High-dimensional characterization of post-acute seque

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Citation Report

#	Article	IF	Citations
1	Cardiovascular disease in SARSâ€CoVâ€⊋ infection. Clinical and Translational Immunology, 2021, 10, e1343.	1.7	28
2	Cellular Tropism of SARS-CoV-2 across Human Tissues and Age-related Expression of ACE2 and TMPRSS2 in Immune-inflammatory Stromal Cells. , 2021, 12, 718.		7
3	Markers of Immune Activation and Inflammation in Individuals With Postacute Sequelae of Severe Acute Respiratory Syndrome Coronavirus 2 Infection. Journal of Infectious Diseases, 2021, 224, 1839-1848.	1.9	176
5	Outpatient Treatment of Severe Acute Respiratory Syndrome Coronavirus 2 Infection to Prevent Coronavirus Disease 2019 Progression. Clinical Infectious Diseases, 2021, 73, 1717-1721.	2.9	16
7	COVID-19: long-term respiratory consequences. Sao Paulo Medical Journal, 2021, 139, 421-423.	0.4	1
9	Long-COVID Syndrome? A Study on the Persistence of Neurological, Psychological and Physiological Symptoms. Healthcare (Switzerland), 2021, 9, 575.	1.0	81
10	Unpacking post-covid symptoms. BMJ, The, 2021, 373, n1173.	3.0	8
11	Post-Acute COVID-19 Syndrome and the cardiovascular system: What is known?. American Heart Journal Plus, 2021, 5, 100025.	0.3	57
12	Count the cost of disability caused by COVID-19. Nature, 2021, 593, 502-505.	13.7	64
14	Editorial: Long COVID, or Post-COVID Syndrome, and the Global Impact on Health Care. Medical Science Monitor, 2021, 27, e933446.	0.5	38
15	Clinical Management of COVID-19 Patients – An Update. Seminars in Nuclear Medicine, 2022, 52, 4-10.	2.5	33
16	Factors Associated With Self-reported Symptoms of Depression Among Adults With and Without a Previous COVID-19 Diagnosis. JAMA Network Open, 2021, 4, e2116612.	2.8	12
17	<scp>COVID</scp> â€19: long covid and its societal consequences. Environmental Microbiology, 2021, 23, 4077-4091.	1.8	27
19	SARS-CoV-2 Portrayed against HIV: Contrary Viral Strategies in Similar Disguise. Microorganisms, 2021, 9, 1389.	1.6	4
20	The COVID-19 Pandemic and the Need for an Integrated and Equitable Approach: An International Expert Consensus Paper. Thrombosis and Haemostasis, 2021, 121, 992-1007.	1.8	21
21	Unraveling the Mystery Surrounding Post-Acute Sequelae of COVID-19. Frontiers in Immunology, 2021, 12, 686029.	2.2	152
22	Specific Treatment Exists for SARS-CoV-2 ARDS. Vaccines, 2021, 9, 635.	2.1	11
23	Reduction in life expectancy in Brazil after COVID-19. Nature Medicine, 2021, 27, 1629-1635.	15.2	72

#	Article	IF	Citations
24	Patient commentary: How power imbalances in the narratives, research, and publications around long covid can harm patients. BMJ, The, 2021, 373, n1579.	3.0	6
25	Network medicine links SARS-CoV-2/COVID-19 infection to brain microvascular injury and neuroinflammation in dementia-like cognitive impairment. Alzheimer's Research and Therapy, 2021, 13, 110.	3.0	108
26	Clinical coding of long COVID in English primary care: a federated analysis of 58 million patient records <i>in situ</i> using OpenSAFELY. British Journal of General Practice, 2021, 71, e806-e814.	0.7	74
28	Persistent symptoms and lab abnormalities in patients who recovered from COVID-19. Scientific Reports, 2021, 11, 12775.	1.6	36
30	Long COVID. Nature Immunology, 2021, 22, 934-935.	7.0	2
32	Iron metabolism in infections: Focus on COVID-19. Seminars in Hematology, 2021, 58, 182-187.	1.8	47
33	Mild COVID-19 and Impaired Blood Cell–Endothelial Crosstalk: Considering Long-Term Use of Antithrombotics?. Thrombosis and Haemostasis, 2022, 122, 123-130.	1.8	15
38	Outcomes Among Patients Referred to Outpatient Rehabilitation Clinics After COVID-19 diagnosis â€" United States, January 2020â€"March 2021. Morbidity and Mortality Weekly Report, 2021, 70, 967-971.	9.0	11
41	Burden of post-COVID-19 syndrome and implications for healthcare service planning: A population-based cohort study. PLoS ONE, 2021, 16, e0254523.	1.1	189
42	Prevalence and Predictors of Prolonged Cognitive and Psychological Symptoms Following COVID-19 in the United States. Frontiers in Aging Neuroscience, 2021, 13, 690383.	1.7	34
44	Translational deep phenotyping of deaths related to the COVID-19 pandemic: protocol for a prospective observational autopsy study. BMJ Open, 2021, 11, e049083.	0.8	1
47	Kidney implications of SARS-CoV2 infection in children. Pediatric Nephrology, 2021, , 1.	0.9	9
48	Implications of Innate Immunity in Post-Acute Sequelae of Non-Persistent Viral Infections. Cells, 2021, 10, 2134.	1.8	29
50	Long-term clinical follow-up of patients suffering from moderate-to-severe COVID-19 infection: a monocentric prospective observational cohort study. International Journal of Infectious Diseases, 2021, 109, 209-216.	1.5	36
52	Nervous System-Systemic Crosstalk in SARS-CoV-2/COVID-19: A Unique Dyshomeostasis Syndrome. Frontiers in Neuroscience, 2021, 15, 727060.	1.4	11
53	Long-term Persistence of Neutralizing Antibodies to SARS-CoV-2 Following Infection. Journal of General Internal Medicine, 2021, 36, 3289-3291.	1.3	9
56	Charting a course for the management of long COVID. Lancet Respiratory Medicine, the, 2021, 9, 1358-1360.	5.2	3
57	Rhino-orbital mucormycosis following COVID-19 in previously non-diabetic, immunocompetent patients. Orbit, 2021, 40, 499-504.	0.5	20

#	ARTICLE	IF	Citations
59	Transcriptomic Analysis of HCN-2 Cells Suggests Connection among Oxidative Stress, Senescence, and Neuron Death after SARS-CoV-2 Infection. Cells, 2021, 10, 2189.	1.8	14
60	Redox imbalance links COVID-19 and myalgic encephalomyelitis/chronic fatigue syndrome. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	140
61	A genome-wide cross-trait analysis highlights the shared genetic structure between COVID-19 and Alzheimer's disease. Journal of Infection, 2022, 84, e1-e2.	1.7	9
62	Chronic SARS-CoV-2, a Cause of Post-acute COVID-19 Sequelae (Long-COVID)?. Frontiers in Microbiology, 2021, 12, 724654.	1.5	17
63	Long Covid and the ghost of nursing theory. Journal of Research in Nursing, 2021, 26, 362-366.	0.3	7
65	Acute and chronic neurological disorders in COVID-19: potential mechanisms of disease. Brain, 2021, 144, 3576-3588.	3.7	101
66	1-year outcomes in hospital survivors with COVID-19: a longitudinal cohort study. Lancet, The, 2021, 398, 747-758.	6.3	691
67	Post-acute sequelae of COVID-19 in a non-hospitalized cohort: Results from the Arizona CoVHORT. PLoS ONE, 2021, 16, e0254347.	1.1	110
68	Incidence and risk factors for persistent symptoms in adults previously hospitalized for COVIDâ€19. Clinical and Experimental Allergy, 2021, 51, 1107-1120.	1.4	116
69	The Interaction of Heptakis (2,6-di-O-Methyl)-β-cyclodextrin with Mianserin Hydrochloride and Its Influence on the Drug Toxicity. International Journal of Molecular Sciences, 2021, 22, 9419.	1.8	3
70	Kidney Outcomes in Long COVID. Journal of the American Society of Nephrology: JASN, 2021, 32, 2851-2862.	3.0	200
71	Long COVID and kidney disease. Nature Reviews Nephrology, 2021, 17, 792-793.	4.1	58
76	Functional Outcomes of Severe COVID-19 Patients After a Post-Acute Care Hospitalization. Journal of the American Medical Directors Association, 2021, 22, 2265-2266.	1.2	1
77	Design and Rationale of a Prospective International Follow-Up Study on Intensive Care Survivors of COVID-19: The Long-Term Impact in Intensive Care Survivors of Coronavirus Disease-19–AFTERCOR. Frontiers in Medicine, 2021, 8, 738086.	1.2	2
79	Recognition of Long-COVID-19 Patients in a Canadian Tertiary Hospital Setting: A Retrospective Analysis of Their Clinical and Laboratory Characteristics. Pathogens, 2021, 10, 1246.	1.2	15
80	Orthodontics and the Pandemic: Long Term Consequences. Orthodontic Waves, 2021, 80, 199-207.	0.2	0
82	Long-Term Symptoms Among Adults Tested for SARS-CoV-2 â€" United States, January 2020â€"April 2021. Morbidity and Mortality Weekly Report, 2021, 70, 1235-1241.	9.0	69
83	Longâ€term side effects and lingering symptoms post COVIDâ€19 recovery. Reviews in Medical Virology, 2022, 32, e2289.	3.9	36

#	Article	IF	CITATIONS
84	Gut Microbiome Alterations in COVID-19. Genomics, Proteomics and Bioinformatics, 2021, 19, 679-688.	3.0	62
85	Assessment of Allergic and Anaphylactic Reactions to mRNA COVID-19 Vaccines With Confirmatory Testing in a US Regional Health System. JAMA Network Open, 2021, 4, e2125524.	2.8	103
86	Evolving phenotypes of non-hospitalized patients that indicate long COVID. BMC Medicine, 2021, 19, 249.	2.3	87
87	Long COVID and Post-infective Fatigue Syndrome: A Review. Open Forum Infectious Diseases, 2021, 8, ofab440.	0.4	128
88	Insights from myalgic encephalomyelitis/chronic fatigue syndrome may help unravel the pathogenesis of postacute COVID-19 syndrome. Trends in Molecular Medicine, 2021, 27, 895-906.	3.5	144
89	Incidence, co-occurrence, and evolution of long-COVID features: A 6-month retrospective cohort study of 273,618 survivors of COVID-19. PLoS Medicine, 2021, 18, e1003773.	3.9	570
90	Evaluation of the Post-COVID Patient Prior to Elective Plastic Surgery: Developing an Evidence-Based Framework. Aesthetic Surgery Journal, 2021, , .	0.9	1
91	Temporal Geospatial Analysis of COVID-19 Pre-Infection Determinants of Risk in South Carolina. International Journal of Environmental Research and Public Health, 2021, 18, 9673.	1.2	3
93	Outbreaks of COVID-19 variants in US prisons: a mathematical modelling analysis of vaccination and reopening policies. Lancet Public Health, The, 2021, 6, e760-e770.	4.7	35
94	Overview of acute kidney manifestations and management of patients with COVID-19. American Journal of Physiology - Renal Physiology, 2021, 321, F403-F410.	1.3	6
95	Time to â€~Mind the Gap' in novel small molecule drug discovery for direct-acting antivirals for SARS-CoV-2. Current Opinion in Virology, 2021, 50, 1-7.	2.6	8
96	Psychiatric and neuropsychiatric sequelae of COVID-19 – A systematic review. Brain, Behavior, and Immunity, 2021, 97, 328-348.	2.0	264
97	Buprenorphine X-waiver exemption – beyond the basics for the obstetrical provider. American Journal of Obstetrics & Cynecology MFM, 2021, 3, 100451.	1.3	6
98	Implementation of post-intensive care outpatient clinic (I-POINT) for critically ill COVID-19 survivors. Turkish Journal of Medical Sciences, 2021, 51, 3350-3358.	0.4	3
99	Scanning the Medical Phenome to Identify New Medical Diagnoses After Recovery From COVID-19 in a US Cohort. SSRN Electronic Journal, 0, , .	0.4	0
100	SARS-CoV-2 mechanisms of action and impact on human organism, risk factors and potential treatments. An exhaustive survey. International Journal of Transgender Health, 2021, 14, 894-947.	1.1	0
101	Risk Group Determination in Case of COVID-19 Infection. Lecture Notes in Computer Science, 2021, , 419-430.	1.0	0
102	Pregnancy during a pandemic: perinatal effects of prolonged stress and ways of correction. Reproductive Endocrinology, 2021, , 8-14.	0.0	1

