severe acute respiratory syndrome coronavirus 2 for physicians: Molecular characteristics and host immunity (Review). Molecular Medicine Reports, 2021, 23, .	2.4	6
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133	COVID-19 Coagulopathy: Current knowledge and guidelines on anticoagulation. Heart and Lung: Journal of Acute and Critical Care, 2021, 50, 357-360.	1.6	48
134	Practical Recommendations Relevant to the Use of Resistance Training for COVID-19 Survivors. Frontiers in Physiology, 2021, 12, 637590.	2.8	20
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139	ICAM-1 levels in patients with covid-19 with diabetic foot ulcers: A prospective study in southeast asia. <i>Annals of Medicine and Surgery</i> , 2021, 63, 102171.	1.1	10
140	Consequences of coronavirus infections for primitive and mature hematopoietic cells: new insights and why it matters. <i>Current Opinion in Hematology</i> , 2021, 28, 231-242.	2.5	2
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148	Old drug, new Trick? The rationale for the treatment of COVID-19 with activated protein C. <i>Medical Hypotheses</i> , 2021, 149, 110537.	1.5	5
149	The aging endothelium. <i>Vascular Biology (Bristol, England)</i> , 2021, 3, R35-R47.	3.2	20
150	SARS-CoV-2 induced intestinal responses with a biomimetic human gut-on-chip. <i>Science Bulletin</i> , 2021, 66, 783-793.	9.0	91
151	Increased VWF and Decreased ADAMTS-13 in COVID-19: Creating a Milieu for (Micro)Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 400-418.	2.7	75
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153	COVID-19 and thrombosis: From bench to bedside. <i>Trends in Cardiovascular Medicine</i> , 2021, 31, 143-160.	4.9	152
154	Thromboembolic Complications in Covid-19: From Clinical Scenario to Laboratory Evidence. <i>Life</i> , 2021, 11, 395.	2.4	2
155	Comparative outcomes between COVID-19 and influenza patients placed on veno-venous extracorporeal membrane oxygenation for severe ARDS. <i>American Journal of Surgery</i> , 2022, 223, 388-394.	1.8	17
156	An Early Unexpected Immune Thrombotic Thrombocytopenic Purpura Relapse Associated with SARS-CoV-2 Infection: A Case Report and Literature Review. <i>Acta Haematologica</i> , 2021, 144, 678-682.	1.4	8

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164	Silibinin as potential tool against <sc>SARSâ€Cov</sc>â€2: In silico spike <sc>receptorâ€binding</sc> domain and main protease molecular docking analysis, and in vitro endothelial protective effects. Phytotherapy Research, 2021, 35, 4616-4625.	5.8	32
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169	Acute Ischemic Stroke During the Convalescent Phase of Asymptomatic COVID-2019 Infection in Men. JAMA Network Open, 2021, 4, e217498.	5.9	50
171	Neurological update: COVID-19. Journal of Neurology, 2021, 268, 4379-4387.	3.6	25
172	Endothelial dysfunction and immunothrombosis as key pathogenic mechanisms in COVID-19. Nature Reviews Immunology, 2021, 21, 319-329.	22.7	594
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175	Spatial mapping of SARS-CoV-2 and H1N1 lung injury identifies differential transcriptional signatures. Cell Reports Medicine, 2021, 2, 100242.	6.5	38
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177	Influenza virus and SARS-CoV-2: pathogenesis and host responses in the respiratory tract. Nature Reviews Microbiology, 2021, 19, 425-441.	28.6	202
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