Critical Care Utilization for the COVID-19 Outbreak in I

JAMA - Journal of the American Medical Association 323, 1545

DOI: 10.1001/jama.2020.4031

Citation Report

#	Article	IF	CITATIONS
1	Characteristics and Outcomes of Latinx Patients With COVID-19 in Comparison With Other Ethnic and Racial Groups. Open Forum Infectious Diseases, 2020, 7, ofaa401.	0.4	26
2	Awake prone positioning does not reduce the risk of intubation in COVID-19 treated with high-flow nasal oxygen therapy: a multicenter, adjusted cohort study. Critical Care, 2020, 24, 597.	2.5	133
3	Operating Protocols of a Community Treatment Center for Isolation of Patients with Coronavirus Disease, South Korea. Emerging Infectious Diseases, 2020, 26, 2329-2337.	2.0	33
4	Deep MLP-CNN Model Using Mixed-Data to Distinguish between COVID-19 and Non-COVID-19 Patients. Symmetry, 2020, 12, 1526.	1.1	77
5	Impact of Comorbidities and Glycemia at Admission and Dipeptidyl Peptidase 4 Inhibitors in Patients With Type 2 Diabetes With COVID-19: A Case Series From an Academic Hospital in Lombardy, Italy. Diabetes Care, 2020, 43, 3042-3049.	4.3	112
7	City size and the spreading of COVID-19 in Brazil. PLoS ONE, 2020, 15, e0239699.	1.1	83
8	A dissection of SARS‑CoV2 with clinical implications (Review). International Journal of Molecular Medicine, 2020, 46, 489-508.	1.8	38
9	The important role of in-situ simulation in preparing surgeons for the COVID-19 pandemic. Journal of the Royal College of Surgeons of Edinburgh, 2020, 19, 279-286.	0.8	3
10	Mental Health Conditions of Italian Healthcare Professionals during the COVIDâ€19 Disease Outbreak. Applied Psychology: Health and Well-Being, 2020, 12, 1054-1073.	1.6	48
11	Clinical management of Lupus patients during the COVID-19 pandemic. Lupus, 2020, 29, 1661-1672.	0.8	15
12	Surgical Support for Severe COVID-19 Patients: A Retrospective Cohort Study in a French High-Density COVID-19 Cluster. Surgical Innovation, 2020, 27, 564-569.	0.4	3
13	Development of a multivariate prediction model of intensive care unit transfer or death: A French prospective cohort study of hospitalized COVID-19 patients. PLoS ONE, 2020, 15, e0240711.	1.1	54
14	Development of a framework for critical care resource allocation for the COVID-19 pandemic in Saskatchewan. Cmaj, 2020, 192, E1067-E1073.	0.9	15
15	Retrospective Analysis of a Modified Organizational Model to Guarantee CT Workflow during the COVID-19 Outbreak in the Tertiary Hospital of Padova, Italy. Journal of Clinical Medicine, 2020, 9, 3042.	1.0	4
16	Light-based technologies for management of COVID-19 pandemic crisis. Journal of Photochemistry and Photobiology B: Biology, 2020, 212, 111999.	1.7	61
17	Surgical Tracheostomies in COVIDâ€19ÂPatients: Indications, Technique, and Results in a Secondâ€Level Spanish Hospital. OTO Open, 2020, 4, 2473974X20957636.	0.6	20
18	Systematic evaluation and external validation of 22 prognostic models among hospitalised adults with COVID-19: an observational cohort study. European Respiratory Journal, 2020, 56, 2003498.	3.1	145
19	Retinal findings in patients with COVID-19: Results from the SERPICO-19 study. EClinicalMedicine, 2020, 27, 100550.	3.2	182

#	Article	IF	CITATIONS
20	COVID-19 and neurological training in Europe: from early challenges to future perspectives. Neurological Sciences, 2020, 41, 3377-3379.	0.9	13
21	Paramedic emotional labour during COVID-19. Journal of Paramedic Practice: the Clinical Monthly for Emergency Care Professionals, 2020, 12, 319-323.	0.0	8
23	Managing the Rehabilitation Wave: Rehabilitation Services for COVID-19 Survivors. Archives of Physical Medicine and Rehabilitation, 2020, 101, 2243-2249.	0.5	38
24	Early management of critically ill patients with COVIDâ€19. Journal of the American College of Emergency Physicians Open, 2020, 1, 1418-1426.	0.4	2
25	COVID-19 pneumonia in the emergency department: correlation of initial chest CT findings with short-term outcome. Emergency Radiology, 2020, 27, 691-699.	1.0	9
26	Critically Ill Patients with COVID-19: A Narrative Review on Prone Position. Pulmonary Therapy, 2020, 6, 233-246.	1.1	30
27	Clinical spectrum and risk factors for complicated disease course in children admitted with SARS-CoV-2 infection. Anales De PediatrÃa (English Edition), 2020, 93, 323-333.	0.1	7
28	The role of a chest computed tomography severity score in coronavirus disease 2019 pneumonia. Medicine (United States), 2020, 99, e22433.	0.4	30
29	What one pandemic can teach us in facing another. Aids, 2020, 34, 1757-1759.	1.0	9
30	Telemedicine and Remote Screening for COVID-19 in Inflammatory Bowel Disease Patients: Results From the SoCOVID-19 Survey. Inflammatory Bowel Diseases, 2020, 26, e134-e136.	0.9	6
31	Nurses on the Frontline against the COVID-19 Pandemic: An Integrative Review. Dubai Medical Journal, 2020, 3, 87-92.	0.3	147
32	COVID-19 in critically ill patients in North Brabant, the Netherlands: Patient characteristics and outcomes. Journal of Critical Care, 2020, 60, 111-115.	1.0	19
33	Therapeutic effects of adenosine in high flow 21% oxygen aereosol in patients with Covid19-pneumonia. PLoS ONE, 2020, 15, e0239692.	1.1	26
34	ANMCO POSITION PAPER: Considerations on in-hospital cardiological consultations and cardiology outpatient clinics during the COVID-19 pandemic. European Heart Journal Supplements, 2020, 22, G228-G232.	0.0	1
35	Death risk stratification in elderly patients with covid-19. A comparative cohort study in nursing homes outbreaks. Archives of Gerontology and Geriatrics, 2020, 91, 104240.	1.4	36
36	Development of a quantitative segmentation model to assess the effect of comorbidity on patients with COVID-19. European Journal of Medical Research, 2020, 25, 49.	0.9	5
37	COVID-19 Impact on Neurosurgical Practice: Lockdown Attitude and Experience of a European Academic Center. World Neurosurgery, 2020, 144, e380-e388.	0.7	25
38	The impact of COVID-19 pandemic on the care of patients with kidney diseases in Duhok City, Kurdistan Region of Iraq. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 1551-1553.	1.8	15

#	Article	IF	CITATIONS
39	Gender differences in COVID-19 attitudes and behavior: Panel evidence from eight countries. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 27285-27291.	3.3	537
40	How COVID-19 Changed the Information Needs of Italian Citizens. International Journal of Environmental Research and Public Health, 2020, 17, 6988.	1.2	29
41	Frequent neurologic manifestations and encephalopathyâ€associated morbidity in Covidâ€19 patients. Annals of Clinical and Translational Neurology, 2020, 7, 2221-2230.	1.7	362
42	Stochastic modelling for predicting COVID-19 prevalence in East Africa Countries. Infectious Disease Modelling, 2020, 5, 598-607.	1.2	24
43	Surging ICU capacity during the COVID-19 pandemic: Experiences from transforming a Post Anaesthesia Care Unit into a cohort ICU. Journal of Clinical Anesthesia, 2020, 67, 110036.	0.7	1
44	Crowding and the shape of COVID-19 epidemics. Nature Medicine, 2020, 26, 1829-1834.	15.2	204
45	Predicting COVIDâ€19 trends in Canada: a tale of four models. Cognitive Computation and Systems, 2020, 2, 112-118.	0.8	4
46	ANMCO POSITION PAPER: The management of suspect or confirmed COVID-19 patients needing urgent electrophysiology and/or electrostimulation procedures. European Heart Journal Supplements, 2020, 22, G211-G216.	0.0	1
47	ANMCO POSITION PAPER: Network Organization for the Treatment of Acute Coronary Syndrome Patients during the Emergency COVID-19 Pandemic. European Heart Journal Supplements, 2020, 22, G223-G227.	0.0	1
48	Planning of surgical activity in the COVID-19 era: A proposal for a step toward a possible healthcare organization. Urologia, 2020, 87, 175-177.	0.3	4
49	Developing a holistic contingency plan: Challenges and dilemmas for cancer patients during the COVIDâ€19. Cancer Medicine, 2020, 9, 6082-6092.	1.3	9
50	Rapidly fatal outcome of Covid-19 after successful emergency surgery during pandemic outbreak in Northern Italy. International Journal of Surgery Case Reports, 2020, 73, 9-12.	0.2	4
51	A Combined Approach to Priorities of Surgical Oncology During the COVID-19 Epidemic. Annals of Surgery, 2020, 272, e84-e86.	2.1	16
52	"Palliative Pandemic Plan,―Triage and Symptoms Algorithm as a Strategy to Decrease Providers' Exposure, While Trying to Increase Teams Availability and Guidance for Goals of Care (GOC) and Symptoms Control. American Journal of Hospice and Palliative Medicine, 2020, 37, 980-984.	0.8	5
53	Computational solutions of the HIV-1 infection of CD4 <mml:math altimg="si2.svg" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msup><mml:mrow></mml:mrow><mml:mo>+</mml:mo></mml:msup></mml:math> T-cells fractional mathematical model that causes acquired immunodeficiency syndrome (AIDS) with the effect of antiviral drug therapy. Chaos, Solitons	2.5	49
54	and Fractals, 2020, 139, 110092. The impact of health worker gap in Italy on the COVID-19 pandemic. A good time to improve the quality of the Italian National Health System (NHS)?. Journal of Infection and Public Health, 2020, 13, 1253-1254.	1.9	6
55	From Individual To Social Trauma: Sources Of Everyday Trauma In Italy, The US And UK During The Covid-19 Pandemic. Journal of Trauma and Dissociation, 2020, 21, 513-519.	1.0	87
56	Does the Coronavirus (COVID-19) Pandemic Call for a New Model of Older People Care?. Frontiers in Public Health, 2020, 8, 311.	1.3	10

#	Article	IF	CITATIONS
57	Impact of COVID-19 Pandemic on Laboratory Utilization. journal of applied laboratory medicine, The, 2020, 5, 1194-1205.	0.6	36
58	Convolutional capsnet: A novel artificial neural network approach to detect COVID-19 disease from X-ray images using capsule networks. Chaos, Solitons and Fractals, 2020, 140, 110122.	2.5	236
59	COVID-19 scenario modelling for the mitigation of capacity-dependent deaths in intensive care. Health Care Management Science, 2020, 23, 315-324.	1.5	53
60	Safety of psychotropic medications in people with COVID-19: evidence review and practical recommendations. BMC Medicine, 2020, 18, 215.	2.3	52
61	Recommendations of the Working Groups from the Spanish Society of Intensive and Critical Care Medicine and Coronary Units (SEMICYUC) for the management of adult critically ill patients in the coronavirus disease (COVID-19). Medicina Intensiva (English Edition), 2020, 44, 371-388.	0.1	5
62	Risk Factors Associated With Mortality Among Patients With COVID-19 in Intensive Care Units in Lombardy, Italy. JAMA Internal Medicine, 2020, 180, 1345.	2.6	1,165
63	COVID-19 pandemic: management of patients affected by SARS-CoV-2 in Rome COVID Hospital 2 Trauma Centre and safety of our surgical team. International Orthopaedics, 2020, 44, 2487-2491.	0.9	15
64	Identifying very low-risk STEMI patients for early ICU discharge in the COVID-19 era. Clinical Research in Cardiology, 2020, 109, 1582-1584.	1.5	O
65	COVID-19 in Patients on Maintenance Dialysis in the Paris Region. Kidney International Reports, 2020, 5, 1535-1544.	0.4	49
66	Global Survey on Pancreatic Surgery During the COVID-19 Pandemic. Annals of Surgery, 2020, 272, e87-e93.	2.1	42
67	Management Considerations for the Surgical Treatment of Colorectal Cancer During the Global Covid-19 Pandemic. Annals of Surgery, 2020, 272, e98-e105.	2.1	37
68	An inevitable pandemic: geographic insights into the COVID-19 global health emergency. Eurasian Geography and Economics, 2020, 61, 404-422.	1.7	22
69	Characterization of acute kidney injury in critically ill patients with severe coronavirus disease 2019. CKJ: Clinical Kidney Journal, 2020, 13, 354-361.	1.4	68
70	Differences in Sense of Belonging, Pride, and Mental Health in the Daegu Metropolitan Region due to COVID-19: Comparison between the Presence and Absence of National Disaster Relief Fund. International Journal of Environmental Research and Public Health, 2020, 17, 4910.	1.2	9
71	Study of alteplase for respiratory failure in severe acute respiratory syndrome coronavirus 2/COVIDâ€19: Study design of the phase Ila STARS trial. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 984-996.	1.0	19
72	Longitudinal study of interventional radiology activity in a large metropolitan Italian tertiary care hospital: how the COVID-19 pandemic emergency has changed our activity. European Radiology, 2020, 30, 6940-6949.	2.3	23
73	Impact of coronavirus disease 2019 (COVID-19) emergency on Italian radiologists: a national survey. European Radiology, 2020, 30, 6635-6644.	2.3	38
74	Response. Chest, 2020, 158, 2700-2701.	0.4	0

#	Article	IF	CITATIONS
75	An assessment of self-reported COVID-19 related symptoms of 227,898 users of a social networking service in Japan: Has the regional risk changed after the declaration of the state of emergency?. The Lancet Regional Health - Western Pacific, 2020, 1, 100011.	1.3	34
76	Nationwide Incidence and Outcomes of Patients With Coronavirus Disease 2019 Requiring Intensive Care in Iceland. Critical Care Medicine, 2020, 48, e1102-e1105.	0.4	13
78	Results of a healthcare organisation model for COVID-19 in haemodialysis in a tertiary hospital and its subsidized centres. Nefrologia, 2020, 40, 453-460.	0.2	5
79	Delirium Incidence, Duration, and Severity in Critically III Patients With Coronavirus Disease 2019. , 2020, 2, e0290.		48
80	<p>A Comparative Study on the Strategies Adopted by the United Kingdom, India, China, Italy, and Saudi Arabia to Contain the Spread of the COVID-19 Pandemic</p> . Journal of Healthcare Leadership, 2020, Volume 12, 117-131.	1.5	28
82	Surging critical care capacity for COVID-19: Key now and in the future. Progress in Disaster Science, 2020, 8, 100136.	1.4	11
83	Global Current Practices of Ventilatory Support Management in COVID-19 Patients: An International Survey. Journal of Multidisciplinary Healthcare, 2020, Volume 13, 1635-1648.	1.1	28
85	Activities related to inflammatory bowel disease management during and after the coronavirus disease 2019 lockdown in Italy: How to maintain standards of care. United European Gastroenterology Journal, 2020, 8, 1228-1235.	1.6	16
86	Development of machine learning models to predict RT-PCR results for severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) in patients with influenza-like symptoms using only basic clinical data. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 113.	1.1	30
87	Remote Patient Monitoring Program for Hospital Discharged COVID-19 Patients. Applied Clinical Informatics, 2020, 11, 792-801.	0.8	89
88	Responding to a Pandemic: The Role of EM-CCM on ICU Boarders in an Urban Emergency Department. Western Journal of Emergency Medicine, 2020, 21, 107-109.	0.6	0
89	Immunological Evaluation on Potential Treatment Window for Hospitalized COVID-19 Patients Journal of Inflammation Research, 2020, Volume 13, 985-993.	1.6	4
90	Early cases of SARS-CoV-2 infection in Uganda: epidemiology and lessons learned from risk-based testing approaches – March-April 2020. Globalization and Health, 2020, 16, 114.	2.4	25
91	Mortality Rates in a Diverse Cohort of Mechanically Ventilated Patients With Novel Coronavirus in the Urban Midwest., 2020, 2, e0187.		15
92	Impact of heart failure on the clinical course and outcomes of patients hospitalized for <scp>COVID</scp> â€19. Results of the <scp>Cardioâ€COVIDâ€Italy</scp> multicentre study. European Journal of Heart Failure, 2020, 22, 2238-2247.	2.9	99
93	Locally Informed Simulation to Predict Hospital Capacity Needs During the COVID-19 Pandemic. Annals of Internal Medicine, 2020, 173, 21-28.	2.0	244
94	Development and validation of a clinical score to estimate progression to severe or critical state in COVID-19 pneumonia hospitalized patients. Scientific Reports, 2020, 10, 19794.	1.6	19
95	BCG Vaccination and Mortality of COVID-19 across 173 Countries: An Ecological Study. International Journal of Environmental Research and Public Health, 2020, 17, 5589.	1.2	42

#	Article	IF	CITATIONS
96	Clinical Characteristics and Predictors of Outcomes of Hospitalized Patients With Coronavirus Disease 2019 in a Multiethnic London National Health Service Trust: A Retrospective Cohort Study. Clinical Infectious Diseases, 2021, 73, e4047-e4057.	2.9	81
97	SARS-CoV-2 infection in China—Before the pandemic. PLoS Neglected Tropical Diseases, 2020, 14, e0008472.	1.3	6
98	The COVID-19 epidemic and reorganisation of triage, an observational study. Internal and Emergency Medicine, 2020, 15, 1517-1524.	1.0	20
99	Effects of Hydroxychloroquine on Covid-19 in Intensive Care Unit Patients: Preliminary Results. International Journal of Antimicrobial Agents, 2020, 56, 106136.	1.1	16
100	COVID 19 - Clinical Picture in the Elderly Population: A Qualitative Systematic Review., 2020, 11, 988.		65
101	Development and validation of a prediction model for severe respiratory failure in hospitalized patients with SARS-CoV-2 infection: a multicentre cohort study (PREDI-CO study). Clinical Microbiology and Infection, 2020, 26, 1545-1553.	2.8	71
102	Low seroprevalence of SARS-CoV-2 infection among healthcare workers of the largest children hospital in Milan during the pandemic wave. Infection Control and Hospital Epidemiology, 2020, 41, 1468-1469.	1.0	39
103	Exploring the challenges faced by frontline workers in health and social care amid the COVID-19 pandemic: experiences of frontline workers in the English Midlands region, UK. Journal of Interprofessional Care, 2020, 34, 655-661.	0.8	158
104	COVID-19 outbreak in Jordan: Epidemiological features, clinical characteristics, and laboratory findings. Annals of Medicine and Surgery, 2020, 57, 103-108.	0.5	44
105	Transforming a Long-Term Acute Care Hospital into a COVID-19–Designated Hospital. Surgical Infections, 2020, 21, 729-731.	0.7	11
106	What Else but Covid-19 Pandemic? Lessons Learned. Hellenike Cheirourgike Acta Chirurgica Hellenica, 2020, 92, 41-45.	0.1	0
107	Optimising effectiveness of health care and value of clinical trials in the COVID -19 outbreak. Pharmacological Research, 2020, 158, 104993.	3.1	0
108	The Thrilling Journey of SARS-CoV-2 into the Intestine: From Pathogenesis to Future Clinical Implications. Inflammatory Bowel Diseases, 2020, 26, 1306-1314.	0.9	35
109	Plastic Surgery in the Age of Coronavirus. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e2957.	0.3	2
110	Letter to the Editor †Neurosurgical Service Coverage During the COVID-19 Pandemic: The †Battle Plan†the University of South of Florida Affiliate Hospitalsâ€. World Neurosurgery, 2020, 138, 600-602.	0.7	5
111	Provision of ECPR during COVID-19: evidence, equity, and ethical dilemmas. Critical Care, 2020, 24, 462.	2.5	13
113	Clinical features, ventilatory management, and outcome of ARDS caused by COVID-19 are similar to other causes of ARDS. Intensive Care Medicine, 2020, 46, 2200-2211.	3.9	295
114	Epidemiology of Invasive Pulmonary Aspergillosis Among Intubated Patients With COVID-19: A Prospective Study. Clinical Infectious Diseases, 2021, 73, e3606-e3614.	2.9	335

#	Article	IF	CITATIONS
115	Association between treatment with colchicine and improved survival in a single-centre cohort of adult hospitalised patients with COVID-19 pneumonia and acute respiratory distress syndrome. Annals of the Rheumatic Diseases, 2020, 79, 1286-1289.	0.5	123
116	Extensive Testing May Reduce COVID-19 Mortality: A Lesson From Northern Italy. Frontiers in Medicine, 2020, 7, 402.	1.2	20
117	Physiotherapy Care of Patients with Coronavirus Disease 2019 (COVID-19) - A Brazilian Experience. Clinics, 2020, 75, e2017.	0.6	43
118	Pulmonary thromboembolism in hospitalised COVID-19 patients at moderate to high risk by Wells score: a report from Lombardy, Italy. British Journal of Radiology, 2020, 93, 20200407.	1.0	18
119	BMI is Associated with Coronavirus Disease 2019 Intensive Care Unit Admission in African Americans. Obesity, 2020, 28, 1798-1801.	1.5	24
120	Oncological colorectal surgery during the COVID-19pandemicâ€"a national survey. International Journal of Colorectal Disease, 2020, 35, 2219-2225.	1.0	21
121	A dedicated multidisciplinary safety briefing for the COVID-19 critical care. Intensive and Critical Care Nursing, 2020, 60, 102882.	1.4	8
122	Choosing which COVID-19 patient to save? The ethical triage and rationing dilemma. Ethics, Medicine and Public Health, 2020, 15, 100570.	0.5	24
123	A four-compartment model for the COVID-19 infectionâ€"implications on infection kinetics, control measures, and lockdown exit strategies. Precision Clinical Medicine, 2020, 3, 104-112.	1.3	23
124	Laboratory performance of oronasal <scp>CPAP</scp> and adapted snorkel masks to entrain oxygen and <scp>CPAP</scp> . Respirology, 2020, 25, 1309-1312.	1.3	9
125	COVID-19 management in a cancer center: the ICU storm. Supportive Care in Cancer, 2020, 28, 5037-5044.	1.0	9
126	A retrospective cross-national examination of COVID-19 outbreak in 175 countries: a multiscale geographically weighted regression analysis (January 11-June 28, 2020). Journal of Infection and Public Health, 2020, 13, 1438-1445.	1.9	56
127	Pre-Hospital Trauma Care in the COVID-19 era. Air Medical Journal, 2020, 39, 434-435.	0.3	2
128	Assessing the impact of COVID-19 on the management of patients with liver diseases: A national survey by the Italian association for the study of the Liver. Digestive and Liver Disease, 2020, 52, 937-941.	0.4	53
129	Hypertension is a risk factor for adverse outcomes in patients with coronavirus disease 2019: a cohort study. Annals of Medicine, 2020, 52, 361-366.	1.5	19
130	A significant reduction in the diagnosis of melanoma during the COVIDâ€19 lockdown in a thirdâ€level center in the Northern Italy. Dermatologic Therapy, 2020, 33, e14074.	0.8	22
131	Performance analysis of portable HEPA filters and temporary plastic anterooms on the spread of surrogate coronavirus. Building and Environment, 2020, 183, 107186.	3.0	68
132	Impact of myocardial injury on mortality in patients with COVID-19: a meta-analysis. Hellenic Journal of Cardiology, 2020, 62, 253-255.	0.4	2

