

COVID-19 with Different Severities: A Multicenter Study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Guidance regarding COVID-19 for survivors of childhood, adolescent, and young adult cancer: A statement from the International Late Effects of Childhood Cancer Guideline Harmonization Group. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28702.	1.5	25
2	Clinical characteristics of non-intensive care unit COVID-19 patients in Saudi Arabia: A descriptive cross-sectional study. <i>Journal of Infection and Public Health</i> , 2020, 13, 1639-1644.	4.1	58
3	A systematic review and meta-analysis of the use of renin-angiotensin system drugs and COVID-19 clinical outcomes: What is the evidence so far?. <i>Pharmacology Research and Perspectives</i> , 2020, 8, e00666.	2.4	18
4	The potential association between common comorbidities and severity and mortality of coronavirus disease 2019: A pooled analysis. <i>Clinical Cardiology</i> , 2020, 43, 1478-1493.	1.8	64
5	Cancer is associated with coronavirus disease (COVID-19) severity and mortality: A pooled analysis. <i>American Journal of Emergency Medicine</i> , 2021, 45, 179-184.	1.6	9
6	Diabetes Mellitus is Associated with Severe Infection and Mortality in Patients with COVID-19: A Systematic Review and Meta-analysis. <i>Archives of Medical Research</i> , 2020, 51, 700-709.	3.3	55
7	Burden of diabetes mellitus and its impact on COVID-19 patients: A meta-analysis of real-world evidence. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1595-1602.	3.6	45
8	Clinical characteristics of 312 hospitalized older patients with COVID-19 in Wuhan, China. <i>Archives of Gerontology and Geriatrics</i> , 2020, 91, 104185.	3.0	33
9	Bacterial co-infection and secondary infection in patients with COVID-19: a living rapid review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1622-1629.	6.0	1,043
10	Single-Cell RNA Expression Profiling of ACE2, the Receptor of SARS-CoV-2. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 756-759.	5.6	708
11	Neurological and Musculoskeletal Features of COVID-19: A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2020, 11, 687.	2.4	122
12	Pathogenesis and management of myocardial injury in coronavirus disease 2019. <i>European Journal of Heart Failure</i> , 2020, 22, 1994-2006.	7.1	33
13	Infection fatality rate of SARS-CoV2 in a super-spreading event in Germany. <i>Nature Communications</i> , 2020, 11, 5829.	12.8	207
14	Mortality and use of angiotensin-converting enzyme inhibitors in COVID 19 disease: a systematic review. <i>Porto Biomedical Journal</i> , 2020, 5, e085.	1.0	12
15	Clinical Outcomes of COVID-19 Patients with Pre-existing, Compromised Immune Systems: A Review of Case Reports. <i>International Journal of Medical Sciences</i> , 2020, 17, 2974-2986.	2.5	16
16	Acute Kidney Injury Can Predict In-Hospital Mortality in Elderly Patients with COVID-19 in the ICU: A Single-Center Study. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 2095-2107.	2.9	17
17	Risks and Impact of Angiotensin-Converting Enzyme Inhibitors or Angiotensin-Receptor Blockers on SARS-CoV-2 Infection in Adults. <i>Annals of Internal Medicine</i> , 2020, 173, 195-203.	3.9	113
18	Lipid Profile Features and Their Associations With Disease Severity and Mortality in Patients With COVID-19. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 584987.	2.4	50

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19	Pre-existing Liver Diseases and On-Admission Liver-Related Laboratory Tests in COVID-19: A Prognostic Accuracy Meta-Analysis With Systematic Review. <i>Frontiers in Medicine</i> , 2020, 7, 572115.	2.6	18
20	Clinical presentations of pain in patients with COVID-19 infection. <i>Irish Journal of Medical Science</i> , 2021, 190, 913-917.	1.5	39
22	Value of electrocardiography in coronavirus disease 2019 (COVID-19). <i>Journal of Electrocardiology</i> , 2020, 62, 39-45.	0.9	51
23	Use of inhibitors of the renin-angiotensin system in hypertensive patients and COVID-19 severity: A systematic review and meta-analysis. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020, 45, 1244-1252.	1.5	45
24	Multi-organ Dysfunction in Patients with COVID-19: A Systematic Review and Meta-analysis. , 2020, 11, 874.		97
25	The Unrecognized Threat of Secondary Bacterial Infections with COVID-19. <i>MBio</i> , 2020, 11, .	4.1	103