#	Article	IF	CITATIONS
103	Importance of diabetes management during the COVID-19 pandemic. Postgraduate Medicine, 2021, 133, 912-919.	0.9	8
104	Long COVID: long-term effects?. European Heart Journal Supplements, 2021, 23, E1-E5.	0.0	37
105	Short-term and Long-term Rates of Postacute Sequelae of SARS-CoV-2 Infection. JAMA Network Open, 2021, 4, e2128568.	2.8	658
106	COVID-19, Hyperglycemia, and New-Onset Diabetes. Diabetes Care, 2021, 44, 2645-2655.	4.3	164
107	Moving the Needle on Atherosclerotic Cardiovascular Disease and Heart Failure with Influenza Vaccination. Current Atherosclerosis Reports, 2021, 23, 78.	2.0	7
108	Addressing the post-acute sequelae of SARS-CoV-2 infection: a multidisciplinary model of care. Lancet Respiratory Medicine, the, 2021, 9, 1328-1341.	5.2	105
109	DNA binding to TLR9 expressed by red blood cells promotes innate immune activation and anemia. Science Translational Medicine, 2021, 13, eabj1008.	5.8	90
112	Post-Acute COVID-19 Syndrome for Anesthesiologists: A Narrative Review and a Pragmatic Approach to Clinical Care. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 2727-2737.	0.6	7
113	Diabetes, Heart Failure, and COVID-19: An Update. Frontiers in Physiology, 2021, 12, 706185.	1.3	7
116	Immunometabolic Dysregulation at the Intersection of Obesity and COVID-19. Frontiers in Immunology, 2021, 12, 732913.	2.2	16
118	COVID-19 and mental health in children and adolescents: a diagnostic panel to map psycho-social consequences in the pandemic context. Discover Mental Health, 2021, 1, 2.	1.0	6
120	COVID-19 and metabolic disease: mechanisms and clinical management. Lancet Diabetes and Endocrinology,the, 2021, 9, 786-798.	5 . 5	155
121	COVID-19 and Cardiovascular Health. IEEE Pulse, 2021, 12, 2-5.	0.1	0
122	Surface Plasmon-Coupled Dual Emission Platform for Ultrafast Oxygen Monitoring after SARS-CoV-2 Infection. ACS Sensors, 2021, 6, 4360-4368.	4.0	10
123	Long-term complications of COVID-19 in ICU survivors: what do we know?. Minerva Anestesiologica, 2022, 88, .	0.6	16
124	No Evidence of Long-Term Disruption of Glycometabolic Control After SARS-CoV-2 Infection. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e1009-e1019.	1.8	27
125	Uneven metabolic and lipidomic profiles in recovered COVIDâ€19 patients as investigated by plasma NMR metabolomics. NMR in Biomedicine, 2022, 35, e4637.	1.6	32
126	COVID-19 infection and body weight: A deleterious liaison in a J-curve relationship. Obesity Research and Clinical Practice, 2021, 15, 523-535.	0.8	18

#	ARTICLE	IF	CITATIONS
127	Association of Self-reported COVID-19 Infection and SARS-CoV-2 Serology Test Results With Persistent Physical Symptoms Among French Adults During the COVID-19 Pandemic. JAMA Internal Medicine, 2022, 182, 19.	2.6	183
128	Lasting Changes to Circulating Leukocytes in People with Mild SARS-CoV-2 Infections. Viruses, 2021, 13, 2239.	1.5	10
130	PASCLex: A comprehensive post-acute sequelae of COVID-19 (PASC) symptom lexicon derived from electronic health record clinical notes. Journal of Biomedical Informatics, 2022, 125, 103951.	2.5	34
131	Long term predictors of breathlessness, exercise intolerance, chronic fatigue and well-being in hospitalized patients with COVID-19: A cohort study with 4 months median follow-up. Journal of Infection and Public Health, 2022, 15, 21-28.	1.9	35
132	The Role of Unobtrusive Home-Based Continuous Sensing in the Management of Postacute Sequelae of SARS CoV-2. Journal of Medical Internet Research, 2022, 24, e32713.	2.1	2
133	Long-term damage by COVID-19 to end organs: don't forget the kidney. QJM - Monthly Journal of the Association of Physicians, 2021, 114, 617-617.	0.2	0
134	Do Anxiety and Depression Predict Persistent Physical Symptoms After a Severe COVID-19 Episode? A Prospective Study. Frontiers in Psychiatry, 2021, 12, 757685.	1.3	29
135	Burdens of post-acute sequelae of COVID-19 by severity of acute infection, demographics and health status. Nature Communications, 2021, 12, 6571.	5.8	196
136	The effectiveness and safety of the use of antithrombotic therapy in COVID-19. Ambulatorna \tilde{A}^{φ} Hirurgi \tilde{A}^{φ} , 2021, 18, 17-30.	0.0	4
137	Post-Acute Sequelae of COVID-19 and Cardiovascular Autonomic Dysfunction: What Do We Know?. Journal of Cardiovascular Development and Disease, 2021, 8, 156.	0.8	69
138	COVIDâ€19â€specific metabolic imprint yields insights into multiorgan system perturbations. European Journal of Immunology, 2022, 52, 503-510.	1.6	7
139	Public Health Guidance and Research Strategies to Combat the Next COVID Pandemic. Journal of Student Research, 2021, 10, .	0.0	0
140	COVID-19 Survival and its impact on chronic kidney disease. Translational Research, 2022, 241, 70-82.	2.2	22
141	Home Garden With Eco-Healing Functions Benefiting Mental Health and Biodiversity During and After the COVID-19 Pandemic: A Scoping Review. Frontiers in Public Health, 2021, 9, 740187.	1.3	17
142	Association of SARS-CoV-2 Infection With Psychological Distress, Psychotropic Prescribing, Fatigue, and Sleep Problems Among UK Primary Care Patients. JAMA Network Open, 2021, 4, e2134803.	2.8	39
143	Understanding the role of nACE2 in neurogenic hypertension among COVID-19 patients. Hypertension Research, 2022, 45, 254-269.	1.5	10
144	Common Inflammatory Mechanisms in COVID-19 and Parkinson's Diseases: The Role of Microbiome, Pharmabiotics and Postbiotics in Their Prevention. Journal of Inflammation Research, 2021, Volume 14, 6349-6381.	1.6	28
145	Post-COVID-19 assessment in a specialist clinical service: a 12-month, single-centre, prospective study in 1325 individuals. BMJ Open Respiratory Research, 2021, 8, e001041.	1.2	57

#	Article	IF	CITATIONS
146	Assessment of Post-COVID-19 Quality of Life Using the Quality of Life Index. Patient Preference and Adherence, 2021, Volume 15, 2587-2596.	0.8	9
148	Pathogenesis of Respiratory Viral and Fungal Coinfections. Clinical Microbiology Reviews, 2022, 35, e0009421.	5.7	64
149	Long-term effects on survivors with COVID-19. Lancet, The, 2021, 398, 1872.	6.3	5
150	Modulating neuroinflammation in COVID-19 patients with obsessive-compulsive disorder. Journal of Psychiatric Research, 2022, 149, 367-373.	1.5	7
151	Does COVID-19 infection change the need for future surgical interventions? An exploratory analysis F1000Research, 2021, 10, 1167.	0.8	1
152	Long-term immunologic effects of SARS-CoV-2 infection: leveraging translational research methodology to address emerging questions. Translational Research, 2022, 241, 1-12.	2.2	15
153	SÃndrome post-COVID. El desafÃo continúa. Medicina ClÃnica, 2022, 158, 178-180.	0.3	11
154	Assessing the impact of the COVID-19 pandemic on pragmatic clinical trial participants. Contemporary Clinical Trials, 2021, 111, 106619.	0.8	11
155	COVID-19 Post-acute Sequelae Among Adults: 12 Month Mortality Risk. Frontiers in Medicine, 2021, 8, 778434.	1.2	40
156	Prescription fill patterns for benzodiazepine and opioid drugs during the COVID-19 pandemic in the United States. Drug and Alcohol Dependence, 2021, 229, 109176.	1.6	12
158	COVID-19 como uma doença relacionada ao trabalho. Revista Brasileira De Saúde Ocupacional, 0, 46, .	0.2	1
159	Low-Cost, User-Friendly, All-Integrated Smartphone-Based Microplate Reader for Optical-Based Biological and Chemical Analyses. Analytical Chemistry, 2022, 94, 1271-1285.	3.2	29
160	Clinical interpretation and implementation of the sFlt-1/PIGF ratio in the prediction, diagnosis and management of preeclampsia. Pregnancy Hypertension, 2022, 27, 42-50.	0.6	55
161	Limited Extent and Consequences of Pancreatic SARS-CoV-2 Infection. SSRN Electronic Journal, 0, , .	0.4	0
162	Long-term perturbation of the peripheral immune system months after SARS-CoV-2 infection. BMC Medicine, 2022, 20, 26.	2.3	152
163	Long-COVID aus Sicht der Anthroposophischen Medizin – Symptome und Behandlungsmöglichkeiten. Empfehlungen einer internationalen Expertenkommission für medizinische FachkrÃfte. Der Merkurstab, 2022, 75, 12-21.	0.0	1
164	Postacute Sequelae of COVID-19 Critical Illness. Critical Care Clinics, 2022, 38, 455-472.	1.0	12
165	Just breathe: a review of sex and gender in chronic lung disease. European Respiratory Review, 2022, 31, 210111.	3.0	32

#	Article	IF	CITATIONS
166	COVID-19 infection survivors and the risk of depression and anxiety symptoms: A nationwide study of adults in the United States. European Journal of Internal Medicine, 2022, 97, 119-121.	1.0	5
167	Overall and cause-specific hospitalisation and death after COVID-19 hospitalisation in England: A cohort study using linked primary care, secondary care, and death registration data in the OpenSAFELY platform. PLoS Medicine, 2022, 19, e1003871.	3.9	39
168	The Incidence of Diabetes Among 2,808,106 Veterans With and Without Recent SARS-CoV-2 Infection. Diabetes Care, 2022, 45, 782-788.	4.3	45
169	Risk for Newly Diagnosed Diabetes >30 Days After SARS-CoV-2 Infection Among Persons Aged <18 Years — United States, March 1, 2020–June 28, 2021. Morbidity and Mortality Weekly Report, 2022, 71, 59-65.	9.0	213
170	A Journey into the Clinical Relevance of Heme Oxygenase 1 for Human Inflammatory Disease and Viral Clearance: Why Does It Matter on the COVID-19 Scene?. Antioxidants, 2022, 11, 276.	2.2	12
172	Neuroimaging in patients with COVID-19: a neuroradiology expert group consensus. European Radiology, 2022, 32, 3716-3725.	2.3	14
173	Symptoms Compatible With Long Coronavirus Disease (COVID) in Healthcare Workers With and Without Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infectionâ€"Results of a Prospective Multicenter Cohort. Clinical Infectious Diseases, 2022, 75, e1011-e1019.	2.9	19
174	Pandemic health consequences: Grasping the long COVID tail. PLoS Medicine, 2022, 19, e1003891.	3.9	6
175	Duodenal Mucosal Expression of COVID-19-Related Genes in Health, Diabetic Gastroenteropathy, and Functional Dyspepsia. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2600-e2609.	1.8	3
176	Post-COVID syndrome. The never ending challenge. Medicina ClÃnica (English Edition), 2022, 158, 178-178.	0.1	6
178	Pathological sequelae of long-haul COVID. Nature Immunology, 2022, 23, 194-202.	7.0	408
179	Long COVID: post-acute sequelae of COVID-19 with a cardiovascular focus. European Heart Journal, 2022, 43, 1157-1172.	1.0	297
180	Amyloid processing in <scp>COVID</scp> â€19â€associated neurological syndromes. Journal of Neurochemistry, 2022, 161, 146-157.	2.1	35
181	Newly diagnosed diabetes vs. pre-existing diabetes upon admission for COVID-19: Associated factors, short-term outcomes, and long-term glycemic phenotypes. Journal of Diabetes and Its Complications, 2022, 36, 108145.	1.2	41
182	Long-term cardiovascular outcomes of COVID-19. Nature Medicine, 2022, 28, 583-590.	15.2	1,029
183	Real-world retrospective analysis of patient characteristics, healthcare resource utilization, costs, and treatment patterns among unvaccinated adults with COVID-19 diagnosed in outpatient settings in the United States. Journal of Medical Economics, 2022, 25, 287-298.	1.0	5
184	Long COVID symptoms in SARS-CoV-2-positive adolescents and matched controls (LongCOVIDKidsDK): a national, cross-sectional study. The Lancet Child and Adolescent Health, 2022, 6, 240-248.	2.7	93
185	Prevalence of post-acute COVID-19 syndrome symptoms at different follow-up periods: a systematic review and meta-analysis. Clinical Microbiology and Infection, 2022, 28, 657-666.	2.8	253