#	ARTICLE	IF	CITATIONS
133	Inâ€hospital care in acute heart failure during the <scp>COVID</scp> â€19 pandemic: insights from the <scp>Germanâ€wide Helios</scp> hospital network. European Journal of Heart Failure, 2020, 22, 2190-2201.	2.9	53
134	PSYCHIATRY IN TIME OF COVID-19 PANDEMIC. Psychiatria Danubina, 2020, 32, 229-235.	0.2	25
135	SARS-CoV-2 epidemic calculation in Italy by SEIR compartmental models. Applied Computing and Informatics, 2020, ahead-of-print, .	3.7	8
136	Epidemiology of the First Wave of COVID-19 ICU Admissions in South Walesâ€"The Interplay Between Ethnicity and Deprivation. Frontiers in Medicine, 2020, 7, 569714.	1.2	20
137	â€~A Community no matter what': fostering social work professional connections in Italy in COVID-19 times. Social Work Education, 2020, 39, 993-1001.	0.8	11
138	Chinese guidelines related to novel coronavirus pneumonia. Journal of Market Access & Health Policy, 2020, 8, 1818446.	0.8	31
139	Adult cardiovascular surgery and the coronavirus disease 2019 (COVID-19) pandemic: the Italian experience. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 755-762.	0.5	9
140	Nebulized in-line endotracheal dornase alfa and albuterol administered to mechanically ventilated COVID-19 patients: a case series. Molecular Medicine, 2020, 26, 91.	1.9	62
141	To a new normal in radiation oncology: looking back and planning forward. Tumori, 2020, 106, 440-444.	0.6	13
142	COVID-19 multidisciplinary high dependency unit: the Milan model. Respiratory Research, 2020, 21, 260.	1.4	22
143	Multiple myeloma and SARS-CoV-2 infection: clinical characteristics and prognostic factors of inpatient mortality. Blood Cancer Journal, 2020, 10, 103.	2.8	57
144	Crossâ€continental comparison of safety and protection measures amongst urologists during COVIDâ€19. International Journal of Urology, 2020, 27, 981-989.	0.5	3
145	Management of pneumothorax in mechanically ventilated COVID-19 patients: early experience. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 540-543.	0.5	3
148	Changes in Interventional Pain Physician Decision-Making, Practice Patterns, and Mental Health During the Early Phase of the SARS-CoV-2 Global Pandemic. Pain Medicine, 2020, 21, 3585-3595.	0.9	13
149	Oxygen targets in the intensive care unit during mechanical ventilation for acute respiratory distress syndrome: a rapid review. The Cochrane Library, 2020, 2020, CD013708.	1.5	8
150	Timing of national lockdown and mortality in COVID-19: The Italian experience. International Journal of Infectious Diseases, 2020, 100, 193-195.	1.5	26
151	Tracheostomy for COVID-19: business as usual?. British Journal of Anaesthesia, 2020, 125, 867-871.	1.5	19
152	Stroke care in Italy at the time of the COVID-19 pandemic: a lesson to learn. Journal of Neurology, 2020, 268, 2307-2313.	1.8	10

#	Article	IF	CITATIONS
153	COVID-19 in 17 Italian Pediatric Emergency Departments. Pediatrics, 2020, 146, .	1.0	68
154	Handling immune-suppressive therapies during SARS-CoV-2 pandemic: insights from pediatric datasets. Journal of Nephrology, 2020, 33, 883-885.	0.9	0
155	Delivering esophago-gastric cancer care during the COVID-19 pandemic in the United Kingdom: a surgical perspective. Ecological Management and Restoration, 2020, 33, .	0.2	15
156	Environmental and psychological variables influencing reactions to the COVIDâ€19 outbreak. British Journal of Health Psychology, 2020, 25, 1020-1038.	1.9	39
157	Support for mobilising medical students to join the COVID-19 pandemic emergency healthcare workforce: a cross-sectional questionnaire survey. BMJ Open, 2020, 10, e039082.	0.8	27
158	COVID-19 and mental health of older Africans: an urgency for public health policy and response strategy. International Psychogeriatrics, 2020, 32, 1187-1192.	0.6	22
159	Living in a Multi-Risk Chaotic Condition: Pandemic, Natural Hazards and Complex Emergencies. International Journal of Environmental Research and Public Health, 2020, 17, 5635.	1.2	20
160	Coronavirus disease 2019 (COVID-19) cuts ties with patients' outside world. Australian Critical Care, 2020, 33, 397-398.	0.6	15
161	Clinical course of a 66-year-old man with an acute ischaemic stroke in the setting of a COVID-19 infection. BMJ Case Reports, 2020, 13, e235920.	0.2	6
162	Early detection of elevated cardiac biomarkers to optimise risk stratification in patients with COVID-19. Heart, 2020, 106, 1512-1518.	1.2	82
163	Association of Troponin Levels With Mortality in Italian Patients Hospitalized With Coronavirus Disease 2019. JAMA Cardiology, 2020, 5, 1274.	3.0	157
164	The impact of COVID-19 in plastic surgery departments: a comparative retrospective study in a COVID-19 and in a non-COVID-19 hospital. European Journal of Plastic Surgery, 2020, 43, 645-650.	0.3	14
165	The impact of COVID-19 on health status of home-dwelling elderly patientsÂwith dementia in East Lombardy, Italy: results from COVIDEM network. Aging Clinical and Experimental Research, 2020, 32, 2133-2140.	1.4	26
166	Prolonged Low-Dose Methylprednisolone in Patients With Severe COVID-19 Pneumonia. Open Forum Infectious Diseases, 2020, 7, ofaa421.	0.4	101
167	Rapidly measuring spatial accessibility of COVID-19 healthcare resources: a case study of Illinois, USA. International Journal of Health Geographics, 2020, 19, 36.	1.2	78
168	Performance of an extended triage questionnaire to detect suspected cases of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) infection in obstetric patients: Experience from two large teaching hospitals in Lombardy, Northern Italy. PLoS ONE, 2020, 15, e0239173.	1.1	6
169	Thromboembolic disease in COVID-19 patients: A brief narrative review. Journal of Intensive Care, 2020, 8, 70.	1.3	66
170	Country-level factors associated with the early spread of COVID-19 cases at 5, 10 and 15 days since the onset. Global Public Health, 2020, 15, 1589-1602.	1.0	28

#	Article	IF	CITATIONS
171	Feasibility and Acceptability of Telemedicine to Substitute Outpatient Rehabilitation Services in the COVID-19 Emergency in Italy: An Observational Everyday Clinical-Life Study. Archives of Physical Medicine and Rehabilitation, 2020, 101, 2027-2032.	0.5	48
172	Cardiac Arrhythmias in Critically Ill Patients With COVID-19: A Brief Review. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 3789-3796.	0.6	16
173	Rhabdomyolysis and acute kidney injury in severe COVID-19 infection. BMJ Case Reports, 2020, 13, e237616.	0.2	38
174	Occupational COVIDâ€19 risk to dental staff working in a public dental unit in the outbreak epicenter. Oral Diseases, 2022, 28, 878-890.	1.5	9
175	COVID-19 in children: analysis of the first pandemic peak in England. Archives of Disease in Childhood, 2020, 105, 1180-1185.	1.0	152
176	Editorial: COVID-19 and what it means for end-of-life care in ICU: Balancing the priorities. Collegian, 2020, 27, 248-249.	0.6	7
177	Neuropsychological functioning in severe acute respiratory disorders caused by the coronavirus: Implications for the current COVID-19 pandemic. Clinical Neuropsychologist, 2020, 34, 1453-1479.	1.5	36
178	Ecologic association between influenza and COVID-19 mortality rates in European countries. Epidemiology and Infection, 2020, 148, e209.	1.0	8
179	Temporal dynamics in total excess mortality and COVID-19 deaths in Italian cities. BMC Public Health, 2020, 20, 1238.	1.2	88
180	Pulmonary Fibrosis in COVID-19 Survivors: Predictive Factors and Risk Reduction Strategies. Pulmonary Medicine, 2020, 2020, 1-10.	0.5	202
181	Risk factors for positive and negative COVID-19 tests: a cautious and in-depth analysis of UK biobank data. International Journal of Epidemiology, 2020, 49, 1454-1467.	0.9	115
182	Ventilators are not the answer in Africa. African Journal of Primary Health Care and Family Medicine, 2020, 12, e1-e3.	0.3	14
183	COVID-19 pandemic preparation: using simulation for systems-based learning to prepare the largest healthcare workforce and system in Canada. Advances in Simulation, 2020, 5, 22.	1.0	36
184	Low Incidence of SARS-CoV-2 in Patients with Solid Tumours on Active Treatment: An Observational Study at a Tertiary Cancer Centre in Lombardy, Italy. Cancers, 2020, 12, 2352.	1.7	26
185	Investigating duration and intensity of Covid-19 social-distancing strategies. Scientific Reports, 2020, 10, 20042.	1.6	10
186	Forecasting for a data-driven policy using time series methods in handling COVID-19 pandemic in Jakarta. , 2020, , .		11
187	Mobilising a workforce to combat COVID-19: An account, reflections, and lessons learned. Journal of the Intensive Care Society, 2022, 23, 177-182.	1.1	9
188	Cardiovascular implications of COVID-19 versus influenza infection: a review. BMC Medicine, 2020, 18, 403.	2.3	47

#	Article	IF	CITATIONS
189	Psychological Support to the Community During the COVID-19 Pandemic: Field Experience in Reggio Emilia, Northern Italy. Frontiers in Psychology, 2020, 11, 561742.	1.1	5
190	Clinical, laboratory and imaging predictors for critical illness and mortality in patients with COVID-19: protocol for a systematic review and meta-analysis. BMJ Open, 2020, 10, e039813.	0.8	7
191	Home-Based Care for People with Alzheimer's Disease and Related Dementias (ADRD) during COVID-19 Pandemic: From Challenges to Solutions. International Journal of Environmental Research and Public Health, 2020, 17, 9303.	1.2	14
192	Positive role of continuous positive airway pressure for intensive care unit patients with severe hypoxaemic respiratory failure due to COVID-19 pneumonia: A single centre experience. Journal of the Intensive Care Society, 2022, 23, 27-33.	1.1	3
193	Geographic Variation in Racial Disparities in Health and Coronavirus Disease-2019 (COVID-19) Mortality. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 703-716.	1.2	25
194	Impact of the local care environment and social characteristics on aggregated hospital fatality rate from COVID-19 in France: a nationwide observational study. Public Health, 2020, 189, 104-109.	1.4	6
195	Rapid reorganization of the Milan metropolitan public safety answering point operations during the initial phase of the COVIDâ€19 outbreak in Italy. Journal of the American College of Emergency Physicians Open, 2020, 1, 1240-1249.	0.4	11
196	Portable, consumerâ€grade pulse oximeters are accurate for home and medical use: Implications for use in the COVIDâ€19 pandemic and other resourceâ€limited environments. Journal of the American College of Emergency Physicians Open, 2020, 1, 1450-1458.	0.4	13
197	Design and implementation of a temporary emergency departmentâ€intensive care unit patient care model during the COVIDâ€19 pandemic surge. Journal of the American College of Emergency Physicians Open, 2020, 1, 1255-1260.	0.4	9
198	Major Shifts in Outpatient Cirrhosis Care Delivery Attributable to the COVIDâ€19 Pandemic: A National Cohort Study. Hepatology Communications, 2022, 6, 3186-3193.	2.0	4
199	Reorganization of the Rizzoli Orthopaedic Institute during the COVID-19 outbreak. Musculoskeletal Surgery, 2020, 104, 227-228.	0.7	4
200	Frailty Triage: Is Rationing Intensive Medical Treatment on the Grounds of Frailty Ethical?. American Journal of Bioethics, 2021, 21, 48-63.	0.5	30
201	Considerations for acute care staffing during a pandemic. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2021, 35, 389-404.	1.7	14
202	Clinical characteristics and laboratory biomarkers changes in COVID-19 patients requiring or not intensive or sub-intensive care: a comparative study. BMC Infectious Diseases, 2020, 20, 934.	1.3	25
203	Impact of the SARS-CoV-2 pandemic on emergency surgery services—a multi-national survey among WSES members. World Journal of Emergency Surgery, 2020, 15, 64.	2.1	53
205	Multidisciplinary Approach to the Diagnosis and In-Hospital Management of COVID-19 Infection: A Narrative Review. Frontiers in Pharmacology, 2020, 11, 572168.	1.6	17
206	D-dimer, Troponin, and Urea Level at Presentation With COVID-19 can Predict ICU Admission: A Single Centered Study. Frontiers in Medicine, 2020, 7, 585003.	1.2	35
207	Pandæsim: An Epidemic Spreading Stochastic Simulator. Biology, 2020, 9, 299.	1.3	3

#	Article	IF	CITATIONS
208	A Warm Summer is Unlikely to Stop Transmission of COVIDâ€19 Naturally. GeoHealth, 2020, 4, e2020GH000292.	1.9	10
209	Reorganizing a Medicine Residency Program in Response to the COVID-19 Pandemic in New York. Academic Medicine, 2020, 95, 1670-1673.	0.8	23
210	Guillain-Barré syndrome and COVID-19: an observational multicentre study from two Italian hotspot regions. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 751-756.	0.9	135
211	Laboratory Findings Associated With Severe Illness and Mortality Among Hospitalized Individuals With Coronavirus Disease 2019 in Eastern Massachusetts. JAMA Network Open, 2020, 3, e2023934.	2.8	51
212	Excess of cardiovascular deaths during the COVID-19 pandemic in Brazilian capital cities. Heart, 2020, 106, 1898-1905.	1.2	74
213	Letter to the Editor: A New Video Tumorial by Young Cancer Patients Dedicated to COVID-19 Pandemic and Lockdown. Journal of Adolescent and Young Adult Oncology, 2020, 9, 453-454.	0.7	O
214	Early signs that COVID-19 is being contained in Australia. Journal of Infection, 2020, 81, 318-356.	1.7	8
215	Mathematical assessment of the impact of non-pharmaceutical interventions on curtailing the 2019 novel Coronavirus. Mathematical Biosciences, 2020, 325, 108364.	0.9	438
216	The Effect of the COVID-19 Pandemic on Electively Scheduled HipÂand Knee Arthroplasty Patients in the United States. Journal of Arthroplasty, 2020, 35, \$49-S55.	1.5	90
217	Acute Pulmonary Embolism in SARS-CoV-2 Infection Treated With Surgical Embolectomy. Annals of Thoracic Surgery, 2020, 110, e403-e404.	0.7	7
218	Non-SARS CoV2 positive critical patients: Sons of a lesser God?. European Journal of Internal Medicine, 2020, 77, 138.	1.0	2
219	One ventilator for two patients: feasibility and considerations of a last resort solution in case of equipment shortage. Thorax, 2020, 75, 517-519.	2.7	36
220	Effectiveness of a COVIDâ€19 screening questionnaire for pregnant women at admission to an obstetric unit in Milan. International Journal of Gynecology and Obstetrics, 2020, 150, 124-126.	1.0	8
221	Australian and New Zealand consensus statement on the management of lymphoma, chronic lymphocytic leukaemia and myeloma during the <scp>COVID</scp> ‶9 pandemic. Internal Medicine Journal, 2020, 50, 667-679.	0.5	37
222	Tracheostomy in the COVID-19 era: global and multidisciplinary guidance. Lancet Respiratory Medicine, the, 2020, 8, 717-725.	5.2	312
223	Ongoing Challenges Faced in the Global Control of COVID-19 Pandemic. Archives of Medical Research, 2020, 51, 574-576.	1.5	19
224	Predicted Effects of Stopping COVID-19 Lockdown on Italian Hospital Demand. Disaster Medicine and Public Health Preparedness, 2020, 14, 638-642.	0.7	9
225	A nursing informatics response to COVIDâ€19: Perspectives from five regions of the world. Journal of Advanced Nursing, 2020, 76, 2462-2468.	1.5	24

#	Article	IF	CITATIONS
226	Infection control measures in ophthalmology during the COVID-19 outbreak: A narrative review from an early experience in Italy. European Journal of Ophthalmology, 2020, 30, 621-628.	0.7	35
227	Age and sex differences in soluble ACE2 may give insights for COVID-19. Critical Care, 2020, 24, 221.	2.5	102
228	Logistic and organizational aspects of a dedicated intensive care unit for COVID-19 patients. Critical Care, 2020, 24, 237.	2.5	12
229	Epidemiology, clinical course, and outcomes of critically ill adults with COVID-19 in New York City: a prospective cohort study. Lancet, The, 2020, 395, 1763-1770.	6.3	1,780
230	Reorganizing Italian Internal Medicine wards for COVID 19. European Journal of Internal Medicine, 2020, 77, 143.	1.0	7
231	COVID Towers: low- and medium-intensity care for patients not in the ICU. Cmaj, 2020, 192, E463-E464.	0.9	3
232	How Large Was the Mortality Increase Directly and Indirectly Caused by the COVID-19 Epidemic? An Analysis on All-Causes Mortality Data in Italy. International Journal of Environmental Research and Public Health, 2020, 17, 3452.	1.2	46
233	Urgent Measures for the Containment of the Coronavirus (Covid-19) Epidemic in the Neurorehabilitation/Rehabilitation Departments in the Phase of Maximum Expansion of the Epidemic. Frontiers in Neurology, 2020, 11, 423.	1.1	52
234	MSC Therapies for COVID-19: Importance of Patient Coagulopathy, Thromboprophylaxis, Cell Product Quality and Mode of Delivery for Treatment Safety and Efficacy. Frontiers in Immunology, 2020, 11, 1091.	2,2	128
235	Preliminary Analysis of the Impact of the Coronavirus Disease 2019 Outbreak on Italian Liver Transplant Programs. Liver Transplantation, 2020, 26, 941-944.	1.3	27
236	COVID-19 and biologics for psoriasis: A high-epidemic area experience—Bergamo, Lombardy, Italy. Journal of the American Academy of Dermatology, 2020, 83, 292-294.	0.6	37
237	Characteristics and outcomes of patients hospitalized for COVID-19 and cardiac disease in Northern Italy. European Heart Journal, 2020, 41, 1821-1829.	1.0	434
238	Our recommendations for acute management of COVID-19. Critical Care, 2020, 24, 207.	2.5	21
239	Prevalence, Severity and Mortality associated with COPD and Smoking in patients with COVID-19: A Rapid Systematic Review and Meta-Analysis. PLoS ONE, 2020, 15, e0233147.	1.1	605
240	Impact of COVID-19 epidemic on maxillofacial surgery in Italy. British Journal of Oral and Maxillofacial Surgery, 2020, 58, 692-697.	0.4	44
241	COVID-19 identification in chest X-ray images on flat and hierarchical classification scenarios. Computer Methods and Programs in Biomedicine, 2020, 194, 105532.	2.6	354
242	Has COVID-19 played an unexpected "stroke―on the chain of survival?. Journal of the Neurological Sciences, 2020, 414, 116889.	0.3	63
243	Lockdown for CoViD-2019 in Milan: What are the effects on air quality?. Science of the Total Environment, 2020, 732, 139280.	3.9	438

#	Article	IF	CITATIONS
244	Multidisciplinary guidance for safe tracheostomy care during the COVIDâ€19 pandemic: the NHS National Patient Safety Improvement Programme (NatPatSIP). Anaesthesia, 2020, 75, 1659-1670.	1.8	61
245	Challenges in the management of critical ill <scp>COVID</scp> â€19 patients with pressure ulcer. International Wound Journal, 2020, 17, 1523-1524.	1.3	25
246	Preparing your intensive care unit for the COVID-19 pandemic: practical considerations and strategies. Critical Care, 2020, 24, 215.	2.5	99
247	A Collaborative Multidisciplinary Approach to the Management of Coronavirus Disease 2019 in the Hospital Setting. Mayo Clinic Proceedings, 2020, 95, 1467-1481.	1.4	21
248	Critical Care Clinician Reports on Coronavirus Disease 2019: Results From a National Survey of 4,875 ICU Providers. , 2020, 2, e0125.		18
249	The Greek Response to COVID-19: A True Success Story from an IBD Perspective. Inflammatory Bowel Diseases, 2020, 26, 1144-1148.	0.9	16
250	Patients with bullous skin disease in a highâ€epidemic COVIDâ€19 area, Bergamo, Italy. British Journal of Dermatology, 2020, 183, 589-591.	1.4	16
251	An Early Warning Score to predict ICU admission in COVID-19 positive patients. Journal of Infection, 2020, 81, 816-846.	1.7	13
252	Successful recovery from critical COVID-19 pneumonia with extracorporeal membrane oxygenation: A case report. Respiratory Medicine Case Reports, 2020, 30, 101113.	0.2	6
253	Drug Supply During COVID-19 Pandemic: Remember Not to Run With Your Tank Empty. Hospital Pharmacy, 2020, 56, 001857872093174.	0.4	0
254	Cancer and COVID-19: Unmasking their ties. Cancer Treatment Reviews, 2020, 88, 102041.	3.4	82
255	Addressing a national crisis: the spine hospital and department's response to the COVID-19 pandemic in New York City. Spine Journal, 2020, 20, 1367-1378.	0.6	6
256	Possible role of low-dose etoposide therapy for hemophagocytic lymphohistiocytosis by COVID-19. International Journal of Hematology, 2020, 112, 122-124.	0.7	18
257	An underestimated "false negative COVID cholecystitis―in Northern Italy and the contagion of a surgical ward: it can happen everywhere. Updates in Surgery, 2020, 72, 315-316.	0.9	3
258	Rational perioperative utilisation and management during the COVID-19 pandemic. British Journal of Anaesthesia, 2020, 125, e248-e251.	1.5	1
259	In Reply: The Coronavirus Disease 2019 Global Pandemic: A Neurosurgical Treatment Algorithm. Neurosurgery, 2020, 87, E216-E217.	0.6	2
260	Mechanical Ventilation in COVID-19: Interpreting the Current Epidemiology. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1-4.	2.5	170
261	Easier access to mechanical ventilation worldwide: an urgent need for low income countries, especially in face of the growing COVID-19 crisis. European Respiratory Journal, 2020, 55, 2001271.	3.1	29

#	Article	IF	CITATIONS
262	Managing haematology and oncology patients during the <scp>COVID</scp> â€19 pandemic: interim consensus guidance. Medical Journal of Australia, 2020, 212, 481-489.	0.8	107
263	Tocilizumab for the treatment of severe COVID-19 pneumonia with hyperinflammatory syndrome and acute respiratory failure: A single center study of 100 patients in Brescia, Italy. Autoimmunity Reviews, 2020, 19, 102568.	2.5	637
264	Venous thromboembolism in critically III patients with COVIDâ€19: Results of a screening study for deep vein thrombosis. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 842-847.	1.0	82
265	Characterization of the COVID-19 pandemic and the impact of uncertainties, mitigation strategies, and underreporting of cases in South Korea, Italy, and Brazil. Chaos, Solitons and Fractals, 2020, 136, 109888.	2.5	94
266	Development of a surgical workforce access team in the battle against COVID-19. Journal of Vascular Surgery, 2020, 72, 414-417.	0.6	9
267	Use of all cause mortality to quantify the consequences of covid-19 in Nembro, Lombardy: descriptive study. BMJ, The, 2020, 369, m1835.	3.0	51
268	Patients With Cancer and COVID-19: A WhatsApp Messenger-Based Survey of Patients' Queries, Needs, Fears, and Actions Taken. JCO Global Oncology, 2020, 6, 722-729.	0.8	54
269	Enhanced platelet inhibition treatment improves hypoxemia in patients with severe Covid-19 and hypercoagulability. A case control, proof of concept study. Pharmacological Research, 2020, 158, 104950.	3.1	109
270	Mortality and Advanced Support Requirement for Patients With Cancer With COVID-19: A Mathematical Dynamic Model for Latin America. JCO Global Oncology, 2020, 6, 752-760.	0.8	11
271	The Exponential Phase of the Covid-19 Pandemic in Central Italy: An Integrated Care Pathway. International Journal of Environmental Research and Public Health, 2020, 17, 3792.	1.2	46
272	Urology in the Time of Coronavirus: Reduced Access to Urgent and Emergent Urological Care during the Coronavirus Disease 2019 Outbreak in Italy. Urologia Internationalis, 2020, 104, 631-636.	0.6	34
273	Use of anakinra in severe COVID-19: A case report. International Journal of Infectious Diseases, 2020, 96, 607-609.	1.5	58
274	Management of heart failure patients with <scp>COVID</scp> â€19: a joint position paper of the Chinese Heart Failure Association & Samp; National Heart Failure Committee and the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2020, 22, 941-956.	2.9	95
275	Fibrinolytic therapy for refractory COVID‶9 acute respiratory distress syndrome: Scientific rationale and review. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 524-531.	1.0	37
276	Identifying potential undocumented COVID-19 using publicly reported influenza-like-illness and laboratory-confirmed influenza disease in the United States: An approach to syndromic surveillance?. American Journal of Infection Control, 2020, 48, 961-963.	1.1	11
277	Orthopaedic patient workflow in CoViD-19 pandemic in Italy. Journal of Orthopaedics, 2020, 22, 158-159.	0.6	16
278	Admission of patients with STEMI since the outbreak of the COVID-19 pandemic: a survey by the European Society of Cardiology. European Heart Journal Quality of Care & Dinical Outcomes, 2020, 6, 210-216.	1.8	181
279	Managing Close Contacts of COVID-19 Confirmed Cases in Metropolitan Areas in China. Journal of Public Health Management and Practice, 2020, 26, 345-348.	0.7	6