26	Hemostatic Changes in Patients with COVID-19: A Meta-Analysis with Meta-Regressions. <i>Journal of Clinical Medicine</i> , 2020, 9, 2244.	2.4	33
27	<p>A Review on Currently Available Potential Therapeutic Options for COVID-19</p>International Journal of General Medicine, 2020, Volume 13, 443-467.	1.8	15
28	Comorbidities and the risk of severe or fatal outcomes associated with coronavirus disease 2019: A systematic review and meta-analysis. <i>International Journal of Infectious Diseases</i> , 2020, 99, 47-56.	3.3	276
29	Risk factors for hospitalization, intensive care, and mortality among patients with asthma and COVID-19. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 808-812.	2.9	48
30	Underlying respiratory diseases, specifically COPD, and smoking are associated with severe COVID-19 outcomes: A systematic review and meta-analysis. <i>Respiratory Medicine</i> , 2020, 171, 106096.	2.9	100
31	Asthma and COPD in hospitalized COVID-19 patients. <i>Archivos De Bronconeumologia</i> , 2020, 56, 604-606.	0.8	17
32	Características, evolución clínica y factores asociados a la mortalidad en UCI de los pacientes crónicos infectados por SARS-CoV-2 en España: estudio prospectivo, de cohorte y multicéntrico. <i>Revista Española De Anestesiología Y Reanimación</i> , 2020, 67, 425-437.	0.3	104
33	A model of disparities: risk factors associated with COVID-19 infection. <i>International Journal for Equity in Health</i> , 2020, 19, 126.	3.5	221
34	Risk factors for developing into critical COVID-19 patients in Wuhan, China: A multicenter, retrospective, cohort study. <i>EClinicalMedicine</i> , 2020, 25, 100471.	7.1	63
35	Systematic review of the role of renin-angiotensin system inhibitors in late studies on Covid-19: A new challenge overcome?. <i>International Journal of Cardiology</i> , 2020, 321, 150-154.	1.7	12
36	Comorbid diabetes and the risk of disease severity or death among 8807 COVID-19 patients in China: A meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2020, 166, 108346.	2.8	62
37	The interaction of RAAS inhibitors with COVID-19: Current progress, perspective and future. <i>Life Sciences</i> , 2020, 257, 118142.	4.3	14

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38	Increased mortality in patients with severe SARS-CoV-2 infection admitted within seven days of disease onset. <i>Intensive Care Medicine</i> , 2020, 46, 1714-1722.	8.2	64
39	COVID-19: age, Interleukin-6, C-reactive protein, and lymphocytes as key clues from a multicentre retrospective study. <i>Immunity and Ageing</i> , 2020, 17, 22.	4.2	37
40	Clinical characteristics, management and in-hospital mortality of patients with coronavirus disease 2019 in Genoa, Italy. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1537-1544.	6.0	84
41	COVID-19 and COPD. <i>European Respiratory Journal</i> , 2020, 56, 2002108.	6.7	234
42	Inhaled Corticosteroids and COVID-19 Risk and Mortality: A Nationwide Cohort Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 3406.	2.4	35
43	Pleural diseases and COVID-19: ubi fumus, ibi ignis. <i>European Respiratory Journal</i> , 2020, 56, 2003308.	6.7	10
44	<p>The Landscape of COVID-19 in Cancer Patients: Prevalence, Impacts, and Recommendations</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 8923-8933.	1.9	12
45	Severity of respiratory failure at admission and in-hospital mortality in patients with COVID-19: a prospective observational multicentre study. <i>BMJ Open</i> , 2020, 10, e043651.	1.9	69
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47	Corticosteroids in COVID-19: Is it Rational? A Systematic Review and Meta-Analysis. <i>SN Comprehensive Clinical Medicine</i> , 2020, 2, 2600-2620.	0.6	23
48	Meta-analysis on outcome-worsening comorbidities of COVID-19 and related potential drug-drug interactions. <i>Pharmacological Research</i> , 2020, 161, 105250.	7.1	37
49	Recent Advances in Pathophysiology, Drug Development and Future Perspectives of SARS-CoV-2. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 580202.	3.7	20
50	Antihypertensive drugs are associated with reduced fatal outcomes and improved clinical characteristics in elderly COVID-19 patients. <i>Cell Discovery</i> , 2020, 6, 77.	6.7	54