#	Article	IF	CITATIONS
187	Risk of persistent and new clinical sequelae among adults aged 65 years and older during the post-acute phase of SARS-CoV-2 infection: retrospective cohort study. BMJ, The, 2022, 376, e068414.	3.0	105
188	The Coronavirus pandemic – 2022: Viruses, variants & Dytokine and Growth Factor Reviews, 2022, 63, 1-9.	3.2	31
189	Frailty and Disability: Predictors or Outcomes or Both in Post COVID-19*. Critical Care Medicine, 2022, 50, 1023-1025.	0.4	5
190	Prevalence and predictors of Post-Acute COVID-19 Syndrome (PACS) after hospital discharge: A cohort study with 4 months median follow-up. PLoS ONE, 2021, 16, e0260568.	1.1	52
191	Risks of mental health outcomes in people with covid-19: cohort study. BMJ, The, 2022, 376, e068993.	3.0	199
193	Kidney Injury in COVID-19: Epidemiology, Molecular Mechanisms and Potential Therapeutic Targets. International Journal of Molecular Sciences, 2022, 23, 2242.	1.8	17
196	Broadband internet subscription rates and opioid prescribing via telemedicine during the COVIDâ€19 pandemic. Journal of Rural Health, 2022, 38, 900-907.	1.6	3
197	Cumulative Incidence of SARS-CoV-2 in Healthcare Workers at a General Hospital in Germany during the Pandemic—A Longitudinal Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 2429.	1.2	9
198	Excess risk and clusters of symptoms after COVID-19 in a large Norwegian cohort. European Journal of Epidemiology, 2022, 37, 539-548.	2.5	53
199	Reducing hospital reâ€admission after intensive care: from riskâ€factors to interventions. Anaesthesia, 2022, 77, 380-383.	1.8	1
200	New domiciliary supplemental oxygen therapy after hospitalization for COVID-19 in metropolitan Chicago. ERJ Open Research, 2022, 8, 00577-2021.	1.1	1
201	Diagnostics and Treatments of COVID-19: A Living Systematic Review of Economic Evaluations. Value in Health, 2022, 25, 773-784.	0.1	13
202	Mental Impact of COVID-19 - Fear, Stress, Anxiety, Depression and Sequels. , 0, , .		1
203	The Cost-Effectiveness of Remdesivir for Hospitalized Patients With COVID-19. Value in Health, 2022, 25, 744-750.	0.1	17
204	Mental health in people with covid-19. BMJ, The, 2022, 376, o415.	3.0	3
208	Letters of Correspondence: Telehealth, Post-Acute Sequelae of COVID-19, Lung Cancer Screening RatesTelehealth Has Been Great for Patients. Keep the Phone Visits.COVID-19's Lasting Impact on North CaroliniansImproving Low Dose Lung Cancer Screening Computerized Tomography Scan (LDCT) Enrollment Rates. North Carolina Medical Journal, 2022, 83, 148-150.	0.1	0
209	The (apparent) antibody paradox in COVID-19. Expert Review of Clinical Immunology, 2022, 18, 335-345.	1.3	9
210	Who Is at Risk of Poor Mental Health Following Coronavirus Disease-19 Outpatient Management?. Frontiers in Medicine, 2022, 9, 792881.	1.2	21

#	Article	IF	Citations
213	Neurocognitive and psychiatric post-coronavirus disease 2019 conditions. Current Opinion in Neurology, 2022, Publish Ahead of Print, .	1.8	10
214	In It for the Long Haul: Post-Acute Sequelae of Severe Acute Respiratory Syndrome Coronavirus 2. Journal of Pharmacy Practice, 2023, 36, 1048-1051.	0.5	1
216	New-Onset Dementia Among Survivors of Pneumonia Associated With Severe Acute Respiratory Syndrome Coronavirus 2 Infection. Open Forum Infectious Diseases, 2022, 9, ofac115.	0.4	12
217	Study protocol for the Innovative Support for Patients with SARS-COV-2 Infections Registry (INSPIRE): A longitudinal study of the medium and long-term sequelae of SARS-CoV-2 infection. PLoS ONE, 2022, 17, e0264260.	1.1	15
218	Oneâ€year persistent symptoms and functional impairment in SARSâ€CoVâ€2 positive and negative individuals. Journal of Internal Medicine, 2022, 292, 103-115.	2.7	26
219	Limited extent and consequences of pancreatic SARS-CoV-2 infection. Cell Reports, 2022, 38, 110508.	2.9	36
220	It Ain't Over 'Til It's Over: SARS CoV-2 and Post-infectious Gastrointestinal Dysmotility. Digestive Diseases and Sciences, 2022, 67, 5407-5415.	1.1	6
221	One Year Prevalence of Venous Thromboembolism in Hospitalized COVID-19 Patients in France: Patients' Characteristics, Time Trends, and Outcomes. Thrombosis and Haemostasis, 2022, 122, 1532-1541.	1.8	5
225	A CLASSIFICATION SYSTEM FOR POST-ACUTE SEQUELAE OF SARS CoV-2 INFECTION. Central Asian Journal of Medical Hypotheses and Ethics, 2022, 3, 38-51.	0.2	9
226	Mental health and alcohol use among patients attending a post-COVID-19 follow-up clinic: a cohort study. HRB Open Research, 0, 5, 16.	0.3	2
227	Result of one-year, prospective follow-up of intensive care unit survivors after SARS-CoV-2 pneumonia. Annals of Intensive Care, 2022, 12, 23.	2.2	35
228	2022 ACC Expert Consensus Decision Pathway on Cardiovascular Sequelae of COVID-19 in Adults: Myocarditis and Other Myocardial Involvement, Post-Acute Sequelae of SARS-CoV-2 Infection, and Return to Play. Journal of the American College of Cardiology, 2022, 79, 1717-1756.	1.2	220
229	Physiological Network Is Disrupted in Severe COVID-19. Frontiers in Physiology, 2022, 13, 848172.	1.3	7
230	Changes in cognitive functioning after COVIDâ€19: A systematic review and metaâ€analysis. Alzheimer's and Dementia, 2022, 18, 1047-1066.	0.4	128
231	Cost-effectiveness of casirivimab/imdevimab in patients with COVID-19 in the ambulatory setting. Journal of Managed Care & Decialty Pharmacy, 2022, 28, 555-565.	0.5	5
232	Psychotropic Medication Use Is Associated With Greater 1-Year Incidence of Dementia After COVID-19 Hospitalization. Frontiers in Medicine, 2022, 9, 841326.	1.2	7
233	Post-acute COVID-19 syndrome and kidney diseases: what do we know?. Journal of Nephrology, 2022, 35, 795-805.	0.9	37
234	Pulmonary Function and Psychological Burden Three Months after COVID-19: Proposal of a Comprehensive Multidimensional Assessment Protocol. Healthcare (Switzerland), 2022, 10, 612.	1.0	6

#	Article	IF	CITATIONS
235	Plasma proteomic and metabolomic characterization of COVID-19 survivors 6 months after discharge. Cell Death and Disease, 2022, 13, 235.	2.7	21
236	Acute COVID-19 severity and mental health morbidity trajectories in patient populations of six nations: an observational study. Lancet Public Health, The, 2022, 7, e406-e416.	4.7	99
237	Risks and burdens of incident diabetes in long COVID: a cohort study. Lancet Diabetes and Endocrinology,the, 2022, 10, 311-321.	5.5	289
238	Post-acute cardiac complications following SARS-CoV-2 infection in partial lipodystrophy due to LMNA gene p.R349W mutation. Journal of Endocrinological Investigation, 2022, 45, 1569-1575.	1.8	2
239	Long COVID and neuropsychiatric manifestations (Review). Experimental and Therapeutic Medicine, 2022, 23, 363.	0.8	37
240	Gastrointestinal post-acute COVID-19 syndrome. Nature Reviews Gastroenterology and Hepatology, 2022, 19, 345-346.	8.2	51
242	Temporal changes in T cell subsets and expansion of cytotoxic CD4+ T cells in the lungs in severe COVID-19. Clinical Immunology, 2022, 237, 108991.	1.4	36
243	Grape Phytochemicals and Vitamin D in the Alleviation of Lung Disorders. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2022, 22, 1276-1292.	0.6	6
244	COVID-19 therapeutics: Challenges and directions for the future. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2119893119.	3.3	92
245	Persistent Lung Injury and Prothrombotic State in Long COVID. Frontiers in Immunology, 2022, 13, 862522.	2.2	15
246	Burden of COVID-19: a preliminary analysis in the population of Saudi Arabia. PeerJ, 2022, 10, e13219.	0.9	8
247	Stress Hyperglycemia, Diabetes Mellitus and COVID-19 Infection: Risk Factors, Clinical Outcomes and Post-Discharge Implications. Frontiers in Clinical Diabetes and Healthcare, 2022, 3, .	0.3	8
248	Gut Microbiota Disruption in COVID-19 or Post-COVID Illness Association with severity biomarkers: A Possible Role of Pre / Pro-biotics in manipulating microflora. Chemico-Biological Interactions, 2022, 358, 109898.	1.7	22
249	COVID-19 as America's Stress Test. Annals of the American Academy of Political and Social Science, 2021, 698, 185-198.	0.8	0
250	Is anticoagulant therapy necessary after hospitalization with COVID-19 pneumonia?. Russian Journal of Cardiology, 2022, 26, 4652.	0.4	2
251	Neurologic Complications in Adult and Pediatric Patients with SARS-CoV-2 Infection. Clinical and Translational Neuroscience, 2022, 6, 1.	0.4	0
252	Persistence, Magnitude, and Patterns of Postacute Symptoms and Quality of Life Following Onset of SARS-CoV-2 Infection: Cohort Description and Approaches for Measurement. Open Forum Infectious Diseases, 2022, 9, ofab640.	0.4	56
253	GP consultation rates for sequelae after acute covid-19 in patients managed in the community or hospital in the UK: population based study. BMJ, The, 2021, 375, e065834.	3.0	36