#	Article	IF	CITATIONS
280	Provision of obstetrics and gynaecology services during the COVIDâ€19 pandemic: a survey of junior doctors in the UK National Health Service. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 1123-1128.	1.1	53
281	Baseline characteristics and outcomes of patients with COVID-19 admitted to intensive care units in Vancouver, Canada: a case series. Cmaj, 2020, 192, E694-E701.	0.9	105
282	Epidemiology and clinical features of emergency department patients with suspected COVID â€19: Results from the first month of the COVIDâ€19 Emergency Department Quality Improvement Project (COVED â€2). EMA - Emergency Medicine Australasia, 2020, 32, 814-822.	0.5	11
283	The impact of ethnicity on clinical outcomes in COVID-19: A systematic review. EClinicalMedicine, 2020, 23, 100404.	3.2	442
284	High mortality in COVIDâ€19 patients with mild respiratory disease. European Journal of Clinical Investigation, 2020, 50, e13314.	1.7	34
285	Italian survey on managing immune checkpoint inhibitors in oncology during COVIDâ€19 outbreak. European Journal of Clinical Investigation, 2020, 50, e13315.	1.7	28
286	Tocilizumab for treatment of patients with severe COVID–19: A retrospective cohort study. EClinicalMedicine, 2020, 24, 100418.	3.2	148
287	Laboratory considerations amidst the coronavirus disease 2019Âoutbreak: the Spedali Civili in Brescia experience. Bioanalysis, 2020, 12, 1223-1230.	0.6	8
288	Characteristic of COVID-19 infection in pediatric patients: early findings from two Italian Pediatric Research Networks. European Journal of Pediatrics, 2020, 179, 1315-1323.	1.3	125
289	An Evaluation of the Vulnerable Physician Workforce in the USA During the Coronavirus Disease-19 Pandemic. Journal of General Internal Medicine, 2020, 35, 3114-3116.	1.3	3
290	The Perfect Moral Storm: Diverse Ethical Considerations in the COVID-19 Pandemic. Asian Bioethics Review, 2020, 12, 65-83.	0.9	39
291	A simplified math approach to predict ICU beds and mortality rate for hospital emergency planning under Covid-19 pandemic. Computers and Chemical Engineering, 2020, 140, 106945.	2.0	32
292	After the COVID 19 outbreak in Italy: What have we learnt?. Travel Medicine and Infectious Disease, 2020, 38, 101761.	1.5	0
293	Older age and comorbidity are independent mortality predictors in a large cohort of 1305 COVIDâ€19 patients in Michigan, United States. Journal of Internal Medicine, 2020, 288, 469-476.	2.7	277
294	Crisis Decisionâ€Making on a Global Scale: Transition from Cognition to Collective Action under Threat of <scp>COVID</scp> â€19. Public Administration Review, 2020, 80, 616-622.	2.9	82
295	Principles for clinical care of patients with COVID-19 on medical units. Cmaj, 2020, 192, E720-E726.	0.9	17
296	Ten things we learned about COVID-19. Intensive Care Medicine, 2020, 46, 1590-1593.	3.9	28
297	Radiological management of COVID-19: structure your diagnostic path to guarantee a safe path. Radiologia Medica, 2020, 125, 691-694.	4.7	17

#	ARTICLE	IF	Citations
298	Inpatient Management of COVID-19 Pneumonia: a Practical Approach from the Hospitalist Perspective. Journal of General Internal Medicine, 2020, , 1.	1.3	1
299	Systematic review of international guidelines for tracheostomy in COVID-19 patients. Oral Oncology, 2020, 108, 104844.	0.8	71
300	COVID-19 and Pediatric Orthopaedics: What's Different?. Journal of Pediatric Orthopaedics, 2020, 40, e402-e405.	0.6	6
301	COVID-19 Pandemic Prediction for Hungary; A Hybrid Machine Learning Approach. Mathematics, 2020, 8, 890.	1.1	198
302	COVID-19 spread: The Italian case. Respiratory Medicine and Research, 2020, 78, 100771.	0.4	3
303	The influence of the SARS-CoV-2 pandemic on esophagogastric cancer services: an international survey of esophagogastric surgeons. Ecological Management and Restoration, 2020, 33, .	0.2	16
304	COVID-19 and Crosstalk With the Hallmarks of Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e34-e41.	1.7	73
305	Telemedicine-enabled Accelerated Discharge of Patients Hospitalized with COVID-19 to Isolation in Repurposed Hotel Rooms. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 508-510.	2.5	21
306	Early rehabilitation with dedicated use of belt-type electrical muscle stimulation for severe COVID-19 patients. Critical Care, 2020, 24, 342.	2.5	27
307	Risk factors for death in 1859 subjects with COVID-19. Leukemia, 2020, 34, 2173-2183.	3.3	105
308	Measure what matters: Counts of hospitalized patients are a better metric for health system capacity planning for a reopening. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 1026-1131.	2.2	14
309	Prevalence of Taste and Smell Dysfunction in Coronavirus Disease 2019. JAMA Otolaryngology - Head and Neck Surgery, 2020, 146, 723.	1.2	95
310	Critical Care Transesophageal Echocardiography in Patients during the COVID-19 Pandemic. Journal of the American Society of Echocardiography, 2020, 33, 1040-1047.	1.2	27
311	Regional COVID-19 Network for Coordination of SARS-CoV-2 outbreak in Veneto, Italy. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 2341-2345.	0.6	29
312	The ARDSnet protocol may be detrimental in COVID-19. Critical Care, 2020, 24, 351.	2.5	20
313	ACE2, Much More Than Just a Receptor for SARS-COV-2. Frontiers in Cellular and Infection Microbiology, 2020, 10, 317.	1.8	276
314	Liability of clinical oncologists and the COVID-19 emergency: Between hopes and concerns. Journal of Cancer Policy, 2020, 25, 100234.	0.6	7
315	Position Paper for the State-of-the-Art Application of Respiratory Support in Patients with COVID-19. Respiration, 2020, 99, 521-542.	1.2	56

#	Article	IF	CITATIONS
316	Critically ill patients with COVID-19 in New York City. Lancet, The, 2020, 395, 1740-1741.	6.3	11
317	Clinical Characteristics of Hospitalized Individuals Dying With COVID-19 by Age Group in Italy. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1796-1800.	1.7	138
318	Early Insights into Immune Responses during COVID-19. Journal of Immunology, 2020, 205, 555-564.	0.4	50
319	Changing paradigms in sinus and skull base surgery as the <scp>COVID</scp> â€19 pandemic evolves: Preliminary experience from a single Italian tertiary care center. Head and Neck, 2020, 42, 1610-1620.	0.9	10
320	Managing ICU surge during the COVID-19 crisis: rapid guidelines. Intensive Care Medicine, 2020, 46, 1303-1325.	3.9	281
321	Additive treatment considerations in COVIDâ€19—The clinician's perspective on extracorporeal adjunctive purification techniques. Artificial Organs, 2020, 44, 918-925.	1.0	20
322	Recent Understandings Toward Coronavirus Disease 2019 (COVID-19): From Bench to Bedside. Frontiers in Cell and Developmental Biology, 2020, 8, 476.	1.8	27
323	Treat all COVID 19-positive patients, but do not forget those negative with chronic diseases. Internal and Emergency Medicine, 2020, 15, 787-790.	1.0	70
324	Management of Structural Heart Disease and Acute Coronary Syndromes in the COVID-19 Pandemic. Current Atherosclerosis Reports, 2020, 22, 29.	2.0	9
325	A large number of COVID-19 interventional clinical trials were registered soon after the pandemic onset: a descriptive analysis. Journal of Clinical Epidemiology, 2020, 125, 170-178.	2.4	24
326	COVID-19 kills at home: the close relationship between the epidemic and the increase of out-of-hospital cardiac arrests. European Heart Journal, 2020, 41, 3045-3054.	1.0	185
327	Effectiveness of interventions targeting air travellers for delaying local outbreaks of SARS-CoV-2. Journal of Travel Medicine, 2020, 27, .	1.4	39
328	Practical Considerations for Solid Organ Transplantation During the COVID-19 Global Outbreak: The Experience from Singapore. Transplantation Direct, 2020, 6, e554.	0.8	21
329	A guideline for homology modeling of the proteins from newly discovered betacoronavirus, 2019 novel coronavirus (2019â€nCoV). Journal of Medical Virology, 2020, 92, 1542-1548.	2.5	92
330	Rising to the Challenge of COVID-19: Advice for Pulmonary and Critical Care and an Agenda for Research. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1019-1022.	2.5	32
331	Chest Radiograph Findings in Asymptomatic and Minimally Symptomatic Quarantined Patients in Codogno, Italy during COVID-19 Pandemic. Radiology, 2020, 295, E7-E7.	3.6	54
332	Neurosurgery during the COVID-19 pandemic: update from Lombardy, northern Italy. Acta Neurochirurgica, 2020, 162, 1221-1222.	0.9	106
333	Covid-19 in Critically Ill Patients in the Seattle Region â€" Case Series. New England Journal of Medicine, 2020, 382, 2012-2022.	13.9	2,120

#	ARTICLE	IF	Citations
334	The COVID-19 outbreak in Italy: Initial implications for organ transplantation programs. American Journal of Transplantation, 2020, 20, 1780-1784.	2.6	133
335	Baseline Characteristics and Outcomes of 1591 Patients Infected With SARS-CoV-2 Admitted to ICUs of the Lombardy Region, Italy. JAMA - Journal of the American Medical Association, 2020, 323, 1574.	3.8	4,411
336	Hospital surge capacity in a tertiary emergency referral centre during the <scp>COVID</scp> â€19 outbreak in Italy. Anaesthesia, 2020, 75, 928-934.	1.8	264
337	Let's not forget our COVIDâ€19â€free cirrhotic patients!. Liver International, 2020, 40, 1508-1509.	1.9	5
338	Cancer care during the spread of coronavirus disease 2019 (COVID-19) in Italy: young oncologists' perspective. ESMO Open, 2020, 5, e000759.	2.0	161
339	Role and Management of a Head and Neck Department during the COVIDâ€19 Outbreak in Lombardy. Otolaryngology - Head and Neck Surgery, 2020, 162, 795-796.	1.1	33
340	"COVID-19 and Obesity: Postoperative Risk in Patients Who Have Undergone Bariatric Surgery. Preliminary Report from High Volume Center in Italy (Lombardy)― Obesity Surgery, 2020, 30, 5119-5122.	1.1	7
341	Narrative review of the immune response against coronavirus: An overview, applicability for SARS-COV-2, and therapeutic implications. Anales De PediatrÃa (English Edition), 2020, 93, 60.e1-60.e7.	0.1	3
342	A critical evaluation of glucocorticoids in the management of severe COVID-19. Cytokine and Growth Factor Reviews, 2020, 54, 8-23.	3.2	77
343	COVID-19: ensuring our medical equipment can meet the challenge. Expert Review of Medical Devices, 2020, 17, 483-489.	1.4	23
344	Extracorporeal Life Support Organization Coronavirus Disease 2019 Interim Guidelines: A Consensus Document from an International Group of Interdisciplinary Extracorporeal Membrane Oxygenation Providers. ASAIO Journal, 2020, 66, 707-721.	0.9	296
345	Outcomes from intensive care in patients with COVIDâ€19: a systematic review and metaâ€analysis of observational studies. Anaesthesia, 2020, 75, 1340-1349.	1.8	328
346	ICU beds: less is more? Not sure. Intensive Care Medicine, 2020, 46, 1600-1602.	3.9	12
347	Resultados de un modelo de organizaci \tilde{A}^3 n asistencial para COVID-19 en hemodi \tilde{A}_i lisis en un hospital terciario y sus centros concertados. Nefrologia, 2020, 40, 453-460.	0.2	5
348	How Are We Facing It? Dispatches From Pathology Residents in a COVID-19 Lombardy Hospital. Frontiers in Public Health, 2020, 8, 259.	1.3	3
349	Developing a Preliminary Causal Loop Diagram for Understanding the Wicked Complexity of the COVID-19 Pandemic. Systems, 2020, 8, 20.	1.2	77
350	Molecular mechanisms and epidemiology of COVID-19 from an allergist's perspective. Journal of Allergy and Clinical Immunology, 2020, 146, 285-299.	1.5	46
351	Design and Psychometric Analysis of the COVID-19 Prevention, Recognition and Home-Management Self-Efficacy Scale. International Journal of Environmental Research and Public Health, 2020, 17, 4653.	1.2	24

#	ARTICLE	IF	CITATIONS
352	Trajectory of the COVID-19 pandemic: chasing a moving target. Annals of Translational Medicine, 2020, 8, 694-694.	0.7	30
353	Learning from COVID-19 pandemic in northen italy: Impact on mental health and clinical care. Journal of Affective Disorders, 2020, 275, 78-79.	2.0	32
354	Ensuring continuity of care of hematologic patients during COVID-19 pandemic in a tertiary hospital in Lombardy (Italy). Blood Advances, 2020, 4, 2996-2999.	2.5	7
355	Consensus of the Study Group for Point-of-Care Lung Ultrasound in the intensive care management of COVID-19 patients. Anaesthesiology Intensive Therapy, 2020, 52, 83-90.	0.4	5
356	Impact of the COVID-19 Pandemic on Urologists in Germany. European Urology Focus, 2020, 6, 1111-1119.	1.6	23
357	Concerns for low-resource countries, with under-prepared intensive care units, facing the COVID-19 pandemic. Infection, Disease and Health, 2020, 25, 227-232.	0.5	39
358	Interleukin-6 receptor blocking with intravenous tocilizumab in COVID-19 severe acute respiratory distress syndrome: A retrospective case-control survival analysis of 128 patients. Journal of Autoimmunity, 2020, 114, 102511.	3.0	72
359	From the Field: Education Research During a Pandemic. Educational Researcher, 2020, 49, 398-402.	3.3	43
360	Operational strategies of a trauma hub in early coronavirus disease 2019 pandemic. International Orthopaedics, 2020, 44, 1511-1518.	0.9	20
362	When a nephrology ward becomes a COVID-19 ward: the Cremona experience. Journal of Nephrology, 2020, 33, 625-628.	0.9	16
363	Lessons learnt from COVID 19: An Italian multicentric epidemiological study of orthopaedic and trauma services. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 721-727.	0.6	34
364	Respiratory support in patients with COVID-19 (outside intensive care unit). A position paper of the Respiratory Support and Chronic Care Group of the French Society of Respiratory Diseases. Respiratory Medicine and Research, 2020, 78, 100768.	0.4	16
365	Assessing the Impact of the COVID-19 Outbreak on the Attitudes and Practice of Italian Oncologists Toward Breast Cancer Care and Related Research Activities. JCO Oncology Practice, 2020, 16, e1304-e1314.	1.4	38
366	COVID-19 in Italy: Considerations on official data. International Journal of Infectious Diseases, 2020, 98, 188-190.	1.5	30
367	Assessment of Countries' Preparedness and Lockdown Effectiveness in Fighting COVID-19. Disaster Medicine and Public Health Preparedness, 2021, 15, e15-e22.	0.7	30
368	Ethics Lessons From Seattle's Early Experience With COVID-19. American Journal of Bioethics, 2020, 20, 67-74.	0.5	25
369	The effect of COVID-19 on trauma system in one city of China. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 57.	1.1	9
370	Extracorporeal blood purification treatment options for COVID-19: The role of immunoadsorption. Transfusion and Apheresis Science, 2020, 59, 102855.	0.5	14

#	Article	IF	CITATIONS
371	Molecular mechanisms of sex bias differences in COVID-19 mortality. Critical Care, 2020, 24, 405.	2.5	79
372	Radiographic and chest CT imaging presentation and follow-up of COVID-19 pneumonia: a multicenter experience from an endemic area. Emergency Radiology, 2020, 27, 623-632.	1.0	17
373	Ethical recommendations for a difficult decision-making in intensive care units due to the exceptional situation of crisis by the COVID-19 pandemic: A rapid review & Donsensus of experts. Medicina Intensiva (English Edition), 2020, 44, 439-445.	0.1	28
374	COVID-19 preparedness in Malawi: a national facility-based critical care assessment. The Lancet Global Health, 2020, 8, e890-e892.	2.9	34
375	Recommendations for extracorporeal membrane oxygenation (ECMO) in COVID-19 patients. Wiener Klinische Wochenschrift, 2020, 132, 671-676.	1.0	9
376	COVID-19 Network: the response of an Italian Reference Institute to research challenges about a new pandemia. Clinical Microbiology and Infection, 2020, 26, 1576-1578.	2.8	10
377	The impact of COVID-19 on people with diabetes in Brazil. Diabetes Research and Clinical Practice, 2020, 166, 108304.	1.1	55
378	Cytochrome P450-mediated drug interactions in COVID-19 patients: Current findings and possible mechanisms. Medical Hypotheses, 2020, 144, 110033.	0.8	38
379	Reduced Rate of Hospital Admissions for ACS during Covid-19 Outbreak in Northern Italy. New England Journal of Medicine, 2020, 383, 88-89.	13.9	873
380	Health workers' safety during tracheostomy in <scp>COVID</scp> â€19 patients: Homemade protective screen. Head and Neck, 2020, 42, 1361-1362.	0.9	13
381	Cardiovascular Risks in Patients with COVID-19: Potential Mechanisms and Areas of Uncertainty. Current Cardiology Reports, 2020, 22, 34.	1.3	51
382	The Shifting Landscape of Genitourinary Oncology During the COVID-19 Pandemic and how Italian Oncologists Reacted: Results from a National Survey. European Urology, 2020, 78, e27-e35.	0.9	18
383	How to guarantee liver transplantation in the north of Italy during the COVIDâ€19 pandemic: A sound transplant protection strategy. Transplant International, 2020, 33, 969-970.	0.8	23
384	Is a more aggressive COVID-19 case detection approach mitigating the burden on ICUs? Some reflections from Italy. Critical Care, 2020, 24, 175.	2.5	17
385	Covid-19: A Dynamic Analysis of Fatality Risk in Italy. Frontiers in Medicine, 2020, 7, 185.	1.2	17
386	Endocrine surgery during and after the COVID-19 epidemic: Expert guidelines from AFCE. Journal of Visceral Surgery, 2020, 157, S43-S49.	0.4	23
387	Coronavirus Disease 2019 (COVID-19) Outbreak: Single-Center Experience in Neurosurgical and Neuroradiologic Emergency Network Tailoring. World Neurosurgery, 2020, 138, 548-550.	0.7	19
390	COVID-19 and the RAAS—a potential role for angiotensin II?. Critical Care, 2020, 24, 136.	2. 5	84

#	Article	IF	CITATIONS
391	No lockdown for neurological diseases during COVID19 pandemic infection. Neurological Sciences, 2020, 41, 999-1001.	0.9	47
392	The COVID-19 pandemic preparedness or lack thereof: from China to Italy. Global Health & Medicine, 2020, 2, 73-77.	0.6	44
393	May we deliver neuro-oncology in difficult times (e.g. COVID-19)?. Journal of Neuro-Oncology, 2020, 148, 203-205.	1.4	23
394	Intensive care management of coronavirus disease 2019 (COVID-19): challenges and recommendations. Lancet Respiratory Medicine,the, 2020, 8, 506-517.	5.2	1,177
395	Coronavirus disease 2019 pandemic: staged management of surgical services for gynecology and obstetrics. American Journal of Obstetrics and Gynecology, 2020, 223, 85.e1-85.e19.	0.7	21
396	Anaesthesia and COVID-19: infection control. British Journal of Anaesthesia, 2020, 125, 16-24.	1.5	97
397	Cardiovascular Collapse in COVID-19 Infection: The Role of Venoarterial Extracorporeal Membrane Oxygenation (VA-ECMO). CJC Open, 2020, 2, 273-277.	0.7	47
398	Management of Patients on Dialysis and With Kidney Transplantation During the SARS-CoV-2 (COVID-19) Pandemic in Brescia, Italy. Kidney International Reports, 2020, 5, 580-585.	0.4	195
399	The Outbreak of COVID-19 in Italy. JACC: Case Reports, 2020, 2, 1414-1418.	0.3	65
400	Maximizing the Calm before the Storm: Tiered Surgical Response Plan for Novel Coronavirus (COVID-19). Journal of the American College of Surgeons, 2020, 230, 1080-1091e3.	0.2	92
401	Recomendaciones de «hacer» y «no hacer» en el tratamiento de los pacientes crÃticos ante la pandemia por coronavirus causante de COVID-19 de los Grupos de Trabajo de la Sociedad Española de Medicina Intensiva, CrÃtica y Unidades Coronarias (SEMICYUC). Medicina Intensiva, 2020, 44, 371-388.	0.4	53
402	Effects of the COVID-19 Outbreak in Northern Italy: Perspectives from the Bergamo Neurosurgery Department. World Neurosurgery, 2020, 137, 465-468.e1.	0.7	61
403	Urgent considerations for the neuro-oncologic treatment of patients with gliomas during the COVID-19 pandemic. Neuro-Oncology, 2020, 22, 912-917.	0.6	59
404	Letter: The Coronavirus Disease 2019 Global Pandemic: A Neurosurgical Treatment Algorithm. Neurosurgery, 2020, 87, E50-E56.	0.6	110
405	Battling COVIDâ€19: critical care and periâ€operative healthcare resource management strategies in a tertiary academic medical centre in Singapore. Anaesthesia, 2020, 75, 861-871.	1.8	58
406	Prediction models for diagnosis and prognosis of covid-19: systematic review and critical appraisal. BMJ, The, 2020, 369, m1328.	3.0	2,134
407	How the Italian NHS Is Fighting Against the COVID-19 Emergency. Frontiers in Public Health, 2020, 8, 167.	1.3	22
408	Surge capacity of intensive care units in case of acute increase in demand caused by <scp>COVID</scp> â€19 in Australia. Medical Journal of Australia, 2020, 212, 463-467.	0.8	107