51	A meta-analysis of potential biomarkers associated with severity of coronavirus disease 2019 (COVID-19). <i>Biomarker Research</i> , 2020, 8, 37.	6.8	110
52	Clinical presentation and outcomes of hospitalized adults with COVID-19: A systematic review. <i>Journal of Advanced Nursing</i> , 2020, 76, 3235-3257.	3.3	16
53	Severity and mortality of COVID 19 in patients with diabetes, hypertension and cardiovascular disease: a meta-analysis. <i>Diabetology and Metabolic Syndrome</i> , 2020, 12, 75.	2.7	221
54	Early predictors of in-hospital mortality in patients with COVID-19 in a large American cohort. <i>Internal and Emergency Medicine</i> , 2020, 15, 1485-1499.	2.0	71
55	Incidence of myocardial injury in coronavirus disease 2019 (COVID-19): a pooled analysis of 7,679 patients from 53 studies. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 667-677.	1.7	15

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57	Clinical Characteristics and Short-Term Outcomes of Severe Patients With COVID-19 in Wuhan, China. <i>Frontiers in Medicine</i> , 2020, 7, 491.	2.6	43
58	What Kind of Evidence Is Needed to Dictate Practice Regarding Inhibitors of the Renin-Angiotensin System in COVID-19?. <i>Hypertension</i> , 2020, 76, 665-669.	2.7	3
59	Renin-Angiotensin-Aldosterone System Inhibitors and Risk of Death in Patients Hospitalised with COVID-19: A Retrospective Italian Cohort Study of 43,000 Patients. <i>Drug Safety</i> , 2020, 43, 1297-1308.	3.2	48
60	Mortality and Disease Severity Among COVID-19 Patients Receiving Renin-Angiotensin System Inhibitors: A Systematic Review and Meta-analysis. <i>American Journal of Cardiovascular Drugs</i> , 2020, 20, 571-590.	2.2	34
61	Renin-Angiotensin System Inhibitors and COVID-19: a Systematic Review and Meta-Analysis. Evidence for Significant Geographical Disparities. <i>Current Hypertension Reports</i> , 2020, 22, 90.	3.5	35
62	Use of high-flow nasal cannula and noninvasive ventilation in patients with COVID-19: A multicenter observational study. <i>American Journal of Emergency Medicine</i> , 2021, 46, 276-281.	1.6	41
63	The Effect of Smoking on COVID-19 Symptom Severity: Systematic Review and Meta-Analysis. <i>Pulmonary Medicine</i> , 2020, 2020, 1-11.	1.9	98
64	Insights on SARS-CoV-2 Molecular Interactions With the Renin-Angiotensin System. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 559841.	3.7	50
65	Angiotensin converting enzyme inhibitors and angiotensin II receptor blockers and outcomes in patients with COVID-19: a systematic review and meta-analysis. <i>Expert Review of Cardiovascular Therapy</i> , 2020, 18, 919-930.	1.5	25
66	Fragile Endothelium and Brain Dysregulated Neurochemical Activity in COVID-19. <i>ACS Chemical Neuroscience</i> , 2020, 11, 2159-2162.	3.5	13
67	COVID-19 Associated Coagulopathy and Thrombotic Complications. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020, 26, 107602962094813.	1.7	20
68	Mortality and Pre-Hospitalization Use of Renin-Angiotensin System Inhibitors in Patients with Hypertension and Coronavirus Disease 2019 (COVID-19). <i>Journal of the American Heart Association</i> , 2020, 9, e017736.	3.7	24
69	Classification of Severe and Critical Covid-19 Using Deep Learning and Radiomics. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020, 24, 3585-3594.	6.3	56
70	Corticosteroid use in COVID-19 patients: a systematic review and meta-analysis on clinical outcomes. <i>Critical Care</i> , 2020, 24, 696.	5.8	265
71	Clinical Utility of a Nomogram for Predicting 30-Days Poor Outcome in Hospitalized Patients With COVID-19: Multicenter External Validation and Decision Curve Analysis. <i>Frontiers in Medicine</i> , 2020, 7, 590460.	2.6	11
72	Association of Renin-Angiotensin System Blockers With Outcomes in Patients with COVID-19. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2559-2561.	3.0	5
73	In reply Association of Renin-Angiotensin System Blockers with Outcomes in Patients With COVID-19. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2561-2563.	3.0	0

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74	Impact of age, sex, comorbidities and clinical symptoms on the severity of COVID-19 cases: A meta-analysis with 55 studies and 10014 cases. <i>Heliyon</i> , 2020, 6, e05684.	3.2	132
75	Association of elevated inflammatory markers and severe COVID-19. <i>Medicine (United States)</i> , 2020, 99, e23315.	1.0	128