#	Article	IF	CITATIONS
255	Incidence and Risk Factors of Long Covid in the Uk: A Single-Centre Observational Study. Journal of the Royal College of Physicians of Edinburgh, The, 2021, 51, 338-343.	0.2	14
256	Postâ€COVIDâ€19 syndrome in patients with haematological disorders who have survived infection with severe acute respiratory syndrome coronavirusâ€2. British Journal of Haematology, 2021, , .	1.2	2
257	Neuropsychiatric symptoms associated with the COVID-19 and its potential nervous system infection mechanism: the role of imaging in the study. Psychoradiology, 2021, 1, 199-211.	1.0	3
258	Digestive involvement in Long- COVID syndrome. Medicine and Pharmacy Reports, 0, , .	0.2	9
260	COVID-19 are dangerous to the kidneys in any situation, not only in a pandemic: LONG-COVID-19 and kidney disease. Cardiology Journal, 2021, 28, 1005-1006.	0.5	2
261	Sleep and daytime problems during the COVID-19 pandemic and effects of coronavirus infection, confinement and financial suffering: a multinational survey using a harmonised questionnaire. BMJ Open, 2021, 11, e050672.	0.8	41
262	Proposed subtypes of post OVIDâ€19 syndrome (or long OVID) and their respective potential therapies. Reviews in Medical Virology, 2022, 32, e2315.	3.9	87
263	Severity of COVID-19 and adverse long-term outcomes: a retrospective cohort study based on a US electronic health record database. BMJ Open, 2021, 11, e056284.	0.8	18
264	CHRONOBIOLOGICAL ASPECTS OF ANXIETY DISORDERS AND DISSOMNIC DISORDERS AND THEIR PREVALENCE IN THE CONTEXT OF THE COVID-19 PANDEMIC. Bulletin of Problems Biology and Medicine, 2022, 1, 33.	0.0	0
265	Post-COVID pain syndrome: a review of international observations. Nevrologiya, Neiropsikhiatriya, Psikhosomatika, 2022, 14, 91-97.	0.2	2
266	Changes in Serum Liver Function for Patients with COVID-19: A 1-Year Follow-Up Study. Infection and Drug Resistance, 2022, Volume 15, 1857-1870.	1.1	10
267	Gastrointestinal symptoms and fecal shedding of SARS-CoV-2 RNA suggest prolonged gastrointestinal infection. Med, 2022, 3, 371-387.e9.	2.2	165
268	Global Prevalence of Post-Coronavirus Disease 2019 (COVID-19) Condition or Long COVID: A Meta-Analysis and Systematic Review. Journal of Infectious Diseases, 2022, 226, 1593-1607.	1.9	559
269	Six-month sequelae of post-vaccination SARS-CoV-2 infection: A retrospective cohort study of 10,024 breakthrough infections. Brain, Behavior, and Immunity, 2022, 103, 154-162.	2.0	141
270	Dissecting the Molecular Mechanisms Surrounding Post-COVID-19 Syndrome and Neurological Features. International Journal of Molecular Sciences, 2022, 23, 4275.	1.8	20
271	Persistent symptoms after the first wave of COVID-19 in relation to SARS-CoV-2 serology and experience of acute symptoms: A nested survey in a population-based cohort. Lancet Regional Health - Europe, The, 2022, 17, 100363.	3.0	12
272	Angiopoietin 2 Is Associated with Vascular Necroptosis Induction in Coronavirus Disease 2019 Acute Respiratory Distress Syndrome. American Journal of Pathology, 2022, 192, 1001-1015.	1.9	19
274	Distinguishing Admissions Specifically for COVID-19 From Incidental SARS-CoV-2 Admissions: National Retrospective Electronic Health Record Study. Journal of Medical Internet Research, 2022, 24, e37931.	2.1	33

#	Article	IF	CITATIONS
275	Evidence mapping and review of long-COVID and its underlying pathophysiological mechanism. Infection, 2022, 50, 1053-1066.	2.3	19
276	Long-term mortality following SARS-CoV-2 infection: A national cohort study from Estonia. Lancet Regional Health - Europe, The, 2022, 18, 100394.	3.0	22
277	Alterations in microbiota of patients with COVID-19: potential mechanisms and therapeutic interventions. Signal Transduction and Targeted Therapy, 2022, 7, 143.	7.1	83
278	The effectiveness of a specialized food product for prevention and rehabilitationof cognitive impairments. Meditsinskiy Sovet, 2022, , 60-67.	0.1	0
279	Impact of Long COVID on health and quality of life. HRB Open Research, 0, 5, 31.	0.3	17
280	Hypercoagulability, endotheliopathy, and inflammation approximating 1 year after recovery: Assessing the longâ€term outcomes in <scp>COVID</scp> â€19 patients. American Journal of Hematology, 2022, 97, 915-923.	2.0	42
281	Reduction of Cardiac Autonomic Modulation and Increased Sympathetic Activity by Heart Rate Variability in Patients With Long COVID. Frontiers in Cardiovascular Medicine, 2022, 9, 862001.	1.1	35
282	COVID-19 in Veterans: A Narrative Review. Risk Management and Healthcare Policy, 2022, Volume 15, 805-815.	1.2	1
283	Insights into the Role of Neutrophils and Neutrophil Extracellular Traps in Causing Cardiovascular Complications in Patients with COVID-19: A Systematic Review. Journal of Clinical Medicine, 2022, 11, 2460.	1.0	8
284	The Impact of Initial COVID-19 Episode Inflammation Among Adults on Mortality Within 12 Months Post-hospital Discharge. Frontiers in Medicine, 2022, 9, .	1.2	8
285	Severe COVID-19 is a T cell immune dysregulatory disorder triggered by SARS-CoV-2. Expert Review of Clinical Immunology, 2022, 18, 557-565.	1.3	10
286	Increasing trend of type 1 diabetes incidence in the pediatric population of the Calabria region in 2019–2021. Italian Journal of Pediatrics, 2022, 48, 66.	1.0	16
287	Going viral in the islet: mediators of SARS-CoV-2 entry beyond ACE2. Journal of Molecular Endocrinology, 2022, , .	1.1	13
288	Post-acute sequelae of SARS-CoV-2 infection: relationship of central nervous system manifestations with physical disability and systemic inflammation. Psychological Medicine, 2022, 52, 2387-2398.	2.7	11
289	Long COVID: aiming for a consensus. Lancet Respiratory Medicine, the, 2022, 10, 632-634.	5.2	63
291	Postacute COVID-19 is Characterized by Gut Viral Antigen Persistence in Inflammatory Bowel Diseases. Gastroenterology, 2022, 163, 495-506.e8.	0.6	144
292	Obesity and Impaired Metabolic Health Increase Risk of COVID-19-Related Mortality in Young and Middle-Aged Adults to the Level Observed in Older People: The LEOSS Registry. Frontiers in Medicine, 2022, 9, .	1.2	17
293	Impact of Coronavirus Disease 2019 (COVID-19) Severity on Long-term Events in United States Veterans Using the Veterans Affairs Severity Index for COVID-19 (VASIC). Journal of Infectious Diseases, 2022, 226, 2113-2117.	1.9	2

#	Article	IF	Citations
294	Vascular Aging After COVID-19: A Story of Lasting Injury or Prolonged Healing?. Circulation Research, 2022, 130, 1286-1288.	2.0	2
297	¹²⁹ Xe MRI ventilation defects in ever-hospitalised and never-hospitalised people with post-acute COVID-19 syndrome. BMJ Open Respiratory Research, 2022, 9, e001235.	1.2	14
303	Cardiometabolic syndrome — an emergent feature of Long COVID?. Nature Reviews Immunology, 0, , .	10.6	10
305	A Longitudinal Study of COVID-19 Sequelae and Immunity: Baseline Findings. Annals of Internal Medicine, 2022, 175, 969-979.	2.0	99
306	Long COVID after breakthrough SARS-CoV-2 infection. Nature Medicine, 2022, 28, 1461-1467.	15.2	460
307	Inflammation, immunity, and antigen persistence in post-acute sequelae of SARS-CoV-2 infection. Current Opinion in Immunology, 2022, 77, 102228.	2.4	18
311	Can the choice reaction time be modified after COVID-19 diagnosis? A prospective cohort study. Dementia E Neuropsychologia, 0, , .	0.3	2
312	Pivoting Novel Exosome-Based Technologies for the Detection of SARS-CoV-2. Viruses, 2022, 14, 1083.	1.5	3
313	Multisystem involvement is common in post-COVID-19 syndrome. Nature Medicine, 2022, 28, 1139-1140.	15.2	7
314	Changes in Electrical Brain Activity and Cognitive Functions Following Mild to Moderate COVID-19: A one-Year Prospective Study After Acute Infection. Clinical EEG and Neuroscience, 2022, 53, 543-557.	0.9	13
316	Prevalence and Predictors of Persistent Symptoms After Clearance of SARS-CoV-2 Infection: A Multicenter Study from Egypt. Infection and Drug Resistance, 0, Volume 15, 2575-2587.	1.1	3
317	Opioid-Use, COVID-19 Infection, and Their Neurological Implications. Frontiers in Neurology, 2022, 13, .	1.1	2
318	Step on the $\langle \sup 129 \rangle = Xe$ Gas: The MRI Race to Uncover Drivers of Post-COVID-19 Symptoms. Radiology, 0, , .	3.6	0
319	A multisystem, cardio-renal investigation of post-COVID-19 illness. Nature Medicine, 2022, 28, 1303-1313.	15.2	39
320	Risk of incident diabetes post-COVID-19: A systematic review and meta-analysis. Primary Care Diabetes, 2022, 16, 591-593.	0.9	30
321	Premortem Skin Biopsy Assessing Microthrombi, Interferon Type I Antiviral and Regulatory Proteins, and Complement Deposition Correlates with Coronavirus Disease 2019 Clinical Stage. American Journal of Pathology, 2022, 192, 1282-1294.	1.9	13
322	Why does viral RNA sometimes persist after recovery from acute infections?. PLoS Biology, 2022, 20, e3001687.	2.6	51
323	What Do We Need to Know About Musculoskeletal Manifestations of COVID-19?. JBJS Reviews, 2022, 10, .	0.8	26

#	Article	IF	CITATIONS
324	Long COVID-19 Neurological and Psychological Claims: Assessment Guidelines. AMA Guides Newsletter, 2022, 27, 1-27.	0.3	2
325	The pathogenesis of neurologic symptoms of the postacute sequelae of severe acute respiratory syndrome coronavirus 2 infection. Current Opinion in Neurology, 2022, 35, 384-391.	1.8	8
327	Remdesivir for the treatment of patients hospitalized with COVID-19 receiving supplemental oxygen: a targeted literature review and meta-analysis. Scientific Reports, 2022, 12, .	1.6	21
328	Unbalanced IDO1/IDO2 Endothelial Expression and Skewed Keynurenine Pathway in the Pathogenesis of COVID-19 and Post-COVID-19 Pneumonia. Biomedicines, 2022, 10, 1332.	1.4	7
330	Long-term cardiac surveillance and outcomes of COVID-19 patients. Trends in Cardiovascular Medicine, 2022, 32, 465-475.	2.3	6
331	Post-acute Sequelae of SARS-CoV-2 Infection: A Neglected Public Health Issue. Frontiers in Public Health, 0, 10, .	1.3	19
333	SARS-CoV-2 Omicron: Light at the End of the Long Pandemic Tunnel or Another False Dawn for Immunodeficient Patients?. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 2267-2273.	2.0	10
334	Sex differences in sequelae from COVID-19 infection and in long COVID syndrome: a review. Current Medical Research and Opinion, 2022, 38, 1391-1399.	0.9	75
335	Acute and delayed psychiatric sequelae among patients hospitalised with COVID-19: a cohort study using LIFE study data. Annals of General Psychiatry, 2022, 35, e100802.	1.1	7
336	Plasma Markers of Neurologic Injury and Inflammation in People With Self-Reported Neurologic Postacute Sequelae of SARS-CoV-2 Infection. Neurology: Neuroimmunology and NeuroInflammation, 2022, 9, .	3.1	41
337	Excess natural-cause deaths in California by cause and setting: March 2020 through February 2021. , 2022, $1, \dots$		13
338	Synthesizing Stakeholders Perspectives on Online Psychological Interventions to Improve the Mental Health of the Italian Population during the COVID-19 Pandemic: An Online Survey Study. International Journal of Environmental Research and Public Health, 2022, 19, 7008.	1.2	2
339	SARS-CoV-2, platelets, and endothelium: coexistence in space and time, or a pernicious ménage à trois?. Vascular Biology (Bristol, England), 2022, 4, R35-R43.	1.2	5
340	Case-control study of neuropsychiatric symptoms in electronic health records following COVID-19 hospitalization in 2 academic health systems. Molecular Psychiatry, 2022, 27, 3898-3903.	4.1	13
341	Associations between nighttime light and COVID-19 incidence and mortality in the United States. International Journal of Applied Earth Observation and Geoinformation, 2022, 112, 102855.	0.9	6
342	Searching for Factors Influencing the Severity of the Symptoms of Long COVID. International Journal of Environmental Research and Public Health, 2022, 19, 8013.	1.2	6
343	The nervous system during <scp>COVID</scp> â€19: Caught in the crossfire. Immunological Reviews, 2022, 311, 90-111.	2.8	9
344	Long COVID burden and risk factors in 10 UK longitudinal studies and electronic health records. Nature Communications, 2022, 13, .	5.8	243