#	Article	IF	CITATIONS
410	Potential impact of the <scp>COVID</scp> â€19 pandemic on financial toxicity in cancer survivors. Head and Neck, 2020, 42, 1332-1338.	0.9	60
412	"Quadruple Rule-Out―With Computed Tomography in a COVID-19 Patient With Equivocal Acute Coronary Syndrome Presentation. JACC: Cardiovascular Imaging, 2020, 13, 1854-1856.	2.3	29
413	Management of orthopaedic and traumatology patients during the Coronavirus disease (COVID-19) pandemic in northern Italy. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 1683-1689.	2.3	70
414	Novel Coronavirus 2019 (2019-nCoV) Infection: Part I - Preparedness and Management in the Pediatric Intensive Care Unit in Resource-limited Settings. Indian Pediatrics, 2020, 57, 324-334.	0.2	17
415	Anticipating and Mitigating the Impact of the COVID-19 Pandemic on Alzheimer's Disease and Related Dementias. American Journal of Geriatric Psychiatry, 2020, 28, 712-721.	0.6	374
416	No evidence of increased risk for Coronavirus Disease 2019 (COVIDâ€19) in patients treated with Dupilumab for atopic dermatitis in a highâ€epidemic area – Bergamo, Lombardy, Italy. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e433-e434.	1.3	45
417	COVID-19 deaths in Lombardy, Italy: data in context. Lancet Public Health, The, 2020, 5, e310.	4.7	207
418	Industry 4.0 technologies and their applications in fighting COVID-19 pandemic. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 419-422.	1.8	501
419	Optimizing provision of extracorporeal life support during the COVID-19 pandemic: practical considerations for Canadian jurisdictions. Cmaj, 2020, 192, E372-E374.	0.9	13
420	COVIDâ€19: A Resident's Perspective. AEM Education and Training, 2020, 4, 183-184.	0.6	1
421	Association Between Hypoxemia and Mortality in Patients With COVID-19. Mayo Clinic Proceedings, 2020, 95, 1138-1147.	1.4	390
422	Letter: Adaptation Under Fire: Two Harvard Neurosurgical Services During the COVID-19 Pandemic. Neurosurgery, 2020, 87, E173-E177.	0.6	30
423	Gastroenterology department operational reorganisation at the time of covid-19 outbreak: an Italian and Chinese experience. Gut, 2020, 69, 981-983.	6.1	38
424	Lessons after the early management of the COVID-19 outbreak in a pediatric transplant and hemato-oncology center embedded within a COVID-19 dedicated hospital in Lombardia, Italy. Estote parati. Bone Marrow Transplantation, 2020, 55, 1900-1905.	1.3	104
425	How simulation modelling can help reduce the impact of COVID-19. Journal of Simulation, 2020, 14, 83-97.	1.0	261
426	Epidemiological trends of COVIDâ€19 epidemic in Italy overÂMarch 2020: From 1000 to 100 000 cases. Journal of Medical Virology, 2020, 92, 1956-1961.	2.5	47
427	Pharmacologic Therapy for COVID-19 Infection. Journal of Community Health, 2020, 45, 435-436.	1.9	5
429	An In-hospital Pathway for Acute Coronary Syndrome Patients During the COVID-19 Outbreak: Initial Experience Under Real-World Suboptimal Conditions. Canadian Journal of Cardiology, 2020, 36, 961-964.	0.8	31

#	Article	IF	CITATIONS
430	EUS-guided gallbladder drainage during a pandemic crisis - How the COVID-19 outbreak could impact interventional endoscopy. Digestive and Liver Disease, 2020, 52, 613-614.	0.4	7
431	Risk stratification vs routine intensive care stay in non ST segment elevation myocardial infarction (NSTEMI). European Journal of Internal Medicine, 2020, 76, 26-27.	1.0	1
432	CoViD-19 and ortho and trauma surgery: The Italian experience. Injury, 2020, 51, 1403-1405.	0.7	58
433	COVID-19 and Disruptive Modifications to Cardiac Critical Care Delivery. Journal of the American College of Cardiology, 2020, 76, 72-84.	1.2	51
434	COVID-19 pandemic: A pragmatic plan for ayurveda intervention. Journal of Ayurveda and Integrative Medicine, 2022, 13, 100312.	0.9	140
435	COVID-19 virus outbreak forecasting of registered and recovered cases after sixty day lockdown in Italy: A data driven model approach. Journal of Microbiology, Immunology and Infection, 2020, 53, 396-403.	1.5	202
437	Head and neck oncology during the COVID-19 pandemic: Reconsidering traditional treatment paradigms in light of new surgical and other multilevel risks. Oral Oncology, 2020, 105, 104684.	0.8	104
438	The COVID-19 outbreak: From "black swan―to global challenges and opportunities. Pulmonology, 2020, 26, 117-118.	1.0	55
439	Hypertension, the renin–angiotensin system, and the risk of lower respiratory tract infections and lung injury: implications for COVID-19. Cardiovascular Research, 2020, 116, 1688-1699.	1.8	282
440	Letter: COVID-19 Infection Affects Surgical Outcome of Chronic Subdural Hematoma. Neurosurgery, 2020, 87, E167-E171.	0.6	23
441	Phototherapeutic approach to dermatology patients during the 2019 coronavirus pandemic: realâ€life data from the Italian red zone. British Journal of Dermatology, 2020, 183, 375-376.	1.4	29
442	COVIDâ€19 and the clinical hematology laboratory. International Journal of Laboratory Hematology, 2020, 42, 11-18.	0.7	193
443	The use of simulation to prepare and improve responses to infectious disease outbreaks like COVID-19: practical tips and resources from Norway, Denmark, and the UK. Advances in Simulation, 2020, 5, 3.	1.0	84
444	Otorhinolaryngologists and Coronavirus Disease 2019 (COVID-19). International Archives of Otorhinolaryngology, 2020, 24, e125-e128.	0.3	14
445	Invasive strategy for <scp>COVID</scp> patients presenting with acute coronary syndrome: The first multicenter Italian experience. Catheterization and Cardiovascular Interventions, 2021, 97, 195-198.	0.7	19
446	Responding to COVID-19: the experience from Italy and recommendations for management and prevention. International Journal for Quality in Health Care, 2021, 33, .	0.9	7
447	Moving Forward with Dysphagia Care: Implementing Strategies during the COVID-19 Pandemic and Beyond. Dysphagia, 2021, 36, 161-169.	1.0	41
448	The dramatic COVID 19 outbreak in Italy is responsible of a huge drop of urological surgical activity: a multicenter observational study. BJU International, 2021, 127, 56-63.	1.3	32

#	Article	IF	CITATIONS
449	Development and Validation of a Clinical Risk Score for Intensive Care Resource Utilization After Colon Cancer Surgery: a Practical Guide to the Selection of Patients During COVID-19. Journal of Gastrointestinal Surgery, 2021, 25, 252-259.	0.9	3
450	Management of patients with acute leukemia during the COVID-19 outbreak: practical guidelines from the acute leukemia working party of the European Society for Blood and Marrow Transplantation. Bone Marrow Transplantation, 2021, 56, 532-535.	1.3	36
451	Integration of palliative care into COVID-19 pandemic planning. BMJ Supportive and Palliative Care, 2021, 11, 40-44.	0.8	95
452	Simple nomogram based on initial laboratory data for predicting the probability of ICU transfer of COVIDâ€19 patients: Multicenter retrospective study. Journal of Medical Virology, 2021, 93, 434-440.	2.5	21
453	Simulation-based training programme and preparedness testing for COVID-19 using system integration methodology. BMJ Simulation and Technology Enhanced Learning, 2021, 7, 126-133.	0.7	17
454	Familyâ€centered care during a pandemic: The hidden impact of restricting family visits. Australian Journal of Cancer Nursing, 2021, 23, 4-6.	0.8	13
455	Effect of preâ€existing diseases on COVIDâ€19 infection and role of new sensors and biomaterials for its detection and treatment. Medical Devices & Sensors, 2021, 4, e10140.	2.7	5
456	Association between recent oncologic treatment and mortality among patients with carcinoma who are hospitalized with COVIDâ€19: A multicenter study. Cancer, 2021, 127, 437-448.	2.0	17
457	Risk factors affecting ICU admission in COVIDâ€19 patients; Could air temperature be an effective factor?. International Journal of Clinical Practice, 2021, 75, e13803.	0.8	9
458	Vascular endothelial injury exacerbates coronavirus disease 2019: The role of endothelial glycocalyx protection. Microcirculation, 2021, 28, e12654.	1.0	64
459	Pregnant women voice their concerns and birth expectations during the COVID-19 pandemic in Italy. Women and Birth, 2021, 34, 335-343.	0.9	162
460	Use of the ILâ€6R antagonist tocilizumab in hospitalized COVIDâ€19 patients. Journal of Internal Medicine, 2021, 289, 430-433.	2.7	27
461	Bedside Surgical Tracheostomy in the Intensive Care Unit during Covid-19 Pandemic. Annals of Otology, Rhinology and Laryngology, 2021, 130, 304-306.	0.6	4
462	Fibrotic progression and radiologic correlation in matched lung samples from COVID-19 post-mortems. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 478, 471-485.	1.4	74
463	Effective communication is key to intensive care nurses' willingness to provide nursing care amidst the COVID-19 pandemic. Intensive and Critical Care Nursing, 2021, 62, 102946.	1.4	62
464	The Lombardy Emergency Medical System Faced with COVID-19: The Impact of Out-of-Hospital Outbreak. Prehospital Emergency Care, 2021, 25, 1-7.	1.0	31
465	Dealing with the impact of the COVID-19 pandemic on a rapid response team operation in Brazil: Quality in practice. International Journal for Quality in Health Care, 2021, 33, .	0.9	4
466	An interactive tool to forecast US hospital needs in the coronavirus 2019 pandemic. JAMIA Open, 2021, 3, 506-512.	1.0	7

#	ARTICLE	IF	CITATIONS
467	Australian College of Critical Care Nursesâand Australasian College for Infection Prevention and Control position statement on facilitating next-of-kin presence for patients dying from coronavirus disease 2019 (COVID-19) in the intensive care unit. Australian Critical Care, 2021, 34, 132-134.	0.6	15
468	COVID-19 Stroke Apical Lung Examination Study: A Diagnostic and Prognostic Imaging Biomarker in Suspected Acute Stroke. American Journal of Neuroradiology, 2021, 42, 138-143.	1.2	9
470	Frequency of Physical Therapist Intervention Is Associated With Mobility Status and Disposition at Hospital Discharge for Patients With COVID-19. Physical Therapy, 2021, 101, .	1.1	32
471	The determinants of COVID-19 case fatality rate (CFR) in the Italian regions and provinces: An analysis of environmental, demographic, and healthcare factors. Science of the Total Environment, 2021, 755, 142523.	3.9	75
472	Excess mortality during the COVID-19 outbreak in Italy: a two-stage interrupted time-series analysis. International Journal of Epidemiology, 2021, 49, 1909-1917.	0.9	124
473	Global Impact of Coronavirus Disease 2019 Infection Requiring Admission to the ICU. Chest, 2021, 159, 524-536.	0.4	121
474	Current progress on COVID-19 related to biosensing technologies: New opportunity for detection and monitoring of viruses. Microchemical Journal, 2021, 160, 105606.	2.3	35
475	Efficacy and safety outcomes of proposed randomized controlled trials investigating hydroxychloroquine and chloroquine during the early stages of the COVIDâ€₹9 pandemic. British Journal of Clinical Pharmacology, 2021, 87, 1758-1767.	1.1	8
476	COVID-19 risk stratification algorithms based on sTREM-1 and IL-6 in emergency department. Journal of Allergy and Clinical Immunology, 2021, 147, 99-106.e4.	1.5	56
477	Risk of Hospitalization and Death for <scp>COVID</scp> â€19 in People with Parkinson's Disease or Parkinsonism. Movement Disorders, 2021, 36, 1-10.	2.2	49
478	An ensemble approach to shortâ€term forecast of COVIDâ€19 intensive care occupancy in Italian regions. Biometrical Journal, 2021, 63, 503-513.	0.6	31
479	Ultrasonic Characteristics and Severity Assessment of Lung Ultrasound in COVID-19 Pneumonia in Wuhan, China: A Retrospective, Observational Study. Engineering, 2021, 7, 367-375.	3.2	18
480	Mechanical-Ventilation Supply and Options for the COVID-19 Pandemic. Leveraging All Available Resources for a Limited Resource in a Crisis. Annals of the American Thoracic Society, 2021, 18, 408-416.	1.5	57
481	Modeling the coronavirus disease 2019 pandemic: A comprehensive guide of infectious disease and decision-analytic models. Journal of Clinical Epidemiology, 2021, 132, 133-141.	2.4	12
482	Incidence and outcome of SARS-CoV-2 infection on solid organ transplantation recipients: A nationwide population-based study. American Journal of Transplantation, 2021, 21, 2509-2521.	2.6	64
483	Improving Prone Positioning for Severe Acute Respiratory Distress Syndrome during the COVID-19 Pandemic. An Implementation-Mapping Approach. Annals of the American Thoracic Society, 2021, 18, 300-307.	1.5	31
484	Mechanical ventilation and mortality among 223 critically ill patients with coronavirus disease 2019: A multicentric study in Germany. Australian Critical Care, 2021, 34, 167-175.	0.6	77
485	Anakinra in hospitalized patients with severe COVID-19 pneumonia requiring oxygen therapy: Results of a prospective, open-label, interventional study. International Journal of Infectious Diseases, 2021, 103, 288-296.	1.5	66

#	Article	IF	CITATIONS
486	The relationship between post-traumatic stress and positive mental health symptoms among health workers during COVID-19 pandemic in Lombardy, Italy. Journal of Affective Disorders, 2021, 280, 1-6.	2.0	66
487	The Impact of Covid-19 Lockdown on Stroke Admissions and Treatments in Campania. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105448.	0.7	18
488	The experience of the health care workers of a severely hit SARS-CoV-2 referral Hospital in Italy: incidence, clinical course and modifiable risk factors for COVID-19 infection. Journal of Public Health, 2021, 43, 26-34.	1.0	29
489	COVID-19 associated with diabetes and other noncommunicable diseases led to a global health crisis. Diabetes Research and Clinical Practice, 2021, 171, 108587.	1.1	15
490	Epidemiology and clinical features of emergency department patients with suspected and confirmed COVID â€19: A multisite report from the COVIDâ€19 Emergency Department Quality Improvement Project for July 2020 (COVED â€3). EMA - Emergency Medicine Australasia, 2021, 33, 114-124.	0.5	11
491	A Consensus Statement for the Management and Rehabilitation of Communication and Swallowing Function in the ICU: A Global Response to COVID-19. Archives of Physical Medicine and Rehabilitation, 2021, 102, 835-842.	0.5	25
492	It is not just about equipment and beds: Critical care nursing meeting the challenge of the second <scp>COVID</scp> â€19 wave in Italy. Nursing in Critical Care, 2021, 26, 300-302.	1.1	3
493	Outcomes for patients with COVIDâ€19 admitted to Australian intensive care units during the first four months of the pandemic. Medical Journal of Australia, 2021, 214, 23-30.	0.8	70
494	Pre-existing COPD is associated with an increased risk of mortality and severity in COVID-19: a rapid systematic review and meta-analysis. Expert Review of Respiratory Medicine, 2021, 15, 705-716.	1.0	42
496	Post covid 19 pulmonary fibrosis. Is it real threat?. Indian Journal of Tuberculosis, 2021, 68, 330-333.	0.3	96
497	Institutional preparedness strategies for heart failure, durable left ventricular assist device, and heart transplant patients during the Coronavirus Disease 2019 (COVID-19) pandemic. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 131-135.	0.4	8
498	A Prediction Model to Prioritize Individuals for a SARS-CoV-2 Test Built from National Symptom Surveys. Med, 2021, 2, 196-208.e4.	2.2	23
499	In Reply to the Letter to the Editor Regarding "COVID-19 Impact on Neurosurgical Practice: Lockdown Attitude and Experience of a European Academic Center― World Neurosurgery, 2021, 148, 224.	0.7	2
500	Willingness to Wait forÂa Vaccine Against COVID-19: Results of a Preference Survey. Patient, 2021, 14, 373-377.	1.1	8
501	The role of organizational characteristics on the outcome of COVID-19 patients admitted to the ICU in Belgium. Lancet Regional Health - Europe, The, 2021, 2, 100019.	3.0	53
502	Nowcasting fatal COVIDâ€19 infections on a regional level in Germany. Biometrical Journal, 2021, 63, 471-489.	0.6	22
503	Impact of the COVID-19 pandemic on cardiovascular mortality and catherization activity during the lockdown in central Germany: an observational study. Clinical Research in Cardiology, 2021, 110, 292-301.	1.5	63
504	Growth and decline of the COVIDâ€19 epidemic wave in Italy from March to June 2020. Journal of Medical Virology, 2021, 93, 1613-1619.	2.5	7

#	Article	IF	CITATIONS
505	Ventilation management and clinical outcomes in invasively ventilated patients with COVID-19 (PRoVENT-COVID): a national, multicentre, observational cohort study. Lancet Respiratory Medicine, the, 2021, 9, 139-148.	5.2	206
506	The radiologist empowerment through virtual multidisciplinary tumor boards: The commitment of oncologic care during COVID-19 pandemic. Clinical Imaging, 2021, 70, 49-50.	0.8	9
507	Navigating hospitals safely through the COVID-19 epidemic tide: Predicting case load for adjusting bed capacity. Infection Control and Hospital Epidemiology, 2021, 42, 653-658.	1.0	12
508	Evidence-Based Management of the Critically Ill Adult With SARS-CoV-2 Infection. Journal of Intensive Care Medicine, 2021, 36, 18-41.	1.3	7
509	Managing <scp>COVID</scp> â€19â€related psychological distress in health workers: Field experience in northern Italy. Psychiatry and Clinical Neurosciences, 2021, 75, 23-24.	1.0	6
510	COVID-19 and Obesity: Is Bariatric Surgery Protective? Retrospective Analysis on 2145 Patients Undergone Bariatric-Metabolic Surgery from High Volume Center in Italy (Lombardy). Obesity Surgery, 2021, 31, 942-948.	1.1	16
511	Management of patients with neuromuscular disorders at the time of the SARS-CoV-2 pandemic. Journal of Neurology, 2021, 268, 1580-1591.	1.8	34
512	Guidelines Adaptation to the COVID-19 Outbreak for the Management of Hepatocellular Carcinoma. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2021, 31, 266-272.	0.5	9
513	A Gas-Powered, Patient-Responsive Automatic Resuscitator for Use in Acute Respiratory Failure: A Bench and Experimental Study. Respiratory Care, 2021, 66, 366-377.	0.8	6
514	Disruption of bone densitometry practice in a Northern Italy Orthopedic Hospital during the COVID-19 pandemic. Osteoporosis International, 2021, 32, 199-203.	1.3	5
515	Identifying policy challenges of COVID-19 in hardly reliable data and judging the success of lockdown measures. Journal of Population Economics, 2021, 34, 275-301.	3.5	48
516	Efficacy of corticosteroid treatment for hospitalized patients with severe COVID-19: a multicentre study. Clinical Microbiology and Infection, 2021, 27, 105-111.	2.8	55
517	COVID 19â€"A Spanish perspective. Journal of Cardiac Surgery, 2021, 36, 1624-1631.	0.3	3
518	Rehabilitation Levels in Patients with COVID-19 Admitted to Intensive Care Requiring Invasive Ventilation. An Observational Study. Annals of the American Thoracic Society, 2021, 18, 122-129.	1.5	60
519	Translating Scientific Knowledge to Government Decision Makers Has Crucial Importance in the Management of the COVID-19 Pandemic. Population Health Management, 2021, 24, 35-45.	0.8	22
520	Telecritical Care Clinical and Operational Strategies in Response to COVID-19. Telemedicine Journal and E-Health, 2021, 27, 261-268.	1.6	19
521	Clinical laboratory characteristics in patients with suspected COVIDâ€19: One singleâ€institution experience. Journal of Medical Virology, 2021, 93, 1665-1671.	2.5	15
523	Epidemiological, Clinical, and Laboratory Predictors of In-Hospital Mortality Among COVID-19 Patients Admitted in a Tertiary COVID Dedicated Hospital, Northern India: A Retrospective Observational Study. Journal of Primary Care and Community Health, 2021, 12, 215013272110414.	1.0	13

#	Article	IF	CITATIONS
524	Study of Factors Influencing the Transformation of Medical Staff's Well-being in the Context of the COVID-19 Pandemic. SHS Web of Conferences, 2021, 92, 01049.	0.1	0
525	Analysis of Covid-19 Impact on Gender (Male and Female) in South Asian Country Pakistan. Lecture Notes in Networks and Systems, 2021, , 925-937.	0.5	0
526	An ICU Admission Predictive Model for COVID-19 Patients in Saudi Arabia. International Journal of Advanced Computer Science and Applications, 2021, 12, .	0.5	2
527	Self-proning in COVID-19 patients on low-flow oxygen therapy: a cluster randomised controlled trial. ERJ Open Research, 2021, 7, 00692-2020.	1.1	33
528	Differences in mental health and health-related quality of life between the Israeli and Italian population during a COVID-19 quarantine. Quality of Life Research, 2021, 30, 1675-1684.	1.5	26
529	A comparative study of strategies for containing the COVID-19 pandemic in Gulf Cooperation Council countries and the European Union. Informatics in Medicine Unlocked, 2021, 23, 100547.	1.9	8
530	COVID-19 Spreading Prediction and Impact Analysis by Using Artificial Intelligence for Sustainable Global Health Assessment. Springer Proceedings in Earth and Environmental Sciences, 2021, , 375-386.	0.2	5
531	Serious complications in COVID-19 ARDS cases: pneumothorax, pneumomediastinum, subcutaneous emphysema and haemothorax. Epidemiology and Infection, 2021, 149, e137.	1.0	27
532	Comparison of Respiratory and Hemodynamic Parameters of COVID-19 and Non-COVID-19 ARDS Patients. Indian Journal of Critical Care Medicine, 2021, 25, 704-708.	0.3	5
533	Feature Extraction of Coronavirus X-Ray Images by RNN, Correlational Networks, and PNN. Studies in Systems, Decision and Control, 2021, , 239-255.	0.8	0
534	Comparison of Comorbidities in Relation to Critical Conditions among Coronavirus Disease 2019 Patients: A Network Meta-Analysis. Infection and Chemotherapy, 2021, 53, 13.	1.0	20
535	Robust and optimal predictive control of the COVID-19 outbreak. Annual Reviews in Control, 2021, 51, 525-539.	4.4	103
536	Pressure Injury Prevention in COVID-19 Patients With Acute Respiratory Distress Syndrome. Frontiers in Medicine, 2020, 7, 558696.	1.2	25
537	Variants in SARS-CoV-2 associated with mild or severe outcome. Evolution, Medicine and Public Health, 2021, 9, 267-275.	1.1	24
538	Tocilizumab in Coronavirus Disease 2019-Related Critical Illness: A Propensity Matched Analysis. , 2021, 3, e0327.		12
539	Lung ultrasound and computed tomography to monitor COVID-19 pneumonia in critically ill patients: a two-center prospective cohort study. Intensive Care Medicine Experimental, 2021, 9, 1.	0.9	28
540	Clinicoepidemiological Features and Mortality Analysis of Deceased Patients with COVID-19 in a Tertiary Care Center. Indian Journal of Critical Care Medicine, 2021, 25, 622-628.	0.3	12
541	COVID-19: What we've done well and what we could or should have done betterâ€"the 4 Ps. Critical Care, 2021, 25, 40.	2.5	14