76	Shelter from the cytokine storm: pitfalls and prospects in the development of SARS-CoV-2 vaccines for an elderly population. <i>Seminars in Immunopathology</i> , 2020, 42, 619-634.	6.1	41
77	Incidence of Myocardial Injury in COVID-19-Infected Patients: A Systematic Review and Meta-Analysis. <i>Diseases (Basel, Switzerland)</i> , 2020, 8, 40.	2.5	30
78	A meta-analysis of the impact of COVID-19 on liver dysfunction. <i>European Journal of Medical Research</i> , 2020, 25, 54.	2.2	50
79	Chronic Kidney Diseases and Acute Kidney Injury in Patients With COVID-19: Evidence From a Meta-Analysis. <i>Frontiers in Medicine</i> , 2020, 7, 588301.	2.6	14
80	Challenges for Drug Repurposing in the COVID-19 Pandemic Era. <i>Frontiers in Pharmacology</i> , 2020, 11, 588654.	3.5	99
81	Impacts of immunosuppression and immunodeficiency on COVID-19: A systematic review and meta-analysis. <i>Journal of Infection</i> , 2020, 81, e93-e95.	3.3	125
82	Consideration of prevention and management of long-term consequences of post-acute respiratory distress syndrome in patients with COVID-19. <i>Physiotherapy Theory and Practice</i> , 2020, 36, 663-668.	1.3	59
83	ACEI/ARB use and risk of infection or severity or mortality of COVID-19: A systematic review and meta-analysis. <i>Pharmacological Research</i> , 2020, 158, 104927.	7.1	143
84	Increased ACE2 Expression in Bronchial Epithelium of COPD Patients who are Overweight. <i>Obesity</i> , 2020, 28, 1586-1589.	3.0	64
85	Musculoskeletal symptoms in SARS-CoV-2 (COVID-19) patients. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 178.	2.3	126
86	Letter to the editor: The role of angiotensin-converting enzyme inhibitors and angiotensin receptor blockers in developing a COVID-19 comorbidity-based host risk score. <i>Critical Care</i> , 2020, 24, 242.	5.8	2
87	Widening Disparities Among Patients With Rheumatic Diseases in the COVID-19 Era: An Urgent Call to Action. <i>Arthritis and Rheumatology</i> , 2020, 72, 1409-1411.	5.6	21
88	Smoking Is Associated With COVID-19 Progression: A Meta-analysis. <i>Nicotine and Tobacco Research</i> , 2020, 22, 1653-1656.	2.6	551
89	Estimation of Renin-Angiotensin-Aldosterone-System (RAAS)-Inhibitor effect on COVID-19 outcome: A Meta-analysis. <i>Journal of Infection</i> , 2020, 81, 276-281.	3.3	73
90	Drinking no-links to the severity of COVID-19: a systematic review and meta-analysis. <i>Journal of Infection</i> , 2020, 81, e126-e127.	3.3	11
91	Two hits to the renin-angiotensin system may play a key role in severe COVID-19. <i>Kaohsiung Journal of Medical Sciences</i> , 2020, 36, 389-392.	1.9	37

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92	COVID-19, hypertension and cardiovascular diseases: Should we change the therapy?. Pharmacological Research, 2020, 158, 104906.	7.1	72
93	Is diabetes mellitus associated with mortality and severity of COVID-19? A meta-analysis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 535-545.	3.6	500
94	Co-infections in people with COVID-19: a systematic review and meta-analysis. Journal of Infection, 2020, 81, 266-275.	3.3	1,114
95	Association between renin-angiotensin system inhibitors and COVID-19 complications. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, 7, 426-434.	3.0	46
96	Assessment of risk, severity, mortality, glycemic control and antidiabetic agents in patients with diabetes and COVID-19: A narrative review. Diabetes Research and Clinical Practice, 2020, 165, 108266.	2.8	62
97	Lymphocyte Subset Counts in COVID-19 Patients: A Meta-Analysis. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2020, 97, 772-776.	1.5	191
98	Impact of comorbidities on patients with COVID-19: A large retrospective study in Zhejiang, China. Journal of Medical Virology, 2020, 92, 2821-2829.	5.0	41
99	Tocilizumab Treatment for Cytokine Release Syndrome in Hospitalized Patients With Coronavirus Disease 2019. Chest, 2020, 158, 1397-1408.	0.8	177
100	Impact of Smoking Status on Disease Severity and Mortality of Hospitalized Patients With COVID-19 Infection: A Systematic Review and Meta-analysis. Nicotine and Tobacco Research, 2020, 22, 1657-1659.	2.6	84
101	Prevalence of comorbidities and their association with mortality in patients with COVID-19: A systematic review and meta-analysis. Diabetes, Obesity and Metabolism, 2020, 22, 1915-1924.	4.4	320