#	ARTICLE	IF	Citations
345	Wrapping our heads around COVID-19 cognitive impairment. South African General Practitioner, 2022, 3, 74-76.	0.0	O
346	Bridging Knowledge Gaps in the Diagnosis and Management of Neuropsychiatric Sequelae of COVID-19. JAMA Psychiatry, 2022, 79, 811.	6.0	31
347	Upcoming and urgent challenges in critical care research based on COVID-19 pandemic experience. Anaesthesia, Critical Care & Car	0.6	2
348	Cognitive Behavioral Therapy and Acceptance and Commitment Therapy (CBT-ACT) vs. Standard Care After Critical Illness Due to COVID-19: Protocol for a Pilot Randomized Controlled Trial. Frontiers in Psychiatry, 0, 13, .	1.3	2
349	Immune determinants of chronic sequelae after respiratory viral infection. Science Immunology, 2022, 7, .	5.6	18
350	Long-term effects of Coronavirus 2 infection after intensive care: a prospective study. Minerva Anestesiologica, 2023, 89, .	0.6	1
351	Diagnosis and treatment ofÂacute post-infection demyelinating disease. Case-study. Ukrainian Neurological Journal, 2022, , 47-53.	0.0	0
352	A novel method to detect the early warning signal of COVID-19 transmission. BMC Infectious Diseases, 2022, 22, .	1.3	2
353	Rare Adverse Events Associated with BNT162b2 mRNA Vaccine (Pfizer-BioNTech): A Review of Large-Scale, Controlled Surveillance Studies. Vaccines, 2022, 10, 1067.	2.1	8
354	Point Prevalence Estimates of Activity-Limiting Long-term Symptoms Among United States Adults ≥1 Month After Reported Severe Acute Respiratory Syndrome Coronavirus 2 Infection, 1 November 2021. Journal of Infectious Diseases, 2023, 227, 855-863.	1.9	13
355	Cost-Effectiveness Analysis of Molnupiravir Versus Best Supportive Care for the Treatment of Outpatient COVID-19 in Adults in the US. Pharmacoeconomics, 2022, 40, 699-714.	1.7	12
357	Anti-nucleocapsid antibody levels and pulmonary comorbid conditions are linked to post–COVID-19 syndrome. JCI Insight, 2022, 7, .	2.3	18
358	Disorders of gut-brain interaction in post-acute COVID-19 syndrome. Postgraduate Medical Journal, 2023, 99, 834-843.	0.9	2
359	<scp>COVID</scp> â€19 and plasma cells: Is there longâ€lived protection?*. Immunological Reviews, 2022, 309, 40-63.	2.8	26
360	Autoimmunity and SARSâ€CoVâ€2 infection: Unraveling the link in neurological disorders. European Journal of Immunology, 2022, 52, 1561-1571.	1.6	11
362	Mechanisms of COVID-19 pathogenesis in diabetes. American Journal of Physiology - Heart and Circulatory Physiology, 2022, 323, H403-H420.	1.5	26
363	COVID-19 Vaccine and Long COVID: A Scoping Review. Life, 2022, 12, 1066.	1.1	25
365	Effects of Korean Medicine Treatment in Post-acute COVID-19 Syndrome: A Retrospective Case Series of 15 Patients. The Journal of Internal Korean Medicine, 2022, 43, 396-412.	0.0	0

#	Article	IF	CITATIONS
366	Persistent blood DNA methylation changes one year after SARS-CoV-2 infection. Clinical Epigenetics, 2022, 14, .	1.8	12
367	Rheumatological manifestations of post-COVID syndrome (literature review). Medical Alphabet, 2022, , 20-25.	0.0	3
368	Cardiometabolic outcomes up to 12 months after COVID- 19 infection. A matched cohort study in the UK. PLoS Medicine, 2022 , 19 , $e1004052$.	3.9	53
369	A nationwide questionnaire study of post-acute symptoms and health problems after SARS-CoV-2 infection in Denmark. Nature Communications, 2022, 13, .	5.8	44
371	Symptoms and risk factors for long COVID in non-hospitalized adults. Nature Medicine, 2022, 28, 1706-1714.	15.2	400
372	Symptoms in the Long Period after the Coronavirus Infection: Results of Long-Term Follow-Up. Russian Archives of Internal Medicine, 2022, 12, 302-309.	0.0	0
373	Gastrointestinal sequalae months after severe acute respiratory syndrome corona virus 2 infection: a prospective, observational study. European Journal of Gastroenterology and Hepatology, 2022, 34, 925-932.	0.8	7
374	Rates and Factors Associated With Documentation of Diagnostic Codes for Long COVID in the National Veterans Affairs Health Care System. JAMA Network Open, 2022, 5, e2224359.	2.8	37
375	MOPCS: next-generation nucleic acid molecular bio-sensor. National Science Review, 0, , .	4.6	0
376	A Learning Health System Approach to Long COVID Care. , 2022, , .		1
377	Aging and the COVID-19 pandemic: The inter-related roles of biology, physical wellbeing, social norms and global health systems. Maturitas, 2023, 167, 99-104.	1.0	3
380	Scanning the medical phenome to identify new diagnoses after recovery from COVID-19 in a US cohort. Journal of the American Medical Informatics Association: JAMIA, 2023, 30, 233-244.	2.2	4
381	Long COVID Symptomatology After 12 Months and Its Impact on Quality of Life According to Initial Coronavirus Disease 2019 Disease Severity. Open Forum Infectious Diseases, 2022, 9, .	0.4	29
382	COVID-19 postacute care major organ damage: a systematic review. BMJ Open, 2022, 12, e061245.	0.8	4
383	Clinical Features and Burden of Postacute Sequelae of SARS-CoV-2 Infection in Children and Adolescents. JAMA Pediatrics, 2022, 176, 1000.	3.3	60
384	Neurological and psychiatric risk trajectories after SARS-CoV-2 infection: an analysis of 2-year retrospective cohort studies including 1â€^284â€^437 patients. Lancet Psychiatry,the, 2022, 9, 815-827.	3.7	305
385	Symptomatology and microbiology of the gastrointestinal tract in <scp>post OVID</scp> conditions. JGH Open, 2022, 6, 667-676.	0.7	6
388	Post-COVID-19 Condition. Annual Review of Medicine, 2023, 74, 55-64.	5.0	44

#	Article	IF	CITATIONS
389	Post–COVID-19 Symptoms and Conditions Among Children and Adolescents — United States, March 1, 2020–January 31, 2022. Morbidity and Mortality Weekly Report, 2022, 71, 993-999.	9.0	78
390	Long COVID endotheliopathy: hypothesized mechanisms and potential therapeutic approaches. Journal of Clinical Investigation, 2022, 132, .	3.9	76
392	Plasma biomarkers for systemic inflammation in COVIDâ€19 survivors. Proteomics - Clinical Applications, 2022, 16, .	0.8	15
393	Long-Term Effects of COVID-19: A Systemic Review. European Journal of Medical and Health Sciences, 2022, 4, 8-12.	0.1	O
394	Persistence, prevalence, and polymorphism of sequelae after COVID-19 in unvaccinated, young adults of the Swiss Armed Forces: a longitudinal, cohort study (LoCoMo). Lancet Infectious Diseases, The, 2022, 22, 1694-1702.	4.6	14
395	Sex and age differences in the proportion of experienced symptoms by SARS-CoV-2 serostatus in a community-based cross-sectional study. Epidemiology and Infection, 0, , 1-23.	1.0	0
396	STIMULATE-ICP-CAREINEQUAL (Symptoms, Trajectory, Inequalities and Management: Understanding) Tj ETQq0 0 usual care and examining inequalities in Long Covid support. PLoS ONE, 2022, 17, e0271978.	0 rgBT /O 1.1	verlock 10 T 6
397	Microbiota and COVID-19: Long-term and complex influencing factors. Frontiers in Microbiology, 0, 13,	1.5	25
398	Coronavirus Disease 2019 Severity and Risk of Subsequent Cardiovascular Events. Clinical Infectious Diseases, 2023, 76, e42-e50.	2.9	10
399	Long-haul COVID: healthcare utilization and medical expenditures 6Âmonths post-diagnosis. BMC Health Services Research, 2022, 22, .	0.9	20
400	COVID-19 associated myopathy. Current Opinion in Neurology, 2022, 35, 622-628.	1.8	6
401	The Coronavirus Disease 2019 Pandemic is Associated with a Substantial Rise in Frequency and Severity of Presentation of Youth-Onset Type 2 Diabetes. Journal of Pediatrics, 2022, 251, 51-59.e2.	0.9	35
402	Serum N-glycomic profiling may provide potential signatures for surveillance of COVID-19. Glycobiology, 0, , .	1.3	1
403	Persistent Neurocognitive Problems Related to COVID-19 in Children and Adolescents. , 2022, 2, 38-48.		1
404	Persistence of somatic symptoms after COVID-19 in the Netherlands: an observational cohort study. Lancet, The, 2022, 400, 452-461.	6.3	330
405	Clinical features of patients who visited the outpatient clinic for long COVID in Japan. ENeurologicalSci, 2022, 28, 100418.	0.5	5
406	COVID-19-associated liver injury: Clinical characteristics, pathophysiological mechanisms and treatment management. Biomedicine and Pharmacotherapy, 2022, 154, 113568.	2.5	22
407	Long-term cardiovascular outcomes in COVID-19 survivors among non-vaccinated population: A retrospective cohort study from the TriNetX US collaborative networks. EClinicalMedicine, 2022, 53, 101619.	3.2	106

#	Article	IF	Citations
408	Prevalence, trajectory over time, and risk factor of post-COVID-19 fatigue. Journal of Psychiatric Research, 2022, 155, 112-119.	1.5	21
409	Cardiac postacute sequelae symptoms of SARS-CoV-2 in community-dwelling adults: cross-sectional study. Open Heart, 2022, 9, e002084.	0.9	10
410	Fear of COVID-19 and the career maturity of Chinese international high school students: The mediating effect of the intolerance of uncertainty. Journal of Health Psychology, 2023, 28, 450-461.	1.3	2
412	Targeting endothelial dysfunction and oxidative stress in Long-COVID. Pharmacological Research, 2022, 184, 106451.	3.1	6
413	Network analysis between neuron dysfunction and neuroimmune response based on neural single-cell transcriptome of COVID-19 patients. Computers in Biology and Medicine, 2022, 150, 106055.	3.9	1
414	Long COVID and its Management. International Journal of Biological Sciences, 2022, 18, 4768-4780.	2.6	76
415	Hamster organotypic kidney culture model of early-stage SARS-CoV-2 infection highlights a two-step renal susceptibility. Journal of Tissue Engineering, 2022, 13, 204173142211221.	2.3	3
416	Impacts of androgen deprivation therapy on the risks and outcomes of SARS-CoV-2 infection in patients with prostate cancer. Asian Journal of Andrology, 2023, 25, 366-374.	0.8	2
418	Long COVID and its associated factors among COVID survivors in the community from a middle-income countryâ€"An online cross-sectional study. PLoS ONE, 2022, 17, e0273364.	1.1	10
419	Reductions in US life expectancy during the COVID-19 pandemic by race and ethnicity: Is 2021 a repetition of 2020?. PLoS ONE, 2022, 17, e0272973.	1.1	14
420	After the virus has clearedâ€"Can preclinical models be employed for Long COVID research?. PLoS Pathogens, 2022, 18, e1010741.	2.1	10
421	Long-term neurologic outcomes of COVID-19. Nature Medicine, 2022, 28, 2406-2415.	15.2	224
422	Beyond COVID-19 and SARS-CoV-2, cardiovascular outcomes of "long covid―from a pathological perspective – a look back and road ahead. Pathology Research and Practice, 2022, 239, 154144.	1.0	4
423	The Impact of Angiotensin-Converting Enzyme-2/Angiotensin 1-7 Axis in Establishing Severe COVID-19 Consequences. Pharmaceutics, 2022, 14, 1906.	2.0	3
424	Incidence rate of psychiatric disorders in 2020: The pivotal role played by SARS-CoV-2 infection. PLoS ONE, 2022, 17, e0274330.	1.1	3
425	Postcovid Syndrome – The New Reality. Neuroscience and Behavioral Physiology, 2022, 52, 619-624.	0.2	2
426	Transcriptomic profiling of cardiac tissues from <scp>SARS oV</scp> â€⊋ patients identifies <scp>DNA</scp> damage. Immunology, 2023, 168, 403-419.	2.0	12
427	New Insights into SARS-CoV-2 and Cancer Cross-Talk: Does a Novel Oncogenesis Driver Emerge?. Vaccines, 2022, 10, 1607.	2.1	5