#	Article	IF	CITATIONS
542	Risk factors associated with mortality in ıntensive care COVID-19 patients: the importance of chest CT score and intubation timing as risk factors. Turkish Journal of Medical Sciences, 2021, 51, 1665-1674.	0.4	17
543	COVID-19 epidemiology in Canada from January to December 2020: the pre-vaccine era. Facets, 2021, 6, 760-822.	1.1	11
544	The high volume of patients admitted during the SARS-CoV-2 pandemic has an independent harmful impact on in-hospital mortality from COVID-19. PLoS ONE, 2021, 16, e0246170.	1.1	27
546	Urgent and emergency surgery for secondary peritonitis during the COVID-19 outbreak: an unseen burden of a healthcare crisis. Updates in Surgery, 2021, 73, 753-762.	0.9	9
547	Hospital Mortality and Resource Implications of Hospitalisation with COVID-19 in London, UK: A Prospective Cohort Study. Critical Care Research and Practice, 2021, 2021, 1-13.	0.4	10
548	How Malaysia Counters Coronavirus Disease (COVID-19): Challenges and Recommendations. , 2021, , 75-96.		1
549	Mortality Rate and Predictors among Patients with COVID-19 Related Acute Respiratory Failure Requiring Mechanical Ventilation: A Retrospective Single Centre Study. The Journal of Critical Care Medicine, 2021, 7, 21-27.	0.3	3
550	Machine learning for optimizing healthcare resources., 2021,, 215-239.		3
551	Doctor@Home: Through a Telemedicine Co-production and Co-learning Journey. Journal of Cancer Education, 2022, 37, 1236-1238.	0.6	20
552	Prediction of COVID-19 Possibilities using KNearest Neighbour Classification Algorithm. International Journal of Current Research and Review (discontinued), 2021, , 156-164.	0.1	13
553	Percutaneous Tracheostomy in COVID Era: Time to Adapt and Improvise. Indian Journal of Critical Care Medicine, 2021, 25, 642-647.	0.3	2
554	protocol for a living systematic review. BMJ Open, 2021, 11, e042008.	0.8	5
555	Predictors of mortality and the need of mechanical ventilation in confirmed COVID-19 patients presenting to the emergency department in North India. Journal of Family Medicine and Primary Care, 2021, 10, 542.	0.3	12
556	U.S. Navy's Response to a Shipboard Coronavirus Outbreak: Considerations for a Medical Management Plan at Sea. Military Medicine, 2021, 186, 23-26.	0.4	8
557	Surgical activity management during COVID-19 pandemic in Italy. Minerva Ortopedica E Traumatologica, 2021, 71, .	0.3	1
558	Caring for critically ill adults in paediatric intensive care units in England during the COVID-19 pandemic: planning, implementation and lessons for the future. Archives of Disease in Childhood, 2021, 106, 548-557.	1.0	21
559	Ventilatory Support in Patients with COVID-19. Advances in Experimental Medicine and Biology, 2021, 1318, 469-483.	0.8	0
560	Impact of prior statin use on clinical outcomes in COVID-19 patients: data from tertiary referral hospitals during COVID-19 pandemic in Italy. Journal of Clinical Lipidology, 2021, 15, 68-78.	0.6	52

#	Article	IF	CITATIONS
561	Pulmonary complications due to COVID-19 â \in " a literature review. Polish Annals of Medicine, 0, , .	0.3	5
562	Risk Management and Treatment of Coagulation Disorders Related to COVID-19 Infection. International Journal of Environmental Research and Public Health, 2021, 18, 1268.	1.2	40
563	Forecasting of medical equipment demand and outbreak spreading based on deep long short-term memory network: the COVID-19 pandemic in Turkey. Signal, Image and Video Processing, 2022, 16, 613-621.	1.7	13
565	A Mathematical Model for COVID-19 inÂltaly with Possible Control Strategies. Mathematical Engineering, 2021, , 101-124.	0.1	2
566	Community Detection in Google Searches Related to "Coronavirus― Journal of Data Science, 2021, , 334-347.	0.5	0
567	Exploiting the molecular basis of age and gender differences in outcomes of SARS-CoV-2 infections. Computational and Structural Biotechnology Journal, 2021, 19, 4092-4100.	1.9	23
568	Postoperative outcomes in surgical COVID-19 patients: a multicenter cohort study. BMC Anesthesiology, 2021, 21, 15.	0.7	30
569	Prompt and unavoidable requalification of ordinary hospital wards into a centralized department characterized by high-intensity treatment due to COVID-19 epidemic: the experience of Romano di Lombardia Hospital. Journal of Community Hospital Internal Medicine Perspectives, 2021, 11, 23-26.	0.4	2
571	Impact of COVID-19 Pandemic on Patients' Perceptions of Safety and Need for Elective Foot and Ankle Surgery in the United States. Foot & Ankle Orthopaedics, 2021, 6, 247301142110137.	0.1	0
572	Initial Single-Center ST-Segment Elevation Myocardial Infarction Experience in New York Before and During the COVID-19 Pandemic. Cardiovascular Revascularization Medicine, 2022, 34, 80-85.	0.3	4
573	COVID-19: Short-term forecast of ICU beds in times of crisis. PLoS ONE, 2021, 16, e0245272.	1.1	51
574	COVID-19 impact on neurology training program in Italy. Neurological Sciences, 2021, 42, 817-823.	0.9	11
575	Data-driven modeling and forecasting of COVID-19 outbreak for public policy making. ISA Transactions, 2022, 124, 135-143.	3.1	26
576	Estimating lengths-of-stay of hospitalised COVID-19 patients using a non-parametric model: a case study in Galicia (Spain). Epidemiology and Infection, 2021, 149, e102.	1.0	9
577	Mortality and characteristics of older people dying with COVID-19 in Lombardy nursing homes, Italy: An observational cohort study. Journal of Research in Medical Sciences, 2021, 26, 40.	0.4	3
578	Predictions of FluSurge 2.0 methodology on hospital utilization during the Covid-19 outbreaks in several countries. International Journal of Engineering Business Management, 2021, 13, 184797902110205.	2.1	0
579	Effects of COVID-19 on in-hospital cardiac arrest: incidence, causes, and outcome – a retrospective cohort study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 30.	1.1	28
580	CT perfusion in hyper-acute ischemic stroke: the acid test for COVID-19 fear. Neuroradiology, 2021, 63, 1419-1427.	1.1	2

#	Article	IF	CITATIONS
582	A Care Delivery Model of Temporary Transfer of Medical Workers and Equipment to Confine a Pandemic. Frontiers in Medicine, 2020, 7, 561864.	1.2	0
584	From high-quality assistance to emergency orthopaedics during COVID-19 pandemic: a northern Italy scenario for sports medicine. Sport Sciences for Health, 2021, 17, 489-491.	0.4	2
586	Data science in unveiling COVID-19 pathogenesis and diagnosis: evolutionary origin to drug repurposing. Briefings in Bioinformatics, 2021, 22, 855-872.	3.2	38
587	Development and validation of a machine learning model predicting illness trajectory and hospital utilization of COVID-19 patients: A nationwide study. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1188-1196.	2.2	31
588	Development and validation of a prognostic COVID-19 severity assessment (COSA) score and machine learning models for patient triage at a tertiary hospital. Journal of Translational Medicine, 2021, 19, 56.	1.8	41
589	Intensive Care Unit-Specific Virtual Reality for Psychological Recovery After ICU Treatment for COVID-19; A Brief Case Report. Frontiers in Medicine, 2020, 7, 629086.	1.2	22
590	Robotics in Simulated COVID-19 Patient Room for Health Care Worker Effector Tasks: Preliminary, Feasibility Experiments. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 161-170.	1.2	10
591	Do initial hematologic indices predict the severity of COVID-19 patients?. Turkish Journal of Medical Sciences, 2021, 51, 39-44.	0.4	26
592	In Reply to the Letter to the Editor Regarding "The Resident's Role in Global Neurosurgery― World Neurosurgery, 2021, 146, 433.	0.7	0
593	Patients in intensive care unit for COVID-19 pneumonia: the lung ultrasoundÂpatterns at admission and discharge. An observational pilot study. Ultrasound Journal, 2021, 13, 10.	1.3	9
594	A Call for the World Health Organization to Create International Classification of Disease Diagnostic Codes for Postâ€Intensive Care Syndrome in the Age of COVIDâ€19. World Medical and Health Policy, 2021, 13, 373-382.	0.9	17
595	Severe COVID-19 pneumonia in Piacenza, Italy â€" A cohort study of the first pandemic wave. Journal of Infection and Public Health, 2021, 14, 263-270.	1.9	8
596	Thrombotic complications in 2928 patients with COVID-19 treated in intensive care: a systematic review. Journal of Thrombosis and Thrombolysis, 2021, 51, 595-607.	1.0	65
597	Learning From Past Respiratory Infections to Predict COVID-19 Outcomes: Retrospective Study. Journal of Medical Internet Research, 2021, 23, e23026.	2.1	5
598	Clinical Outcomes of Patients Hospitalized with Coronavirus Disease 2019 (COVID-19) in Boston. Journal of General Internal Medicine, 2021, 36, 1285-1291.	1.3	2
599	Helmet CPAP to treat hypoxic pneumonia outside the ICU: an observational study during the COVID-19 outbreak. Critical Care, 2021, 25, 80.	2.5	63
600	Altera \tilde{A} § \tilde{A} µes cardiovasculares em pacientes com SARS-CoV-2 submetidos aos cuidados intensivos: Revis \tilde{A} £o de escopo. Research, Society and Development, 2021, 10, e41010212689.	0.0	0
601	Effects of the COVID-19 Pandemic on Job Activity, Dietary Behaviours and Physical Activity Habits of University Population of Naples, Federico II-Italy. International Journal of Environmental Research and Public Health, 2021, 18, 1502.	1.2	40

#	Article	IF	CITATIONS
602	Optimisation of Non-Pharmaceutical Measures in COVID-19 Growth via Neural Networks. IEEE Transactions on Emerging Topics in Computational Intelligence, 2021, 5, 79-91.	3.4	11
603	Challenges in Sedation Management in Critically III Patients with COVID-19: a Brief Review. Current Anesthesiology Reports, 2021, 11, 107-115.	0.9	17
605	High-flow nasal oxygen in patients with COVID-19-associated acute respiratory failure. Critical Care, 2021, 25, 58.	2.5	138
606	Clinical features and disease course of patients with acute ischaemic stroke just before the Italian index case: Was COVID-19 already there?. Internal and Emergency Medicine, 2021, 16, 1247-1252.	1.0	0
607	Looking to the Past, Learning From the Present, and Preparing for the Future. Chest, 2021, 159, 469-470.	0.4	0
608	Quantifying asymptomatic infection and transmission of COVID-19 in New York City using observed cases, serology, and testing capacity. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	196
609	Impact of coronavirus disease 2019 (COVID-19) on US Hospitals and Patients, April–July 2020. Infection Control and Hospital Epidemiology, 2022, 43, 32-39.	1.0	19
610	The incidence of pulmonary thromboembolism in COVID-19 patients admitted to the intensive care unit: a meta-analysis and meta-regression of observational studies. Journal of Intensive Care, 2021, 9, 20.	1.3	6
611	Extent of Pharmacotherapy in Covid-19: An Observational Study in a Dedicated Hospital in Bangladesh. Journal of Drug Delivery and Therapeutics, 2021, 11, 15-19.	0.2	0
612	Central venous pressure swing outperforms diaphragm ultrasound as a measure of inspiratory effort during pressure support ventilation in COVID-19 patients. Journal of Clinical Monitoring and Computing, 2021, , 1.	0.7	9
613	A year in review in Minerva Anestesiologica 2020: critical care. Minerva Anestesiologica, 2021, 87, 124-133.	0.6	0
615	In-hospital mortality from severe COVID-19 in a tertiary care center in Mexico City; causes of death, risk factors and the impact of hospital saturation. PLoS ONE, 2021, 16, e0245772.	1.1	94
616	Racial Disparities and COVID-19: Exploring the Relationship Between Race/Ethnicity, Personal Factors, Health Access/Affordability, and Conditions Associated with an Increased Severity of COVID-19. Race and Social Problems, 2021, 13, 279-291.	1.2	20
617	Remodelling of a regional emergency hub in response to the COVID-19 outbreak in Emilia-Romagna. Emergency Medicine Journal, 2021, 38, 308-314.	0.4	11
618	Comparing strategies against COVID-19: Italy and Switzerland. Revista De Administracao Publica, 2021, 55, 215-228.	0.3	6
619	A Simulation-Based Program for Preparedness for COVID-19 at a Pediatric Tertiary Hospital in Saudi Arabia. Cureus, 2021, 13, e13131.	0.2	1
620	Management of chronic patients during the COVID-19 pandemic: the experience of a referral center for rare hematological disorders in the hardest-hit region in Italy. Annals of Hematology, 2021, 100, 2129-2131.	0.8	2
621	Facing increased suicide attempts during COVID-19 pandemic lockdown: the experience from the major trauma center in Lombardy, Italy. Minerva Anestesiologica, 2021, 87, 243-245.	0.6	5

#	Article	IF	CITATIONS
622	Association of COVID-19-imposed lockdown and online searches for toothache in Iran. BMC Oral Health, 2021, 21, 69.	0.8	5
624	Tracking COVID-19 using online search. Npj Digital Medicine, 2021, 4, 17.	5.7	92
625	Propolis antiviral and immunomodulatory activity: a review and perspectives for COVID-19 treatment. Journal of Pharmacy and Pharmacology, 2021, 73, 281-299.	1.2	43
626	American Society of Hematology 2021 guidelines on the use of anticoagulation for thromboprophylaxis in patients with COVID-19. Blood Advances, 2021, 5, 872-888.	2.5	310
627	Clinical profile and outcomes of asymptomatic <i>vs.</i> symptomatic travellers diagnosed with COVID-19: An observational study from a coastal town in South India. Drug Discoveries and Therapeutics, 2021, 15, 1-8.	0.6	3
628	Examining the utility of extended laboratory panel testing in the emergency department for risk stratification of patients with COVID-19: a single-centre retrospective service evaluation. Journal of Clinical Pathology, 2022, 75, 255-262.	1.0	4
629	Risk assessment and seroprevalence of SARS-CoV-2 infection in healthcare workers of COVID-19 and non-COVID-19 hospitals in Southern Switzerland. Lancet Regional Health - Europe, The, 2021, 1, 100013.	3.0	66
630	Pneumothorax rate in intubated patients with COVID-19. Acute and Critical Care, 2021, 36, 81-84.	0.6	20
631	Endâ€ofâ€ife care during the <scp>COVID</scp> â€19 pandemicâ€"What makes the difference?. Nursing in Critical Care, 2021, 26, 212-214.	1.1	10
632	Coronavirus disease 2019: the second wave in Italy. Journal of Health Research, 2021, 35, 359-363.	0.4	32
633	The Lived Experience of ICU Clinicians During the Coronavirus Disease 2019 Outbreak: A Qualitative Study. Critical Care Medicine, 2021, 49, e585-e597.	0.4	33
634	Invasive pulmonary aspergillosis in COVID-19 patients. Jurnal Infektologii, 2021, 13, 38-49.	0.1	5
635	An Application of ARIMA Model to Forecast the Dynamics of COVID-19 Epidemic in India. Global Business Review, 0, , 097215092098865.	1.6	25
636	A model for COVID-19 with isolation, quarantine and testing as control measures. Epidemics, 2021, 34, 100437.	1.5	39
637	Artificial neural networks for short-term forecasting of cases, deaths, and hospital beds occupancy in the COVID-19 pandemic at the Brazilian Amazon. PLoS ONE, 2021, 16, e0248161.	1.1	20
638	Expert consensus statements for the management of COVID-19-related acute respiratory failure using a Delphi method. Critical Care, 2021, 25, 106.	2.5	121
639	Coronavirus Disease 2019–Associated Pulmonary Aspergillosis in Mechanically Ventilated Patients. Clinical Infectious Diseases, 2022, 74, 83-91.	2.9	76
640	Complex and prolonged hypercoagulability in coronavirus disease 2019 intensive care unit patients: A thromboelastographic study. Australian Critical Care, 2021, 34, 160-166.	0.6	11

#	Article	IF	CITATIONS
641	Can reasoned mass testing impact covid-19 outcomes in wide community contexts? An evidence-based opinion. Pathogens and Global Health, 2021, 115, 203-207.	1.0	3
642	Global Health Security Capacity Against COVID-19 Outbreak: An Analysis of Annual Data from 210 Countries and Territories. Jundishapur Journal of Health Sciences, 2021, 12, .	0.1	1
643	Smart technology for physical activity and health assessment during COVID-19 lockdown. Journal of Sports Medicine and Physical Fitness, 2021, 61, 452-460.	0.4	43
644	Equitably Allocating Resources during Crises: Racial Differences in Mortality Prediction Models. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 178-186.	2.5	69
645	Fatality and risk features for prognosis in COVID-19 according to the care approach $\hat{a} \in \hat{a}$ a retrospective cohort study. PLoS ONE, 2021, 16, e0248869.	1.1	12
646	Trends and ecological results in suicides among Italian youth aged 10–25 years: A nationwide register study. Journal of Affective Disorders, 2021, 282, 165-172.	2.0	9
647	Rapid Expansion of the Airway Response Team to Meet the Needs of the COVID-19 Pandemic. Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality, 2021, 43, 275-283.	0.3	2
648	Who gets the last bed? Ethics criteria for scarce resource allocation in the era of COVID-19. Minerva Anestesiologica, 2021, 87, 267-271.	0.6	4
649	A Retrospective Analysis of the Impact of the Coronavirus Disease 2019 Pandemic on Health Care Workers in a Tertiary Hospital in Turkey. Journal of Emergency Nursing, 2021, 47, 948-954.	0.5	1
650	Impact of COVID-19 on workload burden of a complex radiotherapy facility. Radiologia Medica, 2021, 126, 717-721.	4.7	18
651	COVID-19: a simple statistical model for predicting intensive care unit load in exponential phases of the disease. Scientific Reports, 2021, 11, 5018.	1.6	14
652	Early effects of ventilatory rescue therapies on systemic and cerebral oxygenation in mechanically ventilated COVID-19 patients with acute respiratory distress syndrome: a prospective observational study. Critical Care, 2021, 25, 111.	2.5	45
653	Sports Medicine Physician Decision-Making, Practice Changes, and Mental Health During the Early Phase of the SARS-CoV-2 Global Pandemic. Clinical Journal of Sport Medicine, 2021, Publish Ahead of Print, .	0.9	2
654	A Dynamic Bayesian Model for Identifying High-Mortality Risk in Hospitalized COVID-19 Patients. Infectious Disease Reports, 2021, 13, 239-250.	1.5	7
655	The impact of the COVID-19 pandemic on acute coronary syndrome admissions to a tertiary care hospital in Portugal. Revista Portuguesa De Cardiologia, 2021, , .	0.2	13
656	Organizational aspects of pediatric anesthesia and surgery between two waves of Covidâ€19. Acta Anaesthesiologica Scandinavica, 2021, 65, 755-760.	0.7	3
657	Impact of Public Health Education Program on the Novel Coronavirus Outbreak in the United States. Frontiers in Public Health, 2021, 9, 630974.	1.3	23
658	Detection of IgM, IgG and SARS-CoV-2 RNA among the personnel of the University of Milan, March through May 2020: the UNICORN study. BMJ Open, 2021, 11, e046800.	0.8	6

#	Article	IF	CITATIONS
659	Assessment of a Hotel-Based COVID-19 Isolation and Quarantine Strategy for Persons Experiencing Homelessness. JAMA Network Open, 2021, 4, e210490.	2.8	58
660	Non-pharmaceutical Interventions and the Infodemic on Twitter: Lessons Learned from Italy during the Covid-19 Pandemic. Journal of Medical Systems, 2021, 45, 50.	2.2	22
661	A national system for monitoring intensive care unit demand and capacity: the Critical Health Resources Information System (CHRIS). Medical Journal of Australia, 2021, 214, 297.	0.8	12
662	Intensive cardiac care unit admission trends during the COVID-19 outbreak in Italy: a multi-center study. Internal and Emergency Medicine, 2021, 16, 2077-2086.	1.0	10
663	Post COVID-19 Organizing Pneumonia: The Right Time to Interfere. Medicina (Lithuania), 2021, 57, 283.	0.8	20
664	Surgical tracheostomy in aÂcohort of COVID-19Âpatients. Hno, 2021, 69, 303-311.	0.4	6
666	Lessons learned in two months of exclusive application of telephysiotherapy instead of classical physiotherapy during the lockdown in Italy. Spine Journal, 2021, 21, 366-369.	0.6	1
667	Non-invasive ventilation for SARS-CoV-2 acute respiratory failure: a subanalysis from the HOPE COVID-19 registry. Emergency Medicine Journal, 2021, 38, 359-365.	0.4	36
668	Predictors of failure with high-flow nasal oxygen therapy in COVID-19 patients with acute respiratory failure: a multicenter observational study. Journal of Intensive Care, 2021, 9, 23.	1.3	37
669	Artificial Intelligence–Aided Precision Medicine for COVID-19: Strategic Areas of Research and Development. Journal of Medical Internet Research, 2021, 23, e22453.	2.1	21
670	How the COVID-19 pandemic will change the future of critical care. Intensive Care Medicine, 2021, 47, 282-291.	3.9	132
671	Can a modified-simplified pulmonary embolism severity index (m-sPESI) be used to predict the need for intensive care in hospitalized COVID-19 patients?. Journal of Thrombosis and Thrombolysis, 2021, 52, 759-765.	1.0	7
672	General Public Knowledge of Coronavirus Disease 2019 (COVID-19) at Early Stages of the Pandemic: A Random Online Survey in Saudi Arabia. Patient Preference and Adherence, 2021, Volume 15, 601-609.	0.8	3
673	Intensive care physicians' perceptions of the diagnosis & amp; management of patients with acute hypoxic respiratory failure associated with COVID-19: A UK based survey. Journal of the Intensive Care Society, 2022, 23, 285-292.	1.1	4
674	Transmission dynamics of the COVID-19 epidemic in England. International Journal of Infectious Diseases, 2021, 104, 132-138.	1.5	11
675	A spatio-temporal model based on discrete latent variables for the analysis of COVID-19 incidence. Spatial Statistics, 2022, 49, 100504.	0.9	19
676	Neurological Manifestation of SARS-CoV-2 Induced Inflammation and Possible Therapeutic Strategies Against COVID-19. Molecular Neurobiology, 2021, 58, 3417-3434.	1.9	31
677	Postintensive Care Syndrome in Survivors of Critical Illness Related to Coronavirus Disease 2019: Cohort Study From a New York City Critical Care Recovery Clinic*. Critical Care Medicine, 2021, 49, 1427-1438.	0.4	93

#	Article	IF	CITATIONS
678	Liver Transplantation for T2 Hepatocellular Carcinoma during the COVID-19 Pandemic: A Novel Model Balancing Individual Benefit against Healthcare Resources. Cancers, 2021, 13, 1416.	1.7	8
679	Host-dependent molecular factors mediating SARS-CoV-2 infection to gain clinical insights for developing effective targeted therapy. Molecular Genetics and Genomics, 2021, 296, 501-511.	1.0	0
680	Systemic microvascular endothelial dysfunction and disease severity in COVID-19 patients: Evaluation by laser Doppler perfusion monitoring and cytokine/chemokine analysis. Microvascular Research, 2021, 134, 104119.	1.1	40
681	Geographic access to COVID-19 healthcare in Brazil using a balanced float catchment area approach. Social Science and Medicine, 2021, 273, 113773.	1.8	52
682	Prioritising â€~already-scarce' intensive care unit resources in the midst of COVID-19: a call for regional triage committees in South Africa. BMC Medical Ethics, 2021, 22, 28.	1.0	19
683	International trauma care: initial European approaches during the COVID 19 pandemic. OTA International the Open Access Journal of Orthopaedic Trauma, 2021, 4, e112.	0.4	2
684	Being a Myeloproliferative Patient in COVID-19 Era: The Mytico Study. Frontiers in Oncology, 2021, 11, 668261.	1.3	1
685	Post-COVID recovery: characteristics of chronically critically ill patients admitted to a long-term acute care hospital. F1000Research, 2020, 9, 1241.	0.8	8
686	Nursing Management of Prone Positioning in Patients With COVID-19. Critical Care Nurse, 2021, 41, 27-35.	0.5	23
687	Heart damage and the role of ultrasonic research in the COVID-19 pandemic. Sibirskij žurnal KliniÄeskoj I ksperimentalʹnoj Mediciny, 2021, 36, 38-48.	0.1	3
688	Predicting in-Hospital Mortality of Patients with COVID-19 Using Machine Learning Techniques. Journal of Personalized Medicine, 2021, 11, 343.	1.1	27
689	Health, Transport and the Environment: The Impacts of the COVID-19 Lockdown on Air Pollution. Frontiers in Public Health, 2021, 9, 637540.	1.3	15
690	The Australian response to the COVID-19 pandemic: A co-ordinated and effective strategy. Anaesthesia, Critical Care & Dain Medicine, 2021, 40, 100859.	0.6	14
691	Boosting telemedicine through remote monitoring of cardiac electronic devices during the Italian COVID-19 outbreak. Cardiology Journal, 2021, 28, 336-338.	0.5	6
692	Prediction Models for the Clinical Severity of Patients With COVID-19 in Korea: Retrospective Multicenter Cohort Study. Journal of Medical Internet Research, 2021, 23, e25852.	2.1	11
693	Ct Findings of Covid-19 Pneumonia in Icu-Patients. Journal of Public Health Research, 2021, 10, jphr.2021.2270.	0.5	23
694	Epidemiology, outcomes, and utilization of intensive care unit resources for critically ill COVID-19 patients in Libya: A prospective multi-center cohort study. PLoS ONE, 2021, 16, e0251085.	1.1	30
695	An approach to forecast impact of Covidâ€19 using supervised machine learning model. Software - Practice and Experience, 2022, 52, 824-840.	2.5	41