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103	Prediction of the Rehabilitation Duration and Risk Management for Mild-Moderate COVID-19. Disaster Medicine and Public Health Preparedness, 2020, 14, 652-657.	1.3	2
104	Comorbid Chronic Diseases are Strongly Correlated with Disease Severity among COVID-19 Patients: A Systematic Review and Meta-Analysis. , 2020, 11, 668.		198
105	Diabetes as a risk factor for greater COVID-19 severity and in-hospital death: A meta-analysis of observational studies. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1236-1248.	2.6	196
106	Comparative analysis of laboratory indexes of severe and non-severe patients infected with COVID-19. Clinica Chimica Acta, 2020, 509, 180-194.	1.1	103
107	Special Article - Acute myocardial injury in patients hospitalized with COVID-19 infection: A review. Progress in Cardiovascular Diseases, 2020, 63, 682-689.	3.1	221
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109	Association of cardiac biomarkers and comorbidities with increased mortality, severity, and cardiac injury in COVID-19 patients: A meta-regression and decision tree analysis. Journal of Medical Virology, 2020, 92, 2473-2488.	5.0	83

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110	Chest CT Imaging Signature of Coronavirus Disease 2019 Infection. <i>Chest</i> , 2020, 158, 1885-1895.	0.8	97
111	COVID-19 Severity Correlates with Weaker T-Cell Immunity, Hypercytokinemia, and Lung Epithelium Injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 606-610.	5.6	35
112	The Association of Obesity, Type 2 Diabetes, and Hypertension with Severe Coronavirus Disease 2019 on Admission Among Mexican Patients. <i>Obesity</i> , 2020, 28, 1826-1832.	3.0	70
113	Acute complications and mortality in hospitalized patients with coronavirus disease 2019: a systematic review and meta-analysis. <i>Critical Care</i> , 2020, 24, 389.	5.8	158
114	Application of ordinal logistic regression analysis to identify the determinants of illness severity of COVID-19 in China. <i>Epidemiology and Infection</i> , 2020, 148, e146.	2.1	20
115	Current smoking, former smoking, and adverse outcome among hospitalized COVID-19 patients: a systematic review and meta-analysis. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232093576.	2.5	133
116	A multicenter national survey of children with SARS-CoV-2 infection admitted to Spanish Pediatric Intensive Care Units. <i>Intensive Care Medicine</i> , 2020, 46, 1774-1776.	8.2	14
117	Asma y EPOC en pacientes hospitalizados por COVID-19. <i>Archivos De Bronconeumologia</i> , 2020, 56, 604-606.	0.8	16
118	Extrapulmonary manifestations of COVID-19. <i>Nature Medicine</i> , 2020, 26, 1017-1032.	30.7	2,300
119	Asthma prevalence in patients with SARS-CoV-2 infection detected by RT-PCR not requiring hospitalization. <i>Respiratory Medicine</i> , 2020, 171, 106084.	2.9	18
120	Long-term ACE Inhibitor/ARB Use Is Associated With Severe Renal Dysfunction and Acute Kidney Injury in Patients With Severe COVID-19: Results From a Referral Center Cohort in the Northeast of France. <i>Clinical Infectious Diseases</i> , 2020, 71, 2447-2456.	5.8	50
121	Association of Cardiovascular Disease With Coronavirus Disease 2019 (COVID-19) Severity: A Meta-Analysis. <i>Current Problems in Cardiology</i> , 2020, 45, 100617.	2.4	134
122	COVID-19: First Do No Harm. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1324-1325.	5.6	25
123	A systematic review and meta-analysis to evaluate the clinical outcomes in COVID-19 patients on angiotensin-converting enzyme inhibitors or angiotensin receptor blockers. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 148-157.	3.0	72
124	Meta-analysis of chest CT features of patients with COVID-19 pneumonia. <i>Journal of Medical Virology</i> , 2021, 93, 241-249.	5.0	66
125	Determining host factors contributing to disease severity in a family cluster of 29 hospitalized SARS-CoV-2 patients: Could genetic factors be relevant in the clinical course of COVID-19? <i>Journal of Medical Virology</i> , 2021, 93, 357-365.	5.0	19
126	Meta-analysis investigating the relationship between clinical features, outcomes, and severity of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) pneumonia. <i>American Journal of Infection Control</i> , 2021, 49, 82-89.	2.3	113