#	Article	IF	Citations
428	Post-COVID burden: focus on the short-term condition. , 0, Publish Ahead of Print, .		2
429	Population-based evaluation of post-acute COVID-19 chronic sequelae in patients who tested positive for SARS-CoV-2. Open Forum Infectious Diseases, 0, , .	0.4	1
430	Long-Term Health Consequence of Discharged Patients with COVID-19: A Survey of Patients from Hospital Dedicated COVID-19 in 2021. Korean Journal of Family Practice, 2022, 12, 239-246.	0.1	1
431	Long-term outcomes in COVID-19 patients who recovered from the first wave of the pandemic. National Science Review, 2022, 9, .	4.6	1
432	Transcriptomics and RNA-Based Therapeutics as Potential Approaches to Manage SARS-CoV-2 Infection. International Journal of Molecular Sciences, 2022, 23, 11058.	1.8	2
433	Thromboembolic Disease and Cardiac Thrombotic Complication in COVID-19: A Systematic Review. Metabolites, 2022, 12, 889.	1.3	7
434	Does diabetes risk after SARS-CoV-2 infection depend on the viral variant?. Diabetes Research and Clinical Practice, 2022, 191, 110054.	1.1	3
436	COVIDâ€19 immunopathology: From acute diseases to chronic sequelae. Journal of Medical Virology, 2023, 95, .	2.5	24
437	Neurological postâ€acute sequelae of <scp>SARS oV</scp> â€2 infection. Psychiatry and Clinical Neurosciences, 2023, 77, 72-83.	1.0	16
439	Cardiovascular manifestations identified by multi-modality imaging in patients with long COVID. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	3
440	Incidence of post-COVID syndrome and associated symptoms in outpatient care in Bavaria, Germany: a retrospective cohort study using routinely collected claims data. BMJ Open, 2022, 12, e064979.	0.8	14
441	Gut as an Alternative Entry Route for SARS-CoV-2: Current Evidence and Uncertainties of Productive Enteric Infection in COVID-19. Journal of Clinical Medicine, 2022, 11, 5691.	1.0	10
442	Post-acute sequelae of COVID-19 symptom phenotypes and therapeutic strategies: A prospective, observational study. PLoS ONE, 2022, 17, e0275274.	1.1	15
443	Comparison of post-COVID symptoms in patients with different severity profiles of the acute disease visited at a rehabilitation unit. PLoS ONE, 2022, 17, e0274520.	1.1	3
444	Long Covid, a great imitator of the 21th century. Frontiers in Medicine, 0, 9, .	1.2	2
445	Chronic Mild Stress and COVID-19 Sequelae. , 0, , .		0
446	Bioelectronic medicine: Preclinical insights and clinical advances. Neuron, 2022, 110, 3627-3644.	3.8	28
447	Systemic antibody responses against human microbiota flagellins are overrepresented in chronic fatigue syndrome patients. Science Advances, 2022, 8, .	4.7	11

#	Article	IF	CITATIONS
448	Body composition and cardiorespiratory fitness in overweight or obese people post COVID-19: A comparative study. Frontiers in Physiology, 0, 13, .	1.3	15
449	Long-term cardiac pathology in individuals with mild initial COVID-19 illness. Nature Medicine, 2022, 28, 2117-2123.	15.2	63
450	Prevalence and Risk Factor Analysis of Post-Intensive Care Syndrome in Patients with COVID-19 Requiring Mechanical Ventilation: A Multicenter Prospective Observational Study. Journal of Clinical Medicine, 2022, 11, 5758.	1.0	11
451	An Overview of Clinical Features, and Medical Access Among Patients with Post-Acute COVID-19 Syndromes: Analysis of a Nationwide Survey in Korea. , 2022, 1, 21-33.		0
452	SARS-CoV-2 promotes microglial synapse elimination in human brain organoids. Molecular Psychiatry, 2022, 27, 3939-3950.	4.1	41
453	Long-term neurological sequelae of SARS-CoV-2 infection. Nature Medicine, 2022, 28, 2269-2270.	15.2	7
454	Neurological disorders in the postcovid period. Zhurnal Nevrologii I Psikhiatrii Imeni S S Korsakova, 2022, 122, 31.	0.1	0
455	Long COVID: Information for urology health-care professionals. Urological Science, 2022, .	0.2	0
456	Uncovering the information immunology journals transmitted for COVID-19: A bibliometric and visualization analysis. Frontiers in Immunology, 0, 13 , .	2.2	5
457	Post-acute sequelae of SARS-CoV-2 with clinical condition definitions and comparison in a matched cohort. Nature Communications, 2022, 13, .	5.8	20
459	Prior SARSâ€CoVâ€2 Infection Is Associated With Coronary Vasomotor Dysfunction as Assessed by Coronary Flow Reserve From Cardiac Positron Emission Tomography. Journal of the American Heart Association, 2022, 11, .	1.6	3
460	Hospital readmissions and emergency department re-presentation of COVID-19 patients: a systematic review. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2022, 46, 1.	0.6	1
462	Critical role of diagnostic SARS-CoV-2 T cell assays for immunodeficient patients. Journal of Clinical Pathology, 2022, 75, 793-797.	1.0	2
463	Prevalence and Correlates of Long COVID Symptoms Among US Adults. JAMA Network Open, 2022, 5, e2238804.	2.8	162
466	Estimated Global Proportions of Individuals With Persistent Fatigue, Cognitive, and Respiratory Symptom Clusters Following Symptomatic COVID-19 in 2020 and 2021. JAMA - Journal of the American Medical Association, 2022, 328, 1604.	3.8	334
467	Characteristics of animal models for COVID‶9. Animal Models and Experimental Medicine, 2022, 5, 401-409.	1.3	7
468	Myocardial Injury Portends a Higher Risk of Mortality and Long-Term Cardiovascular Sequelae after Hospital Discharge in COVID-19 Survivors. Journal of Clinical Medicine, 2022, 11, 5964.	1.0	13
469	Post-acute health care burden after SARS-CoV-2 infection: a retrospective cohort study. Cmaj, 2022, 194, E1368-E1376.	0.9	17

#	Article	IF	CITATIONS
470	Wearable respiratory sensors for COVIDâ€19 monitoring. View, 2022, 3, .	2.7	10
472	Is There a Relationship between Hyperventilation Syndrome and History of Acute SARS-CoV-2 Infection? A Cross-Sectional Study. Healthcare (Switzerland), 2022, 10, 2154.	1.0	1
473	Persistence of neutrophil extracellular traps and anticardiolipin autoâ€antibodies in postâ€acuteÂphase COVIDâ€19 patients. Journal of Medical Virology, 2023, 95, .	2.5	29
475	Long-term Gastrointestinal Sequelae Following COVID-19: A Prospective Follow-up Cohort Study. Clinical Gastroenterology and Hepatology, 2023, 21, 789-796.e1.	2.4	21
476	One-year follow-up of the CAPSID randomized trial for high-dose convalescent plasma in severe COVID-19 patients. Journal of Clinical Investigation, 2022, 132, .	3.9	16
477	A Multimodal Approach in the Treatment of Persistent Post-COVID. Diseases (Basel, Switzerland), 2022, 10, 97.	1.0	2
479	It is Time to Recognize the Severity of Post-Acute Sequelae of COVID-19 (PASC). The Open Covid Journal, 2022, 2, .	0.4	1
480	Cardiac Manifestations of Post-Acute COVID-19 Infection. Current Cardiology Reports, 0, , .	1.3	8
481	Complexity and Challenges of the Clinical Diagnosis and Management of Long COVID. JAMA Network Open, 2022, 5, e2240332.	2.8	17
482	Long COVID: long-term health outcomes and implications for policy and research. Nature Reviews Nephrology, 2023, 19, 1-2.	4.1	22
483	Risk of incident diabetes after COVID-19 infection: A systematic review and meta-analysis. Metabolism: Clinical and Experimental, 2022, 137, 155330.	1.5	17
484	The Glittre-ADL test in non-hospitalized patients with post-COVID-19 syndrome and its relationship with muscle strength and lung function. Clinical Biomechanics, 2022, 100, 105797.	0.5	4
485	Long COVID-19 and Health-Related Quality of Life of Mild Cases in Korea: 3-Months Follow-up of a Single Community Treatment Center. Journal of Korean Medical Science, 2022, 37, .	1.1	5
486	Long-term kidney function recovery and mortality after COVID-19-associated acute kidney injury: an international multi-centre observational cohort study. EClinicalMedicine, 2023, 55, 101724.	3.2	26
487	Irritable bowel syndrome: current aspects of etiology, pathogenesis, clinic and treatment: A review. Consilium Medicum, 2022, 24, 297-305.	0.1	2
489	COVID-19 in Russia: Evolution of Views on the Pandemic. Report II. Vestnik Rossiiskoi Akademii Meditsinskikh Nauk, 2022, 77, 291-306.	0.2	2
491	Prognostic Performance of Cystatin C in COVID-19: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 14607.	1.2	3
492	Prescription Opioid Resiliency and Vulnerability: A Mixed-Methods Comparative Case Study. American Journal of Criminal Justice, 0, , .	1.3	0

#	Article	IF	CITATIONS
493	Subclinical Acute Kidney Injury in COVID-19: Possible Mechanisms and Future Perspectives. International Journal of Molecular Sciences, 2022, 23, 14193.	1.8	6
494	Post-COVID-19-associated morbidity in children, adolescents, and adults: A matched cohort study including more than 157,000 individuals with COVID-19 in Germany. PLoS Medicine, 2022, 19, e1004122.	3.9	65
495	Post-intensive Care Unit COVID-19 Survivors: Functional Status and Respiratory Function Three Months After an Inpatient Rehabilitation Program. Cureus, 2022, , .	0.2	1
496	Postâ€COVIDâ€19 condition in the German working population: A crossâ€sectional study of 200,000 registered stem cell donors. Journal of Internal Medicine, 2023, 293, 354-370.	2.7	4
497	Risk for newly diagnosed diabetes after COVID-19: a systematic review and meta-analysis. BMC Medicine, 2022, 20, .	2.3	53
498	Acute and postacute sequelae associated with SARS-CoV-2 reinfection. Nature Medicine, 2022, 28, 2398-2405.	15.2	241
499	Studying the Long-term Impact of COVID-19 in Kids (SLICK). Healthcare use and costs in children and young people following community-acquired SARS-CoV-2 infection: protocol for an observational study using linked primary and secondary routinely collected healthcare data from England, Scotland and Wales. BMJ Open, 2022, 12, e063271.	0.8	O
500	Life stressors significantly impact long-term outcomes and post-acute symptoms 12-months after COVID-19 hospitalization. Journal of the Neurological Sciences, 2022, 443, 120487.	0.3	13
501	Cardiovascular Complications Are the Primary Drivers of Mortality in Hospitalized Patients With SARS-CoV-2 Community-Acquired Pneumonia. Chest, 2023, 163, 1051-1060.	0.4	5
502	Self-reported symptom severity, general health, and impairment in post-acute phases of COVID-19: retrospective cohort study of Swedish public employees. Scientific Reports, 2022, 12, .	1.6	7
503	The role of sleep and dreams in longâ€ <scp>COVID</scp> . Journal of Sleep Research, 2023, 32, .	1.7	10
504	Immune-mediated and autoimmune disorders of central nervous system after new coronavirus disease. Izvestiâ Rossijskoj Voenno-medicinskoj Akademii, 2022, 41, 445-453.	0.1	0
505	Noninterventional studies in the COVID-19 era: methodological considerations for study design and analysis. Journal of Clinical Epidemiology, 2023, 153, 91-101.	2.4	0
506	Long-term cardiovascular health status and physical functioning of nonhospitalized patients with COVID-19 compared with non-COVID-19 controls. American Journal of Physiology - Heart and Circulatory Physiology, 2023, 324, H47-H56.	1.5	8
507	Generalisable long COVID subtypes: findings from the NIH N3C and RECOVER programmes. EBioMedicine, 2023, 87, 104413.	2.7	51
508	Caractéristiques cliniques et épidémiologiques des décðs COVID-19 en Tunisie avant l´émergence d VOCs: mars 2020-février 2021. Pan African Medical Journal, 0, 43, .	es 0.3	O
509	The Social Pandemic from SARS-CoV-2 among Italian University Students: A Pilot Study. SSRN Electronic Journal, 0, , .	0.4	0
510	Two-year follow-up of brain structural changes in patients who recovered from COVID-19: A prospective study. Psychiatry Research, 2023, 319, 114969.	1.7	13