#	Article	IF	CITATIONS
696	Carbapenem-resistant bacteria in an intensive care unit during the coronavirus disease 2019 (COVID-19) pandemic: A multicenter before-and-after cross-sectional study. Infection Control and Hospital Epidemiology, 2022, 43, 461-466.	1.0	53
697	Excess of all-cause mortality is only partially explained by COVID-19 in Veneto (Italy) during spring outbreak. BMC Public Health, 2021, 21, 797.	1.2	6
700	The contribution of testing in the fight against COVID-19: evidence from Italy. European Journal of Public Health, 2021, 31, 913-917.	0.1	3
701	Self-reported symptoms in healthy young adults to predict potential coronavirus disease 2019. Clinical Microbiology and Infection, 2021, 27, 618-623.	2.8	8
702	Economics at the frontline: Tools and tips for busy clinicians. Seminars in Perinatology, 2021, 45, 151396.	1.1	1
703	MR-proAdrenomedullin as a predictor of renal replacement therapy in a cohort of critically ill patients with COVID-19. Biomarkers, 2021, 26, 417-424.	0.9	14
704	PSO-Based SEIQRD Modeling and Forecasting of COVID-19 Spread in Italy., 2021,,.		6
705	Diminishing Efficacy of Prone Positioning With Late Application in Evolving Lung Injury. Critical Care Medicine, 2021, 49, e1015-e1024.	0.4	14
706	Misleading clinical evidence and systematic reviews on ivermectin for COVID-19. BMJ Evidence-Based Medicine, 2022, 27, 156-158.	1.7	40
708	Does exercise have healing and preventive roles in COVID-19 pandemic?. Journal of Surgery and Medicine, 2021, 5, 1-1.	0.0	0
709	Applicability of COVID-19 Pandemic Recommendations for Urology Practice: Data from Three Major Italian Hot Spots (BreBeMi). European Urology Open Science, 2021, 26, 1-9.	0.2	5
710	Population Health Strategies to Support Hospital and Intensive Care Unit Resiliency During the COVID-19 Pandemic: The Italian Experience. Population Health Management, 2021, 24, 174-181.	0.8	45
711	Health Responses During the COVID-19 Pandemic: An International Strategy and Experience Analysis. Health in Emergencies & Disasters Quarterly, 2021, 6, 147-160.	0.1	2
712	Outcomes of non-COVID-19 critically ill patients during the COVID-19 pandemic. Wiener Klinische Wochenschrift, 2021, 133, 942-950.	1.0	14
713	Challenges facing nurse managers during and beyond COVIDâ€19 pandemic in relation to perceived organizational support. Nursing Forum, 2021, 56, 539-549.	1.0	34
714	An Early Warning Tool for Predicting Mortality Risk of COVID-19 Patients Using Machine Learning. Cognitive Computation, 2021, , 1-16.	3.6	62
715	European Resuscitation Council Guidelines 2021: Ethics of resuscitation and end of life decisions. Resuscitation, 2021, 161, 408-432.	1.3	125
716	Artificial Intelligence Applications for COVID-19 in Intensive Care and Emergency Settings: A Systematic Review. International Journal of Environmental Research and Public Health, 2021, 18, 4749.	1.2	23

#	Article	IF	CITATIONS
717	Combination of lung ultrasound to standard evaluation in patients with suspected COVID-19 presenting to the emergency department: development of a composite score (EchoVID score) for prediction of day-2 respiratory failure. European Journal of Emergency Medicine, 2021, 28, 149-150.	0.5	1
718	Critical Care Outreach Team During COVID-19: Ventilatory Support in the Ward and Outcomes. Respiratory Care, 2021, 66, 928-935.	0.8	4
719	Current COVID-19 treatments: Rapid review of the literature. Journal of Global Health, 2021, 11, 10003.	1.2	26
720	Assessing the efficacy and safety of hydroxychloroquine as outpatient treatment of COVID-19: a randomized controlled trial. CMAJ Open, 2021, 9, E693-E702.	1.1	31
721	Acute Care Resource Use After Elective Surgery in the United States: Implications During the COVID-19 Pandemic. American Journal of Critical Care, 2021, 30, e1-e5.	0.8	1
722	Oral signs and symptoms of COVID-19 affected patients: dental practice as prevention method. Minerva Dental and Oral Science, 2021, 70, 3-6.	0.5	12
723	Can Thoracic Ultrasound on Admission Predict the Outcome of Critically Ill Patients with SARS-CoV-2? A French Multi-Centric Ancillary Retrospective Study. Advances in Therapy, 2021, 38, 2599-2612.	1.3	9
724	Clinical course and care requirements during the 2020 COVIDâ€19 epidemic in South Australia. Medical Journal of Australia, 2021, 214, 471-473.	0.8	0
725	Expectations of citizens from the government in response to COVID-19 pandemic: a cross-sectional study in Iran. BMC Public Health, 2021, 21, 686.	1.2	10
726	Characteristics and outcomes of critically ill patients with covid-19 in Sakarya, Turkey: a single centre cohort study. Turkish Journal of Medical Sciences, 2021, 51, 440-447.	0.4	17
727	Visual scoring of chest CT at hospital admission predicts hospitalization time and intensive care admission in Covid-19. Infectious Diseases, 2021, 53, 622-632.	1.4	14
728	Utility of hospitalization for elderly individuals affected by COVID-19. PLoS ONE, 2021, 16, e0250730.	1.1	8
729	Prolonged Field Care Research Approach and Its Relevance to Civilian Medicine. Military Medicine, 2021, 186, 123-128.	0.4	3
730	Long-Term Acute Care Hospitals Extend ICU Capacity for COVID-19 Response andÂRecovery. Chest, 2021, 159, 1894-1901.	0.4	9
732	Frequency of Ophthalmological Findings in Hospitalized COVID-19 Patients. Cureus, 2021, 13, e14942.	0.2	4
733	Artificial intelligence as a fundamental tool in management of infectious diseases and its current implementation in COVID-19 pandemic. Environmental Science and Pollution Research, 2021, 28, 40515-40532.	2.7	15
734	Variations in volume of emergency surgeries and emergency department access at a third level hospital in Milan, Lombardy, during the COVID-19 outbreak. BMC Emergency Medicine, 2021, 21, 59.	0.7	11
736	Characterisation of asymptomatic patients and efficacy of preventive measures for SARS-CoV-2 infection in a large population of Southern Italy: a cohort study. BMJ Open, 2021, 11, e043112.	0.8	0

#	Article	IF	Citations
737	Clinical Characteristics, Management, and Outcome of the First 19 Patients With Pneumonia Due to the 2019 Novel Coronavirus Disease Treated in an Intensive Care Unit in the Republic of Cyprus. Cureus, 2021, 13, e15114.	0.2	0
738	Afinidad entre las pruebas PCR y AntÃgeno, y su positivad para COVID-19 en Colombia. Repertorio De Medicina Y Cirugia, 0, , 16-20.	0.0	O
739	International register "Dynamics analysis of comorbidities in SARS-CoV-2 survivors―(AKTIV) Tj ETQq0 0 0 rg Cardiology, 2021, 26, 4470.	BT /Overlo 0.4	ock 10 Tf 50 6 34
741	Pragmatic Disease-Focused Checklist for Use During Rounding on Critically III Patients With COVID-19. American Journal of Critical Care, 2021, 30, 238-241.	0.8	O
742	The repurposed use of anesthesia machines to ventilate critically ill patients with coronavirus disease 2019 (COVID-19). BMC Anesthesiology, 2021, 21, 155.	0.7	10
743	Applications of sentiment analysis and machine learning techniques in disease outbreak prediction – A review. Materials Today: Proceedings, 2023, 81, 1006-1011.	0.9	11
744	A Comprehensive Study of Artificial Intelligence and Machine Learning Approaches in Confronting the Coronavirus (COVID-19) Pandemic. International Journal of Health Services, 2021, 51, 446-461.	1.2	27
745	Quantitative Assessment of Viral Dispersion Associated with Respiratory Support Devices in a Simulated Critical Care Environment. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1112-1118.	2.5	22
746	Clinical features and prognostic factors of intensive and non-intensive 1014 COVID-19 patients: an experience cohort from Alahsa, Saudi Arabia. European Journal of Medical Research, 2021, 26, 47.	0.9	28
747	Pneumothorax in critically COVID-19 patients with mechanical ventilation. Medical Journal of Indonesia, $0, , .$	0.2	O
748	Effect of intensive care unit-specific virtual reality (ICU-VR) to improve psychological well-being and quality of life in COVID-19 ICU survivors: a study protocol for a multicentre, randomized controlled trial. Trials, 2021, 22, 328.	0.7	18
749	Should We Be Concerned about the Association of Diabetes Mellitus and Periodontal Disease in the Risk of Infection by SARS-CoV-2? A Systematic Review and Hypothesis. Medicina (Lithuania), 2021, 57, 493.	0.8	9
750	Video calls at end of life are feasible but not enough: A 1â€year intensive care unit experience during the coronavirus diseaseâ€19 pandemic. Nursing in Critical Care, 2021, 26, 531-533.	1.1	14
751	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infectivity by Viral Load, S Gene Variants and Demographic Factors, and the Utility of Lateral Flow Devices to Prevent Transmission. Clinical Infectious Diseases, 2022, 74, 407-415.	2.9	106
752	The effect of COVID-19 epidemic on vital signs in hospitalized patients: a pre-post heat-map study from a large teaching hospital. Journal of Clinical Monitoring and Computing, 2022, 36, 829-837.	0.7	5
7 53	Nowcasting COVIDâ€19 incidence indicators during the Italian first outbreak. Statistics in Medicine, 2021, 40, 3843-3864.	0.8	27
754	Characteristics, outcomes and risk factors for mortality of 522 167 patients hospitalised with COVID-19 in Brazil: a retrospective cohort study. BMJ Open, 2021, 11, e049089.	0.8	16
755	Impact of lockdown on emergency general surgery during first 2020 COVID-19 outbreak. European Journal of Trauma and Emergency Surgery, 2021, 47, 677-682.	0.8	12

#	Article	IF	CITATIONS
756	Prolonged care delivery time and reduced rate of electrophysiological procedures during the lockdown period due to Covid-19 outbreak. Expert Review of Medical Devices, 2021, 18, 493-498.	1.4	2
757	Expanding Hospital Capacity during the COVID-19 Pandemic: The Family Voice Matters. Pediatric Quality & Safety, 2021, 6, e411.	0.4	1
758	Indirect Impact of the COVID-19 Pandemic on Activity and Outcomes of Transcatheter and Surgical Treatment of Aortic Stenosis in England. Circulation: Cardiovascular Interventions, 2021, 14, e010413.	1.4	19
759	Estimating the reproductive number R0 of SARS-CoV-2 in the United States and eight European countries and implications for vaccination. Journal of Theoretical Biology, 2021, 517, 110621.	0.8	110
760	A specific low-density neutrophil population correlates with hypercoagulation and disease severity in hospitalized COVID-19 patients. JCI Insight, 2021, 6, .	2.3	79
761	Evaluation of Contact-Tracing Policies against the Spread of SARS-CoV-2 in Austria: An Agent-Based Simulation. Medical Decision Making, 2021, 41, 1017-1032.	1.2	25
762	Quality of life of COVID-19 critically ill survivors after ICU discharge: 90Âdays follow-up. Quality of Life Research, 2021, 30, 2805-2817.	1.5	42
763	The Severity of COVID-19 and Its Determinants: A Systematic Review and Meta-Analysis in China. Sustainability, 2021, 13, 5305.	1.6	11
764	Systematic review and meta-analysis of tracheostomy outcomes in COVID-19 patients. British Journal of Oral and Maxillofacial Surgery, 2021, 59, 1013-1023.	0.4	28
765	Erythema Pernio-Like in Four Adolescents in the Era of the Coronavirus-2 Infection. Reviews on Recent Clinical Trials, 2021, 16, 216-219.	0.4	7
766	Benefits of treatment with favipiravir in hospitalized patients for COVID-19: a retrospective observational case–control study. Virology Journal, 2021, 18, 102.	1.4	7
767	Does improvement in the environmental sustainability rating help to reduce the COVID-19 cases? Controlling financial development, price level and carbon damages. Environmental Science and Pollution Research, 2021, 28, 49820-49832.	2.7	6
768	Primary health care and social isolation against COVID-19 in Northeastern Brazil: Ecological time-series study. PLoS ONE, 2021, 16, e0250493.	1.1	2
769	Post-infectious and post-acute sequelae of critically ill adults with COVID-19. PLoS ONE, 2021, 16, e0252763.	1.1	7
770	Machine Learning to Predict In-Hospital Mortality in COVID-19 Patients Using Computed Tomography-Derived Pulmonary and Vascular Features. Journal of Personalized Medicine, 2021, 11, 501.	1.1	21
771	U.S. population at increased risk of severe illness from COVID-19. American Journal of Preventive Cardiology, 2021, 6, 100156.	1.3	19
772	Acute kidney injury (AKI) in patients with Covid-19 infection is associated with ventilatory management with elevated positive end-expiratory pressure (PEEP). Journal of Nephrology, 2022, 35, 99-111.	0.9	15
773	The relationship of extent of initial radiological involvement with the need of intensive care, mortality rates, and laboratory parameters in Covid-19. Turkish Journal of Medical Sciences, 2021, 51, 1012-1020.	0.4	1

#	Article	IF	Citations
774	Deep Learning in Image Analysis for COVID-19 Diagnosis: a Survey. IEEE Latin America Transactions, 2021, 19, 925-936.	1.2	6
775	Emergency department reorganisation to cope with COVID-19 outbreak in Milan university hospital: a time-sensitive challenge. BMC Emergency Medicine, 2021, 21, 74.	0.7	11
776	Course of illness and outcomes in older COVID-19 patients treated with HFNC: a retrospective analysis. Aging, 2021, 13, 15801-15814.	1.4	8
777	Race, ethnicity, poverty and the social determinants of the coronavirus divide: U.S. county-level disparities and risk factors. BMC Public Health, 2021, 21, 1250.	1.2	37
778	Short-term health-related quality of life, physical function and psychological consequences of severe COVID-19. Annals of Intensive Care, 2021, 11, 91.	2.2	41
779	Immunothrombosis in Acute Respiratory Dysfunction of COVID-19. Frontiers in Immunology, 2021, 12, 651545.	2.2	17
780	Importance of patient bed pathways and length of stay differences in predicting COVID-19 hospital bed occupancy in England. BMC Health Services Research, 2021, 21, 566.	0.9	22
781	Relationship between initial symptoms and prognosis of patients with Covid-19. Atencion Primaria, 2022, 54, 102146.	0.6	0
782	Evaluating medical capacity for hospitalization and intensive care unit of COVID-19: A queue model approach. Journal of the Formosan Medical Association, 2021, 120, S86-S94.	0.8	5
783	Hospital admission and care of COVIDâ€19 patients problem based on spherical hesitant fuzzy decision support system. International Journal of Intelligent Systems, 2021, 36, 4167-4209.	3.3	18
784	Design of COVID-19 staged alert systems to ensure healthcare capacity with minimal closures. Nature Communications, 2021, 12, 3767.	5.8	27
785	Closed-Loop Versus Conventional Mechanical Ventilation in COVID-19 ARDS. Journal of Intensive Care Medicine, 2021, 36, 1184-1193.	1.3	12
786	Emergently planned exclusive hub-and-spoke system in the epicenter of the first wave of COVID-19 pandemic in Italy: the experience of the largest COVID-19-free ICU hub for time-dependent diseases. Minerva Anestesiologica, 2021, 87, 1091-1099.	0.6	1
787	Invasive Aspergillosis associated with Covid-19: A word of caution. Infectious Diseases Now, 2021, 51, 383-386.	0.7	11
788	COVID-19 pandemi döneminde kalça kä±rä±äŸä± ameliyatä± sonrasä±nda yoäŸun bakä±ma alä±nan geriatr risk faktörleri. Ahi Evran Medical Journal, 0, , .	ik hastalar 0.1	ın O
789	Comparative bench study evaluation of a modified snorkeling mask used during COVID-19 pandemic and standard interfaces for non-invasive ventilation. Pulmonology, 2023, 29, 20-28.	1.0	6
790	Complications of prone positioning in patients with COVID-19: A cross-sectional study. Intensive and Critical Care Nursing, 2021, 67, 103088.	1.4	53
791	nowledge, perception, and confidence of healthcare workers about COVID-19 preventive measures during the first wave of the pandemic: a cross-sectional study from Egypt. Germs, 2021, 11, 179-188.	0.5	6

#	Article	IF	CITATIONS
792	Brief Report: Impact of the COVID-19 Pandemic on Virological Suppression in People Living With HIV Attending a Large Italian HIV Clinic. Journal of Acquired Immune Deficiency Syndromes (1999), 2021, 88, 299-304.	0.9	11
793	Noninvasive Ventilatory Support of Patients with COVID-19 outside the Intensive Care Units (WARd-COVID). Annals of the American Thoracic Society, 2021, 18, 1020-1026.	1.5	111
794	Antibiotic resistance during and beyond COVID-19. JAC-Antimicrobial Resistance, 2021, 3, i5-i16.	0.9	23
795	Evidence-based traditional Siddha formulations for prophylaxis and management of respiratory symptoms in COVID-19 pandemic-a review. Biocatalysis and Agricultural Biotechnology, 2021, 35, 102056.	1.5	12
796	Forecasting the COVID-19 transmission in Italy based on the minimum spanning tree of dynamic region network. PeerJ, 2021, 9, e11603.	0.9	7
797	Identification and Prediction of Novel Clinical Phenotypes for Intensive Care Patients With SARS-CoV-2 Pneumonia: An Observational Cohort Study. Frontiers in Medicine, 2021, 8, 681336.	1.2	2
798	Compassionate Removal of Heated High-Flow Nasal Cannula for End of Life. Journal of Hospice and Palliative Nursing, 2021, 23, 360-366.	0.5	4
799	A Coronavirus Outbreak Linked to a Funeral Among a Romani Community in Central Italy. Frontiers in Medicine, 2021, 8, 617264.	1.2	8
800	The Effect of Health and Economic Costs on Governments' Policy Responses to <scp>COVID</scp> â€19 Crisis under Incomplete Information. Public Administration Review, 2021, 81, 1131-1146.	2.9	32
801	Impact of the first wave of the SARS-CoV-2/Covid-19 pandemic on digestive surgical activities: a Belgian National Survey. Acta Chirurgica Belgica, 2022, 122, 233-239.	0.2	2
803	Incidence, Characteristics, and Outcomes of Ventilator-associated Events during the COVID-19 Pandemic. Annals of the American Thoracic Society, 2022, 19, 82-89.	1.5	10
804	The Usefulness of Shock Index and Modified Shock Index in Predicting the Outcome of COVID-19 Patients. Disaster Medicine and Public Health Preparedness, 2022, 16, 1558-1563.	0.7	10
805	Development of a Critical Care Response - Experiences from Italy During the Coronavirus Disease 2019 Pandemic. Anesthesiology Clinics, 2021, 39, 265-284.	0.6	32
806	ICU Admission Prediction Using Machine Learning for Covid-19 Patients. , 2021, , .		2
807	COVID-19 ARDS is characterized by higher extravascular lung water than non-COVID-19 ARDS: the PiCCOVID study. Critical Care, 2021, 25, 186.	2.5	32
808	Admission levels of Soluble Urokinase Plasminogen Activator Receptor (suPAR) are Associated with the Development of Severe Complications in Hospitalised COVID-19 Patients: A Prospective Cohort Study. International Journal of Infectious Diseases, 2021, 107, 188-194.	1.5	19
809	Impact of COVID-19 on Heart Failure Hospitalizations. SN Comprehensive Clinical Medicine, 2021, 3, 2088-2092.	0.3	12
810	Pandemic risk management using engineering safety principles. Chemical Engineering Research and Design, 2021, 150, 416-432.	2.7	11

#	ARTICLE	IF	CITATIONS
811	Global effect of COVID-19 pandemic on the rate of acute coronary syndrome admissions: a comprehensive review of published literature. Open Heart, 2021, 8, e001645.	0.9	18
812	Development of a healthcare system COVID Hotspotting Score in California: an observational study with prospective validation. BMJ Open, 2021, 11, e048211.	0.8	3
813	Nanotechnology-based Approaches and Investigational Therapeutics against COVID-19. Current Pharmaceutical Design, 2022, 28, 948-968.	0.9	10
814	Clinical relevance of SARS-CoV-2 infection in late pregnancy. BMC Pregnancy and Childbirth, 2021, 21, 505.	0.9	6
815	Building a Virtual Global Knowledge Network During the Coronavirus Disease 2019 Pandemic: The Infection Prevention and Control Global Webinar Series. Clinical Infectious Diseases, 2021, 73, S98-S105.	2.9	12
816	Head and Neck Surgery for Dysphagia in the COVID-19 Era. Journal of the Korean Dysphagia Society, 2021, 11, 99-104.	0.0	0
817	Disease-drug and drug-drug interaction in COVID-19: Risk and assessment. Biomedicine and Pharmacotherapy, 2021, 139, 111642.	2.5	50
818	A tale of two diseases: Sarcoidosis, COVID-19 and new therapeutic options with dual RAS inhibition and tetanus-diphtheria vaccine. Medical Hypotheses, 2021, 152, 110619.	0.8	1
821	Are Lactobacillus Bulgaricus and Bacillus Calmette-Gu \tilde{A} \mathbb{Q} rin vaccine suitable for patient protection against SARS-CoV-2 infection?. Romanian Journal of Rhinology, 2021, 11, 101-110.	0.1	0
822	Changes in clinical practice perceptions and mental health of sports medicine physicians due to the SARS-CoV-2 pandemic. Physician and Sportsmedicine, 2021, , 1 -10.	1.0	0
823	Biomarkers of Air-Blood Barrier Damage In COVID-19. Obshchaya Reanimatologiya, 2021, 17, 16-31.	0.2	3
824	Combined Noninvasive Respiratory Support Therapies to Treat COVID-19. Respiratory Care, 2021, 66, 1831-1839.	0.8	15
825	Risk of Coronavirus Disease 2019 Occurrence, Severe Presentation, and Mortality in Patients with Lung Cancer. Cancer Research and Treatment, 2021, 53, 678-684.	1.3	13
826	Effects of the early phase of the COVID-19 pandemic on natural and ART-mediated birth rates in Lombardy Region, Northern Italy. Reproductive BioMedicine Online, 2021, 43, 765-767.	1.1	7
827	COVIDTrach: a prospective cohort study of mechanically ventilated patients with COVID-19 undergoing tracheostomy in the UK. BMJ Surgery, Interventions, and Health Technologies, 2021, 3, e000077.	0.6	10
828	COVID‹19 pandemic and reasons to prioritize the needs of the health care system to ensure its sustainability: A scoping review from January to October 2020 (Review). Experimental and Therapeutic Medicine, 2021, 22, 1039.	0.8	3
829	Current Perspectives in the Discovery of Newer Medications Against the Outbreak of COVID-19. Frontiers in Molecular Biosciences, 2021, 8, 648232.	1.6	1
830	Criptococosis diseminada en paciente positivo para COVID-19. Repertorio De Medicina Y Cirugia, 0, , 46-50.	0.0	1