127	The cytokine storm and COVID-19. <i>Journal of Medical Virology</i> , 2021, 93, 250-256.	5.0	1,007

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128	Clinical Features of Patients Infected With Coronavirus Disease 2019 With Elevated Liver Biochemistries: A Multicenter, Retrospective Study. <i>Hepatology</i> , 2021, 73, 1509-1520.	7.3	71
129	Diabetes increases the mortality of patients with COVID-19: a meta-analysis. <i>Acta Diabetologica</i> , 2021, 58, 139-144.	2.5	108
130	Discharged COVID-19 patients testing positive again for SARS-CoV-2 RNA: A minireview of published studies from China. <i>Journal of Medical Virology</i> , 2021, 93, 262-274.	5.0	14
131	Lack of association of antihypertensive drugs with the risk and severity of COVID-19: A meta-analysis. <i>Journal of Cardiology</i> , 2021, 77, 482-491.	1.9	49
133	The effect of smoking on COVID-19 severity: A systematic review and meta-analysis. <i>Journal of Medical Virology</i> , 2021, 93, 1045-1056.	5.0	296
134	Association of history of cerebrovascular disease with severity of COVID-19. <i>Journal of Neurology</i> , 2021, 268, 773-784.	3.6	19
135	Association between markers of immune response at hospital admission and COVID-19 disease severity and mortality: A meta-analysis and meta-regression. <i>Journal of Medical Virology</i> , 2021, 93, 1078-1098.	5.0	44
136	Exploring the clinical association between neurological symptoms and COVID-19 pandemic outbreak: a systematic review of current literature. <i>Journal of Neurology</i> , 2021, 268, 1561-1569.	3.6	39
137	Coagulation dysfunction is associated with severity of COVID-19: A meta-analysis. <i>Journal of Medical Virology</i> , 2021, 93, 962-972.	5.0	37
138	Neurological Manifestations in COVID-19 Infection: A Systematic Review and Meta-Analysis. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 66-76.	0.5	119
139	Cancer associates with risk and severe events of COVID-19: A systematic review and meta-analysis. <i>International Journal of Cancer</i> , 2021, 148, 363-374.	5.1	104
140	The association of smoking status with SARS-CoV-2 infection, hospitalization and mortality from COVID-19: a living rapid evidence review with Bayesian meta-analyses (version 7). <i>Addiction</i> , 2021, 116, 1319-1368.	3.3	266
141	Impact of comorbidities on clinical prognosis in 1280 patients with different types of COVID-19. <i>Journal of Investigative Medicine</i> , 2021, 69, 75-85.	1.6	14
142	Elevated D-dimer levels on admission are associated with severity and increased risk of mortality in COVID-19: A systematic review and meta-analysis. <i>American Journal of Emergency Medicine</i> , 2021, 39, 173-179.	1.6	68
143	Double trouble: combined cardiovascular effects of particulate matter exposure and coronavirus disease 2019. <i>Cardiovascular Research</i> , 2021, 117, 85-95.	3.8	15
144	The Impact of High-Flow Nasal Cannula Use on Patient Mortality and the Availability of Mechanical Ventilators in COVID-19. <i>Annals of the American Thoracic Society</i> , 2021, 18, 623-631.	3.2	35
145	Risk factors for severe and critically ill COVID-19 patients: A review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 428-455.	5.7	904
146	Early changes in laboratory parameters are predictors of mortality and ICU admission in patients with COVID-19: a systematic review and meta-analysis. <i>Medical Microbiology and Immunology</i> , 2021, 210, 33-47.	4.8	41

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147	Renin-angiotensin system inhibitors and mortality in patients with COVID-19. <i>Infection</i> , 2021, 49, 287-294.	4.7	16
148	Is There an Association Between Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and <i>Streptococcus pneumoniae</i> ? <i>Clinical Infectious Diseases</i> , 2021, 72, e76-e78.	5.8	13
149	Immunity and inflammatory biomarkers in COVID-19: A systematic review. <i>Reviews in Medical Virology</i> , 2021, 31, e2199.	8.3	48
150	A systematic meta-analysis of immune signatures in patients with COVID-19. <i>Reviews in Medical Virology</i> , 2021, 31, e2195.	8.3	38
151	COVID-19 in rheumatoid arthritis cases: an Iranian referral center experience. <i>Clinical Rheumatology</i> , 2021, 40, 2979-2984.	2.2	1
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