#	Article	IF	CITATIONS
511	Diabetes after SARS-CoV-2 infection. Lancet Diabetes and Endocrinology, the, 2023, 11, 11-13.	5.5	16
512	The bidirectional association between diabetes and long-COVID-19 – A systematic review. Diabetes Research and Clinical Practice, 2023, 195, 110202.	1.1	35
513	Counter-regulatory renin-angiotensin system in hypertension: Review and update in the era of COVID-19 pandemic. Biochemical Pharmacology, 2023, 208, 115370.	2.0	7
517	A Review of Long COVID With a Special Focus on Its Cardiovascular Manifestations. Cureus, 2022, , .	0.2	1
518	Musculoskeletal Components of Post-Acute Sequelae of SARS-CoV-2 Infections. JBJS Reviews, 2022, 10, .	0.8	0
519	A Systematic Review and Quality Evaluation of Studies on Long-Term Sequelae of COVID-19. Healthcare (Switzerland), 2022, 10, 2364.	1.0	0
520	CD147 contributes to SARS-CoV-2-induced pulmonary fibrosis. Signal Transduction and Targeted Therapy, 2022, 7, .	7.1	15
521	Sympathetic Neural Overdrive, Aortic Stiffening, Endothelial Dysfunction, and Impaired Exercise Capacity in Severe COVID-19 Survivors: A Mid-Term Study of Cardiovascular Sequelae. Hypertension, 2023, 80, 470-481.	1.3	15
525	Oral GS-441524 derivatives: Next-generation inhibitors of SARSâ€CoVâ€2 RNAâ€dependent RNA polymerase. Frontiers in Immunology, 0, 13, .	2.2	37
526	The Pathogenesis of Gastrointestinal, Hepatic, and Pancreatic Injury in Acute and Long Coronavirus Disease 2019 Infection. Gastroenterology Clinics of North America, 2023, 52, 1-11.	1.0	1
530	Rationale, Design, and Characteristics of the VALIANT (COVIDâ€19 in Older Adults: ALongitudinal) Tj ETQq0 0 0	rgBT/Ovei	·lock 10 Tf 50
534	Humoral and Cellular Immunity to Severe Acute Respiratory Syndrome Coronavirus-2 Vaccination in Patients with Sarcoidosis. Balkan Medical Journal, 0, , .	0.3	1
535	Russian medical society expert consensus on arterial hypertension: arterial hypertension and Post-COVID syndrome. Systemic Hypertension, 2022, 19, 5-13.	0.1	1
536	Deep Dive into the Long Haul: Analysis of Symptom Clusters and Risk Factors for Post-Acute Sequelae of COVID-19 to Inform Clinical Care. International Journal of Environmental Research and Public Health, 2022, 19, 16841.	1.2	16
537	Post–Acute COVID-19 Respiratory Symptoms in Patients With Asthma: An Electronic Health Records–Based Study. Journal of Allergy and Clinical Immunology: in Practice, 2023, 11, 825-835.e3.	2.0	5
538	Post-acute sequelae of COVID-19 infection. Preventive Medicine Reports, 2023, 31, 102097.	0.8	4
539	Persistent symptoms and sequelae after SARS-CoV-2 infection not requiring hospitalization: Results from Testing Denmark, a Danish cross-sectional survey. Open Forum Infectious Diseases, 0, , .	0.4	0
540	Mechanisms of autoimmune pathology in post-COVID syndrome. Acta Biomedica Scientifica, 2022, 7, 62-76.	0.1	1

#	Article	IF	CITATIONS
542	Data-driven identification of post-acute SARS-CoV-2 infection subphenotypes. Nature Medicine, 2023, 29, 226-235.	15.2	67
543	Post COVID-19 irritable bowel syndrome. Gut, 2023, 72, 484-492.	6.1	17
544	COVID-19 pandemic and hypertension: an updated report from the Japanese Society of Hypertension project team on COVID-19. Hypertension Research, 2023, 46, 589-600.	1.5	14
545	COVID-Specific Long-term Sequelae in Comparison to Common Viral Respiratory Infections: An Analysis of 17 487 Infected Adult Patients. Open Forum Infectious Diseases, 2023, 10, .	0.4	10
546	A randomized, placebo-controlled pilot study of upamostat, a host-directed serine protease inhibitor, for outpatient treatment of COVID-19. International Journal of Infectious Diseases, 2023, 128, 148-156.	1.5	2
547	SARS-CoV-2 infection and persistence in the human body and brain at autopsy. Nature, 2022, 612, 758-763.	13.7	315
548	The contribution of gut-brain axis to development of neurological symptoms in COVID-19 recovered patients: A hypothesis and review of literature. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	10
549	Inflammatory markers and pulmonary function in adolescents and young adults 6 months after mild COVID-19. Frontiers in Immunology, 0, 13 , .	2.2	5
550	Risk Factors of Severe COVID-19: A Review of Host, Viral and Environmental Factors. Viruses, 2023, 15, 175.	1.5	33
551	How COVID-19 Perceived Risk Causes Turnover Intention Among Chinese Flight Attendants: A Moderated Mediation Model. Psychology Research and Behavior Management, 0, Volume 16, 95-108.	1.3	2
552	Risks and burdens of incident dyslipidaemia in long COVID: a cohort study. Lancet Diabetes and Endocrinology,the, 2023, 11, 120-128.	5. 5	40
553	Headache attributed to SARS-CoV-2 infection, vaccination and the impact on primary headache disorders of the COVID-19 pandemic: A comprehensive review. Cephalalgia, 2023, 43, 033310242211313.	1.8	20
554	The pattern of cytokines expression and dynamic changes of renal function at 6 months in patients with OmicronÂCOVIDâ€19. Journal of Medical Virology, 2023, 95, .	2.5	2
559	Longitudinal Analysis of Electronic Health Information to Identify Possible COVID-19 Sequelae. Emerging Infectious Diseases, 2023, 29, .	2.0	0
560	Investigating the possible mechanisms of autonomic dysfunction post-COVID-19. Autonomic Neuroscience: Basic and Clinical, 2023, 245, 103071.	1.4	24
561	Direct health care costs associated with COVID-19 in the United States. Journal of Managed Care & Specialty Pharmacy, 2022, 28, 936-947.	0.5	11
562	Perspective Chapter: Cardiovascular Post-Acute COVID-19 Syndrome – Definition, Clinical Scenarios, Diagnosis, and Management. , 0, , .		1
563	Long COVID and hypertension-related disorders: a report from the Japanese Society of Hypertension Project Team on COVID-19. Hypertension Research, 2023, 46, 601-619.	1.5	22

#	Article	IF	Citations
565	Association of Lung Fibrotic Changes and Cardiological Dysfunction with Comorbidities in Long COVID-19 Cohort. International Journal of Environmental Research and Public Health, 2023, 20, 2567.	1.2	0
566	COVID-19 phenomics. , 2023, , 191-218.		1
567	Efficacy and safety of metabolic interventions for the treatment of severe COVID-19: in vitro, observational, and non-randomized open-label interventional study. ELife, 0, 12, .	2.8	5
568	No Causal Effects Detected in COVID-19 and Myalgic Encephalomyelitis/Chronic Fatigue Syndrome: A Two Sample Mendelian Randomization Study. International Journal of Environmental Research and Public Health, 2023, 20, 2437.	1.2	1
569	COVID-19: Diabetes Perspectiveâ€"Pathophysiology and Management. Pathogens, 2023, 12, 184.	1.2	7
570	Long-term clinical outcomes of patients with COVID-19 and chronic liver disease: US multicenter COLD study. Hepatology Communications, 2023, 7, e8874-e8874.	2.0	4
571	Dietary factors influencing the COVID-19 epidemic process. Farmakoekonomika, 2023, 15, 463-471.	0.4	1
572	Time-varying association of acute and post-acute COVID-19 with new-onset diabetes mellitus among hospitalized and non-hospitalized patients. BMJ Open Diabetes Research and Care, 2023, 11, e003052.	1.2	3
573	Cardiovascular and autonomic dysfunction in long-COVID syndrome and the potential role of non-invasive therapeutic strategies on cardiovascular outcomes. Frontiers in Medicine, 0, 9, .	1.2	11
574	Solanum nigrum L. in COVID-19 and post-COVID complications: a propitious candidate. Molecular and Cellular Biochemistry, 0, , .	1.4	0
575	Treatment with the senolytics dasatinib/quercetin reduces <scp>SARS oV</scp> â€2â€related mortality in mice. Aging Cell, 2023, 22, .	3.0	7
576	Cardiac Arrhythmias in Post-COVID Syndrome: Prevalence, Pathology, Diagnosis, and Treatment. Viruses, 2023, 15, 389.	1.5	17
577	Posttraumatic Stress Symptoms Among COVID-19 Survivors After Hospitalization. Journal of Neuropsychiatry and Clinical Neurosciences, 2023, 35, 256-261.	0.9	1
578	A Study on the Impact of Diabetes Mellitus on the Severity of COVID-19-Associated Mucormycosis. Annals of the National Academy of Medical Sciences (India), 2023, 59, 027-035.	0.2	0
579	Molnupiravir and risk of hospital admission or death in adults with covid-19: emulation of a randomized target trial using electronic health records. BMJ, The, 0, , e072705.	3.0	18
580	Association of Treatment With Nirmatrelvir and the Risk of Post–COVID-19 Condition. JAMA Internal Medicine, 2023, 183, 554.	2.6	88
581	Health Care Access and Affordability Among US Adults Aged 18 to 64 Years With Self-reported Post–COVID-19 Condition. JAMA Network Open, 2023, 6, e237455.	2.8	3
582	Identifying environmental risk factors for post-acute sequelae of SARS-CoV-2 infection: An EHR-based cohort study from the recover program. Environmental Advances, 2023, 11, 100352.	2.2	5

#	Article	IF	CITATIONS
583	Identification of pre-infection markers and differential plasma protein expression following SARS-CoV-2 infection in people living with HIV. EBioMedicine, 2023, 90, 104538.	2.7	1
584	Design and analysis of outcomes following SARS-CoV-2 infection in veterans. BMC Medical Research Methodology, 2023, 23, .	1.4	4
585	Abdominal imaging associates body composition with COVID-19 severity. PLoS ONE, 2023, 18, e0283506.	1.1	1
586	Post –acute sequalae of COVID-19 and cardiac outcomes in U. S. military members. International Journal of Cardiology Cardiovascular Risk and Prevention, 2023, 17, 200183.	0.4	3
587	Association between somatic symptom disorder and symptoms with daily life impairment after SARS-CoV-2 infection - results from a population-based cross-sectional study. Journal of Psychosomatic Research, 2023, 168, 111230.	1.2	5
588	Symptoms of Long-COVID 1-Year after a COVID-19 outbreak among sailors on a French aircraft carrier. Infectious Diseases Now, 2023, 53, 104673.	0.7	O
589	Persistent somatic symptoms are key to individual illness perception at one year after COVID-19 in a cross-sectional analysis of a prospective cohort study. Journal of Psychosomatic Research, 2023, 169, 111234.	1.2	7
590	Trust in sources of information on COVID-19 at the beginning of the pandemic's first wave and incident persistent symptoms in the population-based CONSTANCES cohort: A prospective study. Journal of Psychosomatic Research, 2023, 169, 111326.	1.2	3
591	Risk Factors of Developing COVID-19 and its Severe Course. Contemporary Cardiology, 2022, , 49-71.	0.0	0
592	Twelveâ€month clinical, functional, and radiological outcomes in patients hospitalized for SARSâ€CoVâ€2 pneumonia. Journal of Medical Virology, 2023, 95, .	2.5	2
593	Early Experience with Modified Dose Nirmatrelvir/Ritonavir in Dialysis Patients with Coronavirus Disease 2019. Clinical Journal of the American Society of Nephrology: CJASN, 2023, 18, 485-490.	2.2	16
594	COVID-19 symptom-onset to diagnosis and diagnosis to treatment intervals are significant predictors of disease progression and hospitalization in high-risk patients: A real world analysis. Respiratory Investigation, 2023, 61, 220-229.	0.9	2
595	Cardiovascular Manifestations of Long COVID. Cardiology in Review, 0, Publish Ahead of Print, .	0.6	1
596	Angiotensin-converting enzyme 2â€"at the heart of the COVID-19 pandemic. Cell, 2023, 186, 906-922.	13.5	36
597	Factors Associated With Long COVID Symptoms in an Online Cohort Study. Open Forum Infectious Diseases, 2023, 10, .	0.4	23
598	BIOCHEMICAL PARAMETERS OF KIDNEY FUNCTION IN DONORS UNDER THE PRESENCE OF ANTI-SARS-CoV-2 lgG IN BLOOD. Bulletin of Taras Shevchenko National University of Kyiv Series Biology, 2022, 90, 20-25.	0.1	0
599	<i>In silico</i> analysis reveals hypoxia-induced miR-210-3p specifically targets SARS-CoV-2 RNA. Journal of Biomolecular Structure and Dynamics, 2023, 41, 12305-12327.	2.0	1
600	Characterizing and Predicting Post-Acute Sequelae of SARS CoV-2 Infection (PASC) in a Large Academic Medical Center in the US. Journal of Clinical Medicine, 2023, 12, 1328.	1.0	8