#	Article	IF	Citations
831	Age differences in the association of comorbid burden with adverse outcomes in SARS-CoV-2. BMC Geriatrics, 2021, 21, 415.	1.1	3
832	Awake extracorporeal membrane oxygenation support for a critically ill COVID-19 patient: A case report. World Journal of Clinical Cases, 2021, 9, 5963-5971.	0.3	4
833	A solution to increase the surge capability in the Emergency Department in Vercelli during the second wave of COVID-19: the OBOE (OBI extended). Italian Journal of Emergency Medicine, 2021, 10, .	0.0	1
834	What is the impact of COVID-19 on tissue viability services and pressure ulceration?. Journal of Wound Care, 2021, 30, 522-531.	0.5	7
835	Professional and personal opinions of doctors in training during the first wave of the COVID19 pandemic. Irish Journal of Medical Science, 2022, 191, 1029-1035.	0.8	4
836	Estimating the Impact of the COVID-19 Pandemic on Maternal and Perinatal Health Care Services in Italy: Results of a Self-Administered Survey. Frontiers in Public Health, 2021, 9, 701638.	1.3	20
837	Acute tubulointerstitial nephritis and COVID-19. CKJ: Clinical Kidney Journal, 2021, 14, 2151-2157.	1.4	21
839	Covid-19 Response Models and Divergences Within the EU: A Health Dis-Union. Statistics, Politics, and Policy, 2021, 12, 219-268.	0.2	8
840	The COVID-19 conundrum: Where both the virus and treatment contribute to delirium. Geriatric Nursing, 2021, 42, 955-958.	0.9	5
841	In-Hospital Mortality of COVID-19 Patients Treated with High-Flow Nasal Oxygen: Evaluation of Biomarkers and Development of the Novel Risk Score Model CROW-65. Life, 2021, 11, 735.	1.1	11
842	Reservoir computing on epidemic spreading: A case study on COVID-19 cases. Physical Review E, 2021, 104, 014308.	0.8	24
843	Impact of the COVID-19 outbreak on severe trauma trends and healthcare system reassessment in Lombardia, Italy: an analysis from the regional trauma registry. World Journal of Emergency Surgery, 2021, 16, 39.	2.1	35
844	Wisdom of crowds detects COVID-19 severity ahead of officially available data. Scientific Reports, 2021, 11, 13678.	1.6	8
845	COVID-19: gender characteristics of the course, perinatal risks and possible ways to prevent complications. Reproductive Endocrinology, 2021, , 14-24.	0.0	0
846	OUTBREAK: a user-friendly georeferencing online tool for disease surveillance. Biological Research, 2021, 54, 20.	1.5	4
847	Early COVID-19 therapy with azithromycin plus nitazoxanide, ivermectin or hydroxychloroquine in outpatient settings significantly improved COVID-19 outcomes compared to known outcomes in untreated patients. New Microbes and New Infections, 2021, 43, 100915.	0.8	20
848	Translating Knowledge About Organ and Tissue Donation Using Webinars: An Exploratory Study In Italy. Transplantation Proceedings, 2021, 53, 1792-1797.	0.3	8
849	Randomised, controlled, open label, multicentre clinical trial to explore safety and efficacy of hyperbaric oxygen for preventing ICU admission, morbidity and mortality in adult patients with COVID-19. BMJ Open, 2021, 11, e046738.	0.8	10

#	Article	IF	CITATIONS
850	Functional outcome after inpatient rehabilitation in postintensive care unit COVID-19 patients: findings and clinical implications from a real-practice retrospective study. European Journal of Physical and Rehabilitation Medicine, 2021, 57, 443-450.	1.1	78
851	Cellular and Molecular Effects of SARS-CoV-2 Linking Lung Infection to the Brain. Frontiers in Immunology, 2021, 12, 730088.	2.2	12
852	Nutrition guidelines for critically ill adults admitted with COVID-19: Is there consensus?. Clinical Nutrition ESPEN, 2021, 44, 69-77.	0.5	32
853	Bad law or implementation flaws? Lessons from the implementation of the new law on epidemics during the response to the first wave of COVID-19 in Switzerland. Health Policy, 2021, 125, 1285-1290.	1.4	5
854	Multidisciplinary Simulation Training for Surgical Tracheostomy in Patients Mechanically Ventilated Secondary to Severe Acute Respiratory Syndrome Coronavirus 2. Ear, Nose and Throat Journal, 2024, 103, NP89-NP97.	0.4	0
855	Influence of reduced muscle mass and quality on ventilator weaning and complications during intensive care unit stay in COVID-19 patients. Clinical Nutrition, 2022, 41, 2965-2972.	2.3	32
856	Effect of awake prone position on diaphragmatic thickening fraction in patients assisted by noninvasive ventilation for hypoxemic acute respiratory failure related to novel coronavirus disease. Critical Care, 2021, 25, 305.	2. 5	37
857	Should we operateÂon all patients with COVID-19 and proximal femoral fractures? An analysis of thirty, sixty, and ninety day mortality rates based on patients' clinical presentation and comorbidity: a multicentric study in Northern Italy. International Orthopaedics, 2021, 45, 2499-2505.	0.9	5
858	Early high antibody titre convalescent plasma for hospitalised COVID-19 patients: DAWn-plasma. European Respiratory Journal, 2022, 59, 2101724.	3.1	38
859	Assessment of Critical Care Surge Capacity During the COVID-19 Pandemic in Japan. Health Security, 2021, 19, 479-487.	0.9	13
860	Retinal manifestations in patients with SARS-CoV-2 infection and pathogenetic implications: a systematic review. International Ophthalmology, 2022, 42, 323-336.	0.6	34
861	Cardiac arrhythmias in patients presenting with COVID-19 treated in Portuguese hospitals: A national registry from the Portuguese Association of Arrhythmology, Pacing and Electrophysiology. Revista Portuguesa De Cardiologia, 2021, 40, 573-580.	0.2	13
862	A health and lifestyle framework for management of post COVID-19 syndrome based on evidence-informed management of post-polio syndrome: a narrative review. European Journal of Physiotherapy, 0, , 1-5.	0.7	0
863	Air-travelers' concerns emerging from online comments during the COVID-19 outbreak. Tourism Management, 2021, 85, 104313.	5.8	42
864	Hospital risk management at the time of Covid-19: An analysis of the Lombardy Region. Mecosan, 2021, , 97-116.	0.0	0
865	Prognostic value of blood gas lactate levels among COVID-19 patients. Journal of Clinical Medicine of Kazakhstan, 2021, 18, 87-90.	0.1	4
866	Acute pulmonary embolism in patients presenting pulmonary deterioration after hospitalisation for nonâ€critical COVID â€19. Internal Medicine Journal, 2021, 51, 1236-1242.	0.5	8
867	Effect of CSR contribution timing during COVID-19 pandemic on consumers' prepayment purchase intentions: Evidence from hospitality industry in China. International Journal of Hospitality Management, 2021, 97, 102997.	5.3	33

#	Article	IF	Citations
868	First trimester pregnancy outcomes in a large IVF center from the Lombardy County (Italy) during the peak COVID-19 pandemic. Scientific Reports, 2021, 11, 16529.	1.6	19
869	Immunological parameters associated with the severity of COVID-19 pneumonia in kidney transplant recipients. International Urology and Nephrology, 2021, , 1.	0.6	1
870	AHR signaling is induced by infection with coronaviruses. Nature Communications, 2021, 12, 5148.	5.8	38
871	Immuno-modulation with lifestyle behaviour change to reduce SARS-CoV-2 susceptibility and COVID-19 severity: goals consistent with contemporary physiotherapy practice. Physiotherapy, 2022, 114, 63-67.	0.2	3
872	Examination of the relationship between emergency department presentations and population mortality: a multicenter analysis of emergency department presentations during the COVID-19 pandemic. European Journal of Internal Medicine, 2021, 94, 34-38.	1.0	2
873	Intensive care unit versus high-dependency care unit for mechanically ventilated patients with pneumonia: a nationwide comparative effectiveness study. The Lancet Regional Health - Western Pacific, 2021, 13, 100185.	1.3	18
874	Association between cardiovascular mortality and STOP-Bang questionnaire scores in a cohort of hospitalized patients: a prospective study. Jornal Brasileiro De Pneumologia, 2021, 47, e20210039.	0.4	2
875	Clinical characteristics and predictors of hospitalization among 7,108 ambulatory patients with positive RT-PCR for SARS-CoV-2 during the acute pandemic period. Jornal Brasileiro De Pneumologia, 2021, 47, e20210131.	0.4	2
876	Scoring system for identifying Japanese patients with COVID-19 at risk of requiring oxygen supply: A retrospective single-center study. Journal of Infection and Chemotherapy, 2021, 27, 1217-1222.	0.8	5
877	Hospital workers mental health during the COVID-19 pandemic: methods of data collection and characteristics of study sample in a university hospital in Milan (Italy). BMC Medical Research Methodology, 2021, 21, 163.	1.4	16
878	Boletim COVID-PA: relatos sobre projeções baseadas em inteligência artificial no enfrentamento da pandemia de COVID-19 no estado do Pará. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2021, 30, e2021098.	0.3	2
879	Maintenance of Elective Patient Care at Berlin University Children's Hospital During the COVID-19 Pandemic. Frontiers in Pediatrics, 2021, 9, 694963.	0.9	1
880	Impact of coronavirus disease 2019 (COVID-19) outbreak on radiology research: An Italian survey. Clinical Imaging, 2021, 76, 144-148.	0.8	9
881	Pathological Features in 100 Deceased Patients With COVID-19 in Correlation With Clinical and Laboratory Data. Pathology and Oncology Research, 2021, 27, 1609900.	0.9	12
882	Efficacy of a four-tier infection response system in the emergency department during the coronavirus disease-2019 outbreak. PLoS ONE, 2021, 16, e0256116.	1.1	7
883	Cardiac arrhythmias in patients presenting with COVID-19 treated in Portuguese hospitals: A national registry from the Portuguese Association of Arrhythmology, Pacing and Electrophysiology. Revista Portuguesa De Cardiologia (English Edition), 2021, 40, 573-580.	0.2	4
885	Hospital-Acquired Infections in Critically Ill Patients With COVID-19. Chest, 2021, 160, 454-465.	0.4	225
886	Clinical Research. Critical Care Medicine, 2021, Publish Ahead of Print, 1866-1882.	0.4	5

#	Article	IF	CITATIONS
887	Response to Letter to the Editor. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105723.	0.7	0
889	Secondary infections in critically ill patients with COVID-19. Critical Care, 2021, 25, 317.	2.5	31
890	Effects of short- and long-term exposure to atmospheric pollution on COVID-19 risk and fatality: analysis of the first epidemic wave in northern Italy. Environmental Research, 2021, 199, 111293.	3.7	15
892	Critical Illness in COVID-19: A Sobering Experience for the Intensivist. Indian Journal of Critical Care Medicine, 2021, 25, 965-966.	0.3	0
893	Effectiveness of Blood Pressure and Body Temperature Screening for Severity in COVID-19 Patients. Journal of Microbiology and Infectious Diseases, 0, , 147-151.	0.1	0
894	The redesign of field placement for social work students during the pandemic. An Italian case study. Social Work Education, 2023, 42, 337-352.	0.8	1
895	A descriptive study of the surge response and outcomes of ICU patients with COVIDâ€19 during first wave in Nordic countries. Acta Anaesthesiologica Scandinavica, 2022, 66, 56-64.	0.7	14
896	Barotrauma in Coronavirus Disease 2019 Patients Undergoing Invasive Mechanical Ventilation: A Systematic Literature Review*. Critical Care Medicine, 2022, 50, 491-500.	0.4	41
897	Machine learning-based forecasting of firemen ambulances' turnaround time in hospitals, considering the COVID-19 impact. Applied Soft Computing Journal, 2021, 109, 107561.	4.1	11
898	COVID-19: Pulmonary and Extra Pulmonary Manifestations. Frontiers in Public Health, 2021, 9, 711616.	1.3	75
899	The application experience of focused ultrasound heart examination in patients with COVID-19 in Prone-position. Medical Visualization, 2021, 25, 13-21.	0.1	0
900	Reduction of admissions for urgent and elective pacemaker implant during the COVID-19 outbreak in Northern Italy. Journal of Cardiovascular Medicine, 2022, 23, 22-27.	0.6	11
901	Mental health of patients with mental illness during the COVID-19 pandemic lockdown: a questionnaire-based survey weighted for attrition. Nordic Journal of Psychiatry, 2022, 76, 338-347.	0.7	17
902	American Society of Hematology living guidelines on the use of anticoagulation for thromboprophylaxis in patients with COVID-19: May 2021 update on the use of intermediate-intensity anticoagulation in critically ill patients. Blood Advances, 2021, 5, 3951-3959.	2.5	49
903	Decreasing hospital burden of COVID-19 during the first wave in Regione Lombardia: an emergency measures context. BMC Public Health, 2021, 21, 1612.	1.2	13
904	Complications in COVID-19 patients: Characteristics of pulmonary embolism. Clinical Imaging, 2021, 77, 244-249.	0.8	29
905	IMPACT OF COVID-19 ON MULTIPLE BODY ORGAN FAILURE: A REVIEW. International Journal of Applied Pharmaceutics, 0, , 54-59.	0.3	1
906	Assessment of a novel marker of ICU strain, the ICU Activity Index, during the COVID-19 pandemic in Victoria, Australia. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2021, 23, 300-307.	0.0	5

#	Article	IF	CITATIONS
907	Rapid diagnosis of SARS-CoV-2 pneumonia on lower respiratory tract specimens. BMC Infectious Diseases, 2021, 21, 926.	1.3	7
908	Analyzing the Impact of Demographic Variables on Spreading and Forecasting COVID-19. Journal of Healthcare Informatics Research, 2022, 6, 72-90.	5.3	4
909	Possi bilities and perspectives of colchicine application in complex therapy in patients with COVID-19. Klinicheskaia Meditsina, 2021, 99, 165-171.	0.2	0
910	Risk Factors and Clinical Phenotypes Associated with Severity in Patients with COVID-19 in Northeast Mexico. Vector-Borne and Zoonotic Diseases, 2021, 21, 720-726.	0.6	0
911	Acceptability of and symptom findings from an online symptom check-in tool for COVID-19 outpatient follow-up among a predominantly healthcare worker population. BMJ Open, 2021, 11, e050444.	0.8	5
912	Telemedicine for Anesthesiologists. Anesthesiology Clinics, 2021, 39, 583-596.	0.6	8
913	Hospital preparedness during epidemics using simulation: the case of COVID-19. Central European Journal of Operations Research, 2022, 30, 213-249.	1.1	26
914	The handâ€brainâ€heart connection: <scp>ICU</scp> nurses' experience of managing patient safety during <scp>COVID</scp> â€19. Nursing in Critical Care, 2022, 27, 689-697.	1.1	13
915	The efficacy of corticosteroids therapy in patients with moderate to severe SARS-CoV-2 infection: a multicenter, randomized, open-label trial. Respiratory Research, 2021, 22, 245.	1.4	22
916	Racial disparities in the SOFA score among patients hospitalized with COVID-19. PLoS ONE, 2021, 16, e0257608.	1.1	15
917	Using different machine learning models to classify patientsÂintoÂmild and severe cases of COVIDâ€19 based on multivariate blood testing. Journal of Medical Virology, 2022, 94, 357-365.	2.5	9
918	The New Status Quo: Enhancing Access to Human–Animal Interactions to Alleviate Social Isolation & & & & & & & & & & & & & & & & & & &	1.0	11
919	COVID-19-Related Retinal Micro-vasculopathy – A Review of Current Evidence. American Journal of Ophthalmology, 2022, 235, 98-110.	1.7	45
920	Critical country-level determinants of death rate during Covid-19 pandemic. International Journal of Disaster Risk Reduction, 2021, 64, 102507.	1.8	12
921	Telemedicine-enabled, Hotel-based Management of Patients with COVID-19: A Single-Center Feasibility Study. Annals of the American Thoracic Society, 2021, 18, 1743-1746.	1.5	0
922	Development of a practically usable prediction model for quality of life of ICU survivors: A sub-analysis of the MONITOR-IC prospective cohort study. Journal of Critical Care, 2021, 65, 76-83.	1.0	11
923	Association of COVID-19 case fatality rate with disease burden: an ecological analysis in Italy during the first wave. International Journal of Infectious Diseases, 2021, 111, 186-189.	1.5	6
924	Respiratory function assessment at the time of a new respiratory virus pandemic. Respiratory Medicine, 2021, 187, 106570.	1.3	1

#	Article	IF	CITATIONS
925	Predictors of Test Positivity, Mortality, and Seropositivity during the Early Coronavirus Disease Epidemic, Orange County, California, USA. Emerging Infectious Diseases, 2021, 27, 2604-2618.	2.0	12
926	Development and Validation of a Web-Based Severe COVID-19 Risk Prediction Model. American Journal of the Medical Sciences, 2021, 362, 355-362.	0.4	7
927	A Combined Molecular Docking and Density Functional Theory Nuclear Magnetic Resonance Study of Trans-Dehydrocrotonin Interacting with COVID-19 Main Protease and Severe Acute Respiratory Syndrome Coronavirus 2 3C-Like Protease. Journal of Nanoscience and Nanotechnology, 2021, 21, 5399-5407.	0.9	1
928	What county-level factors influence COVID-19 incidence in the United States? Findings from the first wave of the pandemic. Cities, 2021, 118, 103396.	2.7	14
929	Intensive Care Unit prioritization: The impact of ICU bed availability on mortality in critically ill patients who requested ICU admission in court in a Brazilian cohort. Journal of Critical Care, 2021, 66, 126-131.	1.0	2
930	Honey bee (Apis mellifera L.) colonies as bioindicators of environmental SARS-CoV-2 occurrence. Science of the Total Environment, 2022, 805, 150327.	3.9	11
931	Reinvention of an academic anaesthesiology department during pandemic times: lessons learnt and adapting to a "new normalâ€. Southern African Journal of Anaesthesia and Analgesia, 2021, 27, 116-124.	0.1	2
932	COVID-19 pneumonia treated with ultra-low doses of radiotherapy (ULTRA-COVID study): aÂsingle institution report of two cases. Strahlentherapie Und Onkologie, 2021, 197, 429-437.	1.0	22
933	Vitamin D and disease severity in coronavirus disease 19 (COVID-19). Reumatismo, 2021, 72, 189-196.	0.4	12
934	A Wearable Tele-Health System towards Monitoring COVID-19 and Chronic Diseases. IEEE Reviews in Biomedical Engineering, 2022, 15, 61-84.	13.1	48
935	Personal protective equipment use by healthcare workers in intensive care unit during the early phase of COVID-19 pandemic in Italy: a secondary analysis of the PPE-SAFE survey. Therapeutic Advances in Infectious Disease, 2021, 8, 204993612199856.	1.1	16
936	Natura non facit saltus: a phase 2 proposal to manage brain tumors cases from the Neuro-oncology section of the Italian Society of Neurosurgery (SINchÂ $^{\circ}$). Journal of Neurosurgical Sciences, 2021, 65, 1-7.	0.3	8
937	Nursing perspectives from an Italian ICU. Nursing, 2021, 51, 46-51.	0.2	10
938	From asymptomatic to critical illness: Decoding various clinical stages of Covid-19. Turkish Journal of Medical Sciences, 2021, , .	0.4	4
941	Hong Kong healthcare workers' coronavirus disease 2019 (COVID-19) concerns: infection control, recognition and staff wellbeing, duty arrangements. Journal of Hospital Management and Health Policy, 0, .	0.4	0
942	A fuzzy rule-based efficient hospital bed management approach for coronavirus disease-19 infected patients. Neural Computing and Applications, 2022, 34, 11361-11382.	3.2	8
943	Effective Containment of a COVID-19 Subregional Outbreak in Italy Through Strict Quarantine and Rearrangement of Local Health Care Services. Open Forum Infectious Diseases, 2021, 8, ofab024.	0.4	2
944	The need for a balanced hospital-based care (HBC) and home- and community-based care (HCBC) approach for mitigating COVID-19 pandemic in sub-Saharan Africa. Pan African Medical Journal, 2021, 38, 196.	0.3	1

#	Article	IF	CITATIONS
946	Benefit to Few Versus Risk to Many: An Ethical Dilemma During Coronavirus Disease 2019 Pandemic for Deceased-Donor Organ Transplant in a Resource-Limited Developing Country. Experimental and Clinical Transplantation, 2021, 19, 1-7.	0.2	10
947	Policy disparities in fighting COVID-19 among Japan, Italy, Singapore and China. International Journal for Equity in Health, 2021, 20, 33.	1.5	23
948	Don't stop walking: the in-home rehabilitation program for peripheral artery disease patients during the COVID-19 pandemic. Internal and Emergency Medicine, 2021, 16, 1307-1315.	1.0	11
949	Secondary Infections in Critically Ill Patients with COVID-19. Annual Update in Intensive Care and Emergency Medicine, 2021, , 43-52.	0.1	0
950	Implementation of Distance-Based Simulation Training Programs for Healthcare Professionals. Simulation in Healthcare, 2021, 16, 401-406.	0.7	15
951	Consensus-based perioperative protocols during the COVID-19 pandemic. Journal of Neurosurgery: Spine, 2021, 34, 13-21.	0.9	3
952	First wave of COVID-19 hospital admissions in Denmark: a Nationwide population-based cohort study. BMC Infectious Diseases, 2021, 21, 39.	1.3	26
953	Hospital Capacity and Operations in the Coronavirus Disease 2019 (COVID-19) Pandemic—Planning for the Nth Patient. JAMA Health Forum, 2020, 1, e200345.	1.0	108
954	Management of Coronavirus Disease 2019 (COVIDâ€19) Pandemic: From Diagnosis to Treatment Strategies. Advanced Therapeutics, 2021, 4, 2000173.	1.6	3
955	Children with cancer in the time of COVIDâ€19: An 8â€week report from the six pediatric oncoâ€hematology centers in Lombardia, Italy. Pediatric Blood and Cancer, 2020, 67, e28410.	0.8	82
956	Coronavirus (COVID-19) Classification Using Deep Features Fusion and Ranking Technique. Studies in Big Data, 2020, , 281-295.	0.8	69
957	Duration of Viral Clearance in Children With SARS-CoV-2 Infection in Rajasthan, India. Indian Pediatrics, 2021, 58, 123-125.	0.2	8
958	The Perfect Moral Storm: Diverse Ethical Considerations in the COVID-19 Pandemic., 2020, 12, 65.		2
959	Prioritisation of ICU treatments for critically ill patients in a COVID-19 pandemic with scarce resources. Anaesthesia, Critical Care & Description (2020), 39, 333-339.	0.6	63
960	Late STEMI and NSTEMI Patients' Emergency Calling in COVID-19 Outbreak. Canadian Journal of Cardiology, 2020, 36, 1161.e7-1161.e8.	0.8	35
961	Efficacy and safety of tocilizumab in severe COVID-19 patients: a single-centre retrospective cohort study. European Journal of Internal Medicine, 2020, 76, 43-49.	1.0	349
962	COVID-19 lockdown measures reveal human impact on water transparency in the Venice Lagoon. Science of the Total Environment, 2020, 736, 139612.	3.9	131
963	Experience of the Coronavirus Disease (COVID-19) Patient Care in the Amsterdam Region: Optimization of Acute Care Organization. Disaster Medicine and Public Health Preparedness, 2022, 16, 1194-1198.	0.7	9