#	Article	IF	CITATIONS
603	The LSTM Based Trend Prediction Model: A Case Study of Beijing COVID-19 Epidemic Data., 2022,, 672-681.		0
604	Statistical Analysis of Critical Socioeconomic Factors in the Development of COVID-19 Disease. Voprosy Statistiki, 2023, 30, 90-100.	0.2	1
605	COVIDâ€19 Metabolomicâ€Guided Amino Acid Therapy Protects from Inflammation and Disease Sequelae. Advanced Biology, 2023, 7, .	1.4	2
606	Association of COVID-19 Vaccination With Risk for Incident Diabetes After COVID-19 Infection. JAMA Network Open, 2023, 6, e2255965.	2.8	22
607	Multi-organ impairment and long COVID: a 1-year prospective, longitudinal cohort study. Journal of the Royal Society of Medicine, 2023, 116, 97-112.	1.1	32
608	STIMULATE-ICP: A pragmatic, multi-centre, cluster randomised trial of an integrated care pathway with a nested, Phase III, open label, adaptive platform randomised drug trial in individuals with Long COVID: A structured protocol. PLoS ONE, 2023, 18, e0272472.	1,1	9
609	The impact of COVID-19 and COVID vaccination on cardiovascular outcomes. European Heart Journal Supplements, 2023, 25, A42-A49.	0.0	10
610	Racial/Ethnic Disparities in Post-acute Sequelae of SARS-CoV-2 Infection in New York: an EHR-Based Cohort Study from the RECOVER Program. Journal of General Internal Medicine, 2023, 38, 1127-1136.	1.3	39
611	Comorbidities, multimorbidity and COVID-19. Nature Medicine, 2023, 29, 334-343.	15.2	89
612	Protocol for an OpenSAFELY cohort study collecting patient-reported outcome measures using the TPP Airmid smartphone application and linked big data to quantify the health and economic costs of long COVID (OpenPROMPT). BMJ Open, 2023, 13, e071261.	0.8	3
613	Burden of chronic kidney diseases and underlying causes in Zambia: evidence from the global burden of disease study 2019. BMC Nephrology, 2023, 24, .	0.8	1
614	Comparison of the prevalence of opioid use among U.S. adults with cardiac conditions before and during the COVID-19 pandemic. Frontiers in Public Health, 0, 11 , .	1.3	0
615	Gastrointestinal and Hepatobiliary Symptoms and Disorders with Long (Chronic) COVID Infection. Gastroenterology Clinics of North America, 2023, 52, 139-156.	1.0	2
616	High Prevalence of Alternative Diagnoses in Children and Adolescents with Suspected Long COVID—A Single Center Cohort Study. Viruses, 2023, 15, 579.	1.5	5
617	Crosstalk between COVID-19 Infection and Kidney Diseases: A Review on the Metabolomic Approaches. Vaccines, 2023, 11, 489.	2.1	3
618	Long COVID symptoms in Israeli children with and without a history of SARS-CoV-2 infection: a cross-sectional study. BMJ Open, 2023, 13, e064155.	0.8	8
619	The ambulatory care of patients with post-acute sequelae of COVID-19., 2023, 2, .		1
620	Adjudicated myocarditis and multisystem illness trajectory in healthcare workers post-COVID-19. Open Heart, 2023, 10, e002192.	0.9	0

#	ARTICLE	IF	CITATIONS
621	Immunology of post-COVID syndrome. Rossiiskii Meditsinskii Zhurnal: Organ Ministerstva Zdravookhraneniia RSFSR, 2023, 29, 43-58.	0.1	0
622	Excess cardiovascular mortality across multiple COVID-19 waves in the United States from March 2020 to March 2022., 2023, 2, 322-333.		11
625	Simple compartmental models. , 2023, , 19-91.		1
626	COVID-19 and its long-term impact on the cardiovascular system. Expert Review of Cardiovascular Therapy, 2023, 21, 211-218.	0.6	3
627	Lung Remodeling Regions in Long-Term Coronavirus Disease 2019 Feature Basal Epithelial Cell Reprogramming. American Journal of Pathology, 2023, 193, 680-689.	1.9	7
628	COVID-19: Insights into long-term manifestations and lockdown impacts. Journal of Sport and Health Science, 2023, 12, 438-463.	3.3	0
629	COVID-19 as a polymorphic inflammatory spectrum of diseases: a review with focus on the brain. Acta Neuropsychiatrica, 0, , 1-22.	1.0	1
630	\hat{A} «Long COVID \hat{A} »: the current state of the problem. A review of foreign scientific and medical publications. Physical and Rehabilitation Medicine Medical Rehabilitation, 2023, 5, 52-79.	0.1	O
631	Untargeted analysis in post-COVID-19 patients reveals dysregulated lipid pathways two years after recovery. Frontiers in Molecular Biosciences, 0, 10, .	1.6	7
632	One-Year Adverse Outcomes Among US Adults With Post–COVID-19 Condition vs Those Without COVID-19 in a Large Commercial Insurance Database. JAMA Health Forum, 2023, 4, e230010.	1.0	17
633	Quality of life and ability to work of patients with Post-COVID syndrome in relation to the number of existing symptoms and the duration since infection up to 12Âmonths: a cross-sectional study. Quality of Life Research, 2023, 32, 1991-2002.	1.5	8
634	Metabolic Profile of Patients with Long COVID: A Cross-Sectional Study. Nutrients, 2023, 15, 1197.	1.7	3
635	Demographic And Clinical Factors Associated With Long COVID. Health Affairs, 2023, 42, 433-442.	2.5	3
636	Long-term gastrointestinal outcomes of COVID-19. Nature Communications, 2023, 14, .	5 . 8	33
638	Are fewer cases of diabetes mellitus diagnosed in the months after SARS-CoV-2 infection? A population-level view in the EHR-based RECOVER program. Journal of Clinical and Translational Science, 2023, 7, .	0.3	1
641	Prevalence of physical frailty, including risk factors, up to 1 year after hospitalisation for COVID-19 in the UK: a multicentre, longitudinal cohort study. EClinicalMedicine, 2023, 57, 101896.	3.2	5
642	Investigation of liquid biopsy analytes in peripheral blood of individuals after SARS-CoV-2 infection. EBioMedicine, 2023, 90, 104519.	2.7	4
643	Multi-effective characteristics and advantages of acupuncture in COVID-19 treatment., 2023, 3, 83-95.		2

#	Article	IF	CITATIONS
644	Managing Immunosuppression in Vasculitis Patients in Times of Coronavirus Disease 2019. Rheumatic Disease Clinics of North America, 2023, 49, 695-711.	0.8	0
645	Active Enrichment of Nanoparticles for Ultra-Trace Point-of-Care COVID-19 Detection. Analytical Chemistry, 2023, 95, 5316-5322.	3.2	12
647	Riesgo cardiovascular en pacientes recuperados de COVID-19 a corto y mediano plazo: ¿qué concluye la evidencia actual?. Horizonte Médico, 2023, 23, e2125.	0.1	0
650	Absence of self-reported neuropsychiatric and somatic symptoms after Omicron variant SARS-CoV-2 breakthrough infections. Brain Communications, 2023, 5, .	1.5	2
651	Symptomatic subgemmal neurogenous plaque in patients with COVIDâ€19: Is there an association?. Journal of Oral Pathology and Medicine, 2023, 52, 514-520.	1.4	1
652	Economic effects of a possible prolonged deterioration in the general health of the Spanish population. , 2023, , .		1
653	Liver Function in Patients with Long-Term Coronavirus Disease 2019 of up to 20 Months: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2023, 20, 5281.	1.2	3
654	Post-acute sequelae of COVID-19 is characterized by diminished peripheral CD8+ \hat{l}^2 7 integrin+ T cells and anti-SARS-CoV-2 IgA response. Nature Communications, 2023, 14, .	5.8	12
655	Long COVID-19 renal disease: A present medical need for nephrology. Nefrologia, 2023, , .	0.2	0
656	Cardiovascular and cerebral vascular health in females with postacute sequelae of COVID-19. American Journal of Physiology - Heart and Circulatory Physiology, 2023, 324, H713-H720.	1.5	4
657	Panta rhei (l̃l¬l̂½ï"l̂± á¿¥l̂µá¿–), or everything flows with long COVID. European Respiratory Journal, 2023, 61, 22	02\$4.910.	0
659	Use of either transcranial or <scp>wholeâ€body</scp> photobiomodulation treatments improves <scp>COVID</scp> â€19 brain fog. Journal of Biophotonics, 2023, 16, .	1.1	3
660	Data-driven analysis to understand long COVID using electronic health records from the RECOVER initiative. Nature Communications, 2023, 14, .	5.8	12
661	Nirmatrelvir and risk of hospital admission or death in adults with covid-19: emulation of a randomized target trial using electronic health records. BMJ, The, 0, , e073312.	3.0	12
662	Incidence of Chronic Kidney Disease Following Acute Coronavirus Disease 2019 Based on South Carolina Statewide Data. Journal of General Internal Medicine, 0, , .	1.3	0
663	COVID-19 Microbiome Alterations. Headache, 2023, , 97-107.	0.2	0
664	Prevalence and characteristics of long COVID in elderly patients: An observational cohort study of over 2 million adults in the US. PLoS Medicine, 2023, 20, e1004194.	3.9	13
665	Cardiovascular Manifestations of the Long COVID Syndrome. Cardiology in Review, 0, Publish Ahead of Print, .	0.6	3

#	Article	IF	CITATIONS
666	Association of COVID-19 Infection With Incident Diabetes. JAMA Network Open, 2023, 6, e238866.	2.8	24
667	Long-Term effects of COVID-19: a review of current perspectives and mechanistic insights. Critical Reviews in Microbiology, 0, , 1-14.	2.7	6
668	Long Covid in Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 0, Publish Ahead of Print, .	0.6	0
669	Oxidative Damage and Post-COVID Syndrome: A Cross-Sectional Study in a Cohort of Italian Workers. International Journal of Molecular Sciences, 2023, 24, 7445.	1.8	6
670	The course of chronic heart failure in patients after COVID-19 against the background of active cytomegalovirus infection. Kazan Medical Journal, 2023, 104, 332-340.	0.1	0
672	Impact of COVID-19 Infection on Cardiorespiratory Fitness, Sleep, and Psychology of Endurance Athletes—CAESAR Study. Journal of Clinical Medicine, 2023, 12, 3002.	1.0	3
691	The functional and structural changes in the hippocampus of COVID-19 patients. Acta Neurologica Belgica, 2023, 123, 1247-1256.	0.5	5
693	Post-COVID-19 Metabolomics: Pursuing the Sequels of a Pandemic. , 2023, , 95-111.		0
714	Special Population: COVID-Associated Chronic Conditions., 2023,, 381-394.		0
715	Rehabilitative interventions in patients with persistent post COVID-19 symptomsâ€"a review of recent advances and future perspectives. European Archives of Psychiatry and Clinical Neuroscience, 0, , .	1.8	3
778	What Is Long Covid?. , 2024, , 7-32.		0
780	A Real-World Clinical Data Mining of Post COVID-19 Patients. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 434-446.	0.5	0
809	2019 Novel Coronavirus. , 2023, , 133-155.		0
829	Panic Watching: On the Function of Consuming Fictional Pandemics During a Real Pandemic. , 2023, , 13-28.		0
857	The long-term health outcomes, pathophysiological mechanisms and multidisciplinary management of long COVID. Signal Transduction and Targeted Therapy, 2023, 8, .	7.1	5
903	Cardiovascular effects of the post-COVID-19 condition. , 2024, 3, 118-129.		0
918	Post-COVID Postural Orthostatic Tachycardia Syndrome and Inappropriate Sinus Tachycardia in the Pediatric Population. Current Clinical Microbiology Reports, 0, , .	1.8	2
936	Impact of SARS-CoV-2/COVID-19 on HIV-1-associated neurocognitive disorders. , 2024, , 355-378.		0

Article IF Citations