#	Article	IF	CITATIONS
964	Wahrnehmungen von Pflegenden im Bereich der Intensivpflege wÄhrend der COVID-19-Pandemie. Pflege, 2020, 33, 229-236.	0.8	27
965	State-specific projection of COVID-19 infection in the United States and evaluation of three major control measures. Scientific Reports, 2020, 10, 22429.	1.6	22
966	Endoscopic ultrasound-guided gallbladder drainage as a strategy to overcome shortage of operating rooms and intensive care unit beds during Covid-19 crisis. Endoscopy, 2020, 52, E263-E264.	1.0	6
967	A Novel Low-Cost Ventilator for Use in a Worldwide Pandemic: The Portsmouth Ventilator., 2020, 2, e0292.		17
968	Unexpectedly High Frequency of Enterococcal Bloodstream Infections in Coronavirus Disease 2019 Patients Admitted to an Italian ICU: An Observational Study. Critical Care Medicine, 2021, 49, e31-e40.	0.4	83
969	Breast Reconstruction in a Coronavirus Disease 2019 Hub. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e3043.	0.3	12
970	Preparedness of ICU networks for pandemics. Current Opinion in Critical Care, 2021, 27, 13-19.	1.6	2
971	Ventilation of coronavirus disease 2019 patients. Current Opinion in Critical Care, 2021, 27, 6-12.	1.6	13
972	Corona Virus Disease 2019 patients with different disease severity or age range. Medicine (United) Tj ETQq0 0	O rgBT ₄ /Ov	erlock 10 Tf 50
973	Subarachnoid hemorrhage and COVID-19. Medicine (United States), 2020, 99, e23862.	0.4	32
973 974	Subarachnoid hemorrhage and COVID-19. Medicine (United States), 2020, 99, e23862. Percutaneous and Open Tracheostomy in Patients with COVID-19. Annals of Surgery, 2021, 273, 403-409.	0.4	32
974	Percutaneous and Open Tracheostomy in Patients with COVID-19. Annals of Surgery, 2021, 273, 403-409. Exploring the Experience of the Surgical Workforce During the Covid-19 Pandemic. Annals of Surgery,	2.1	38
974 975	Percutaneous and Open Tracheostomy in Patients with COVID-19. Annals of Surgery, 2021, 273, 403-409. Exploring the Experience of the Surgical Workforce During the Covid-19 Pandemic. Annals of Surgery, 2021, 273, e91-e96. COVID-19 Future Forecasting Using Supervised Machine Learning Models. IEEE Access, 2020, 8,	2.1	38
974 975 1041	Percutaneous and Open Tracheostomy in Patients with COVID-19. Annals of Surgery, 2021, 273, 403-409. Exploring the Experience of the Surgical Workforce During the Covid-19 Pandemic. Annals of Surgery, 2021, 273, e91-e96. COVID-19 Future Forecasting Using Supervised Machine Learning Models. IEEE Access, 2020, 8, 101489-101499. Prediction of COVID-19 Using Genetic Deep Learning Convolutional Neural Network (GDCNN). IEEE	2.1 2.1 2.6	38 13 350
974 975 1041 1042	Percutaneous and Open Tracheostomy in Patients with COVID-19. Annals of Surgery, 2021, 273, 403-409. Exploring the Experience of the Surgical Workforce During the Covid-19 Pandemic. Annals of Surgery, 2021, 273, e91-e96. COVID-19 Future Forecasting Using Supervised Machine Learning Models. IEEE Access, 2020, 8, 101489-101499. Prediction of COVID-19 Using Genetic Deep Learning Convolutional Neural Network (GDCNN). IEEE Access, 2020, 8, 177647-177666.	2.1 2.1 2.6	38 13 350 80
974 975 1041 1042 1043	Percutaneous and Open Tracheostomy in Patients with COVID-19. Annals of Surgery, 2021, 273, 403-409. Exploring the Experience of the Surgical Workforce During the Covid-19 Pandemic. Annals of Surgery, 2021, 273, e91-e96. COVID-19 Future Forecasting Using Supervised Machine Learning Models. IEEE Access, 2020, 8, 101489-101499. Prediction of COVID-19 Using Genetic Deep Learning Convolutional Neural Network (GDCNN). IEEE Access, 2020, 8, 177647-177666. Use of reverse engineering method for respirator devices in COVID-19 crisis., 2020,,.	2.1 2.6 2.6	38 13 350 80 6

#	Article	IF	CITATIONS
1047	Coronavirus Disease 2019 (COVIDâ€19) Pandemic Implications in Pediatric and Adult Congenital Heart Disease. Journal of the American Heart Association, 2020, 9, e017224.	1.6	80
1048	Anaesthesia and intensive care medicine in a COVID-19 pandemic. Singapore Medical Journal, 2020, , .	0.3	2
1049	Safety of Psychotropic Medications in People With COVID-19: Evidence Review and Practical Recommendations. Focus (American Psychiatric Publishing), 2020, 18, 466-481.	0.4	6
1050	Multi-organ point-of-care ultrasound for COVID-19 (PoCUS4COVID): international expert consensus. Critical Care, 2020, 24, 702.	2.5	93
1051	Impact of sex and gender on COVID-19 outcomes in Europe. Biology of Sex Differences, 2020, 11, 29.	1.8	832
1052	Use of critical care resources during the first 2 weeks (February 24–March 8, 2020) of the Covid-19 outbreak in Italy. Annals of Intensive Care, 2020, 10, 133.	2.2	31
1053	Logistical Considerations and Clinical Outcomes Associated With Converting Operating Rooms Into an Intensive Care Unit During the Coronavirus Disease 2019 Pandemic in a New York City Hospital. Anesthesia and Analgesia, 2021, 132, 1182-1190.	1.1	19
1054	Unusual Early Recovery of a Critical COVID-19 Patient After Administration of Intravenous Vitamin C. American Journal of Case Reports, 2020, 21, e925521.	0.3	43
1055	Kidney Transplantation in the Times of COVID-19 – A Literature Review. Annals of Transplantation, 2020, 25, e925755.	0.5	21
1056	Prognosis and Treatment of Liver Transplant Recipients in the COVID-19 Era: A Literature Review. Annals of Transplantation, 2020, 25, e926196.	0.5	9
1057	The efficiency in the ordinary hospital bed management in Italy: An in-depth analysis of intensive care unit in the areas affected by COVID-19 before the outbreak. PLoS ONE, 2020, 15, e0239249.	1.1	29
1058	Safety of bedside surgical tracheostomy during COVID-19 pandemic: A retrospective observational study. PLoS ONE, 2020, 15, e0240014.	1.1	23
1059	A bivariate prediction approach for adapting the health care system response to the spread of COVID-19. PLoS ONE, 2020, 15, e0240150.	1.1	11
1060	A flexible method for optimising sharing of healthcare resources and demand in the context of the COVID-19 pandemic. PLoS ONE, 2020, 15, e0241027.	1.1	27
1061	Factors associated with disease severity and mortality among patients with COVID-19: A systematic review and meta-analysis. PLoS ONE, 2020, 15, e0241541.	1.1	124
1062	Initial estimates of COVID-19 infections in hospital workers in the United States during the first wave of pandemic. PLoS ONE, 2020, 15, e0242589.	1.1	7
1063	Development and external validation of a prognostic tool for COVID-19 critical disease. PLoS ONE, 2020, 15, e0242953.	1.1	19
1064	High rate of renal recovery in survivors of COVID-19 associated acute renal failure requiring renal replacement therapy. PLoS ONE, 2020, 15, e0244131.	1.1	46

#	Article	IF	CITATIONS
1065	Impact of COVID-19 pandemic on Italian Otolaryngology Units: a nationwide study. Acta Otorhinolaryngologica Italica, 2020, 40, 325-331.	0.7	17
1066	Virtual reality and massive multiplayer online role-playing games as possible prophylaxis mathematical model: focus on COVID-19 spreading. Epidemiologic Methods, 2020, 9, .	0.8	3
1067	Long-stay patients in pediatric intensive care units. Journal of King Abdulaziz University, Islamic Economics, 2020, 41, 1187-1196.	0.5	4
1068	Guidelines for the diagnosis and treatment of circulatory diseases in the context of the COVID-19 pandemic. Russian Journal of Cardiology, 2020, 25, 3801.	0.4	74
1069	Os desafios do financiamento do enfrentamento à COVID-19 no SUS dentro do pacto federativo. Revista De Administracao Publica, 2020, 54, 595-613.	0.3	18
1070	Covid-19 and Metabolic Syndrome. Revista Da Associação Médica Brasileira, 2020, 66, 871-875.	0.3	3
1071	SCIENTIFIC PRODUCTION IN ONLINE JOURNALS ABOUT THE NEW CORONAVIRUS (COVID-19): BIBLIOMETRIC RESEARCH. Texto E Contexto Enfermagem, 0, 29, .	0.4	12
1074	Confronting COVID-19: Surging Critical Care Capacity in Italy. SSRN Electronic Journal, 0, , .	0.4	1
1075	COVID-19: Short-Term Forecast of ICU Beds in Times of Crisis. SSRN Electronic Journal, 0, , .	0.4	1
1076	Temporal and Location Variations, and Link Categories for the Dissemination of COVID-19–Related Information on Twitter During the SARS-CoV-2 Outbreak in Europe: Infoveillance Study. Journal of Medical Internet Research, 2020, 22, e19629.	2.1	28
1077	COVID-19–Related Disruptions and Increased mHealth Emergency Use Intention: Experience Sampling Method Study. JMIR MHealth and UHealth, 2020, 8, e20642.	1.8	8
1078	An Index for Lifting Social Distancing During the COVID-19 Pandemic: Algorithm Recommendation for Lifting Social Distancing. Journal of Medical Internet Research, 2020, 22, e22469.	2.1	9
1080	Global Status of COVID-19 Diagnosis: An Overview. Journal of Pure and Applied Microbiology, 2020, 14, 879-892.	0.3	11
1081	The management of "fragile" and suspected COVID-19 surgical patients during pandemic: an Italian single-center experience. Minerva Chirurgica, 2020, 75, 320-327.	0.8	4
1082	Continuous positive airway pressure and pronation outside the Intensive Care Unit in COVID-19 acute respiratory distress syndrome. Minerva Medica, 2022, 113, .	0.3	30
1083	Clinical stability and in-hospital mortality prediction in COVID-19 patients presenting to the Emergency Department. Minerva Medica, 2021, 112, 118-123.	0.3	18
1084	COVID-2019 outbreak: negative swab but positive bronchoalveolar lavage?. Minerva Pneumologica, 2020, 59, .	1.6	12
1085	SIAARTI recommendations for the allocation of intensive care treatments in exceptional, resource-limited circumstances. Minerva Anestesiologica, 2020, 86, 469-472.	0.6	56

#	Article	IF	CITATIONS
1086	Lung ultrasound for pregnant women admitted to ICU for COVID-19 pneumonia. Minerva Anestesiologica, 2020, 86, 1248-1249.	0.6	8
1087	Management of critically ill patients with COVID-19: suggestions and instructions from the coordination of intensive care units of Lombardy. Minerva Anestesiologica, 2020, 86, 1234-1245.	0.6	31
1088	Workflow management for COVID-19 patients needing an urgent neurosurgical procedure. Journal of Neurosurgical Sciences, 2020, 64, 407-409.	0.3	5
1089	Impact of COVID-19 outbreak on rehabilitation services and Physical and Rehabilitation Medicine physicians' activities in Italy. An official document of the Italian PRM Society (SIMFER). European Journal of Physical and Rehabilitation Medicine, 2020, 56, 316-318.	1.1	120
1090	Up to 2.2 million people experiencing disability suffer collateral damage each day of COVID-19 lockdown in Europe. European Journal of Physical and Rehabilitation Medicine, 2020, 56, 361-365.	1.1	95
1091	Business Intelligence applied to Emergency Medical Services in the Lombardy region during SARS-CoV-2 epidemic. Acta Biomedica, 2020, 91, 39-44.	0.2	19
1092	Impact of the COVID-19 epidemic on census, organization and activity of a large urban Emergency Department. Acta Biomedica, 2020, 91, 45-49.	0.2	57
1093	The deep impact of novel CoVID-19 infection in an Orthopedics and Traumatology Department: the experience of the Piacenza Hospital. Acta Biomedica, 2020, 91, 97-105.	0.2	27
1094	Using video presentation to recruit healthcare workers during COVID-19 pandemic. Acta Biomedica, 2020, 91, ahead of print.	0.2	1
1095	Covid-19 pandemic impact on mental health of vulnerable populations. Acta Biomedica, 2020, 91, 95-96.	0.2	49
1096	Anticoagulation in COVID – 19: An Update. The Journal of Critical Care Medicine, 2020, 6, 217-223.	0.3	13
1097	COVID-19 in Italy: An Overview from the First Case to Date. Electronic Journal of General Medicine, 2020, 17, em235.	0.3	33
1098	International Public Health Responses to COVID-19 Outbreak: A Rapid Review. Iranian Journal of Medical Sciences, 2020, 45, 157-169.	0.3	66
1099	Editorial. Neurosurgery in the storm of COVID-19: suggestions from the Lombardy region, Italy (ex) Tj ETQq1 1 0	.784314 r	gBT_/Overlo
1100	Preserving Access: A Review of Stroke Thrombectomy during the COVID-19 Pandemic. American Journal of Neuroradiology, 2020, 41, 1136-1141.	1.2	15
1101	COVID-19 findings identified in chest computed tomography: a pictorial essay. Einstein (Sao Paulo,) Tj ETQq1 1 ().784314 	rgBT /Overlo
1102	Invasive and Non-Invasive Ventilation in Patients With COVID-19. Deutsches Ärzteblatt International, 2020, 117, 528-533.	0.6	40
1103	Reactions and countermeasures of medical oncologists towards the incoming COVID-19 pandemic: a WhatsApp messenger-based report from the Italian College of Chief Medical Oncologists. Ecancermedicalscience, 2020, 14, 1046.	0.6	6

#	Article	IF	CITATIONS
1104	Clinical Characteristics of COVID-19: Clinical Dynamics of Mild Severe Acute Respiratory Syndrome Coronavirus 2 Infection Detected by Early Active Surveillance. Journal of Korean Medical Science, 2020, 35, e297.	1.1	19
1105	Early Insights into COVID-19 in Persons Living with HIV and Cardiovascular Manifestations. , 2020, 2, 68-74.		1
1106	Early Predictors of Clinical Deterioration in a Cohort of 239 Patients Hospitalized for Covid-19 Infection in Lombardy, Italy. Journal of Clinical Medicine, 2020, 9, 1548.	1.0	147
1107	Epidemiology of COVID-19: What We Learn From Pandemic. Journal of Biotechnology and Strategic Health Research, 0, 4, 29-36.	0.8	77
1108	Does "Flattening the Curve" Affect Critical Care Services Delivery for COVID-19? A Global Health Perspective. International Journal of Health Policy and Management, 2020, 9, 503-507.	0.5	10
1109	The Impact of COVID-19 on Italy: A Lesson for the Future. International Journal of Occupational and Environmental Medicine, 2020, 11, 151-152.	4.1	35
1110	Knowledge Translation in the Healthcare Sector. A Structured Literature Review. Electronic Journal of Knowledge Management, 2020, $18, \ldots$	0.6	34
1113	Presentation of pulmonary infection on CT in COVID-19: initial experience in Brazil. Jornal Brasileiro De Pneumologia, 2020, 46, e20200121-e20200121.	0.4	34
1114	COVID-19 e Estado de Hipercoagulabilidade: Uma Nova Perspectiva Terapêutica. Arquivos Brasileiros De Cardiologia, 2020, 114, 829-833.	0.3	29
1115	The Coronavirus Disease-19 Infection and the Oral Mucosa. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 126-128.	0.1	4
1116	The Dermatological Spectrum of Coronavirus Disease-19 Disease: Cutaneous Signs for Diagnostics and Prognosis and an Expanded Classification. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 294-303.	0.1	1
1117	Guidelines for Redeploying Psychiatrists to Medicine During a Pandemic Crisis. Psychiatric Annals, 2020, 50, 301-305.	0.1	1
1118	Forecasting COVID-19 Transmission and Healthcare Capacity in Bali, Indonesia. Journal of Preventive Medicine and Public Health, 2020, 53, 158-163.	0.7	16
1119	A California Hospital's Response to COVID-19: From a Ripple to a Tsunami Warning. Critical Care Nurse, 2020, 40, e1-e16.	0.5	9
1120	COVID-19 pandemic management at the Emergency Department: the changing scenario at the University Hospital of Pisa. Emergency Care Journal, 2020, 16, .	0.2	11
1121	Will Africa experience a spike in COVID-19 cases?. Asian Pacific Journal of Tropical Medicine, 2020, 13, 285.	0.4	8
1122	Automated COVID-19 emergency response using modern technologies. Apollo Medicine, 2020, .	0.0	2
1123	Clinico-demographic profile & Despital outcomes of COVID-19 patients admitted at a tertiary care centre in north India. Indian Journal of Medical Research, 2020, 152, 61.	0.4	72

#	Article	IF	CITATIONS
1124	Gastrointestinal and liver manifestations of COVID-19. Saudi Journal of Gastroenterology, 2020, 26, 226.	0.5	23
1125	COVID-19 and endoscopy services in intermediately affected countries: a position statement from the saudi gastroenterology association. Saudi Journal of Gastroenterology, 2020, 26, 240.	0.5	10
1126	An Approach to Outpatient Screening, Treatment, and Community Health Outreach during the Coronavirus Epidemic in New York City. Advances in Infectious Diseases, 2020, 10, 1-5.	0.0	2
1127	The Impact of Coronavirus on Staff Nurses' Feeling While Giving Direct Care to COVID-19 Patients in Various COVID Facilities. Open Journal of Nursing, 2020, 10, 873-889.	0.2	4
1128	Review of Burden, Clinical Definitions, and Management of COVID-19 Cases. American Journal of Tropical Medicine and Hygiene, 2020, 103, 625-638.	0.6	47
1129	Characteristics and Outcomes of COVID-19 Patients with Respiratory Failure Admitted to a "Pandemic Ready―Intensive Care Unit – Lessons from Singapore. Annals of the Academy of Medicine, Singapore, 2020, 49, 434-448.	0.2	25
1130	Practical Considerations for Converting Operating Rooms and Post-anaesthesia Care Units into Intensive Care Units in the COVID-19 Pandemic – Experience from a Large Singapore Tertiary Hospital. Annals of the Academy of Medicine, Singapore, 2020, 49, 1009-1012.	0.2	6
1131	COVID-19 and the Intensive Care Unit: Coordinating a Multisite Intensive Care Unit Ramp-up Strategy in Singapore. Annals of the Academy of Medicine, Singapore, 2020, 49, 825-828.	0.2	3
1132	What is the True Mortality in the Critically Ill Patients with COVID-19?. Indian Journal of Critical Care Medicine, 2020, 24, 383-384.	0.3	5
1133	Israeli underground hospital conversion for treating COVID-19 patients. American Journal of Disaster Medicine, 2020, 15, 159-167.	0.1	4
1134	Kidney injury in COVID-19. World Journal of Nephrology, 2020, 9, 18-32.	0.8	19
1138	Diagnostic Characteristics of Serological-Based COVID-19 Testing: A Systematic Review and Meta-Analysis. Clinics, 2020, 75, e2212.	0.6	23
1139	Early prediction of level-of-care requirements in patients with COVID-19. ELife, 2020, 9, .	2.8	46
1140	MULTI-DEEP: A novel CAD system for coronavirus (COVID-19) diagnosis from CT images using multiple convolution neural networks. PeerJ, 2020, 8, e10086.	0.9	43
1141	Characterization of Critically Ill COVID-19 Patients at a Brooklyn Safety-Net Hospital. Cureus, 2020, 12, e9809.	0.2	18
1142	Predictive model of increased mortality and bed occupancy if thrombolysis becomes the initial treatment strategy for STEMI during the SARS-CoV-2 pandemic. Clinical Medicine, 2020, 20, e170-e172.	0.8	1
1143	Complete blood count might help to identify subjects with high probability of testing positive to SARS-CoV-2. Clinical Medicine, 2020, 20, e114-e119.	0.8	34
1144	A detailed analysis of Covid-19 using supervised machine learning models. AIP Conference Proceedings, 2021, , .	0.3	0

#	Article	IF	CITATIONS
1145	Sociodemographic and clinical characteristics associated with COVID mortality among hospitalized patients in Rajasthan: A retrospective observational study. Journal of Family Medicine and Primary Care, 2021, 10, 3319.	0.3	2
1146	Acute coronary syndrome (ACS) during corona virus disease-19 (COVID-19) pandemic: A single-center comparative study. Assam Journal of Internal Medicine, 2021, 11, 13.	0.0	O
1147	A H-UNCOVER vizsgálat eredményei és hatása a magyarországi járványkezelésre. Scientia Et Securitas; 2021, 2, 54-61.	°0.1	0
1148	Risk Factors of COVID-19 Critical Outcomes in the Eastern Mediterranean Region: Multicountry Retrospective Study. JMIR Public Health and Surveillance, 2022, 8, e32831.	1.2	6
1149	On the problem of the relationship between arterial hypertension and coronavirus disease (COVID-19): literature review. Hypertension, 2021, 14, 40-45.	0.2	0
1150	Clinical frailty as a key characteristic of the patient population of the NHS Nightingale North West COVID-19 temporary emergency field hospital: cohort study April to June 2020. JRSM Open, 2021, 12, 205427042110464.	0.2	1
1151	Fever among COVID-19 Patients in a Tertiary Care Hospital of Western Nepal: A Descriptive Cross-sectional Study. Journal of the Nepal Medical Association, 2021, 59, 851-855.	0.1	2
1152	Prominent Cognitive Impairment Sequelae in Adult Survivors of Acute Respiratory Distress Syndrome. Rehabilitation Nursing, 2022, 47, 72-81.	0.3	0
1153	Understanding the Factors Affecting COVID-19 Mortality in Italy: Does a Relationship Exist With a Sharp Increase in Intensive Care Unit Admissions?. Disaster Medicine and Public Health Preparedness, 2023, 17, 1-6.	0.7	4
1154	Ethical Guidance for Hard Decisions: A Critical Review of Early International COVID-19 ICU Triage Guidelines. Health Care Analysis, 2022, 30, 163-195.	1.4	12
1155	Aneurismal subarachnoid hemorrhage during the COVID-19 outbreak in a Hub and Spoke system: observational multicenter cohort study in Lombardy, Italy. Acta Neurochirurgica, 2022, 164, 141-150.	0.9	5
1156	Are Patients with Coronavirus Disease 2019 and Obesity at a Higher Risk of Hospital and Intensive Care Unit Admissions? A Systematic Review and Meta-analysis. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 410-419.	0.1	0
1157	Experiences and Perceptions of Nursing Students during the COVID-19 Crisis in Spain. International Journal of Environmental Research and Public Health, 2021, 18, 10459.	1.2	21
1158	Anxious patients and new COVID-19 dental office protocol. Minerva Psychiatry, 2021, 62, .	0.3	2
1159	Surging bloodstream infections and antimicrobial resistance during the first wave of COVID–19: a study in a large multihospital institution in the Paris region. International Journal of Infectious Diseases, 2022, 114, 90-96.	1.5	28
1160	Pressure on the Health-Care System and Intensive Care Utilization During the COVID-19 Outbreak in the Lombardy Region of Italy: A Retrospective Observational Study in 43,538 Hospitalized Patients. American Journal of Epidemiology, 2022, 191, 137-146.	1.6	34
1161	In-Situ Simulation for Intensive Care Nurses During the COVID-19 Pandemic in Italy: Advantages and Challenges. Clinical Simulation in Nursing, 2022, 62, 52-56.	1.5	9
1162	Comparative study between admission, orthopaedic surgery, and economic trends during Covid-19 and non-Covid-19 pandemic in an Italian tertiary hospital: a retrospective review. Journal of Orthopaedic Surgery and Research, 2021, 16, 601.	0.9	8

#	Article	IF	CITATIONS
1163	Potential targets for preclinical diagnostics of acute kidney injury in covid-19 patients (review of) Tj ETQq0 0 0 rgE	BT/Overlo	ck 10 Tf 50 7
1166	Predictors and outcomes of COVID-19 patients with hypoxemia in Lagos, Nigeria. , 0, .		3
1167	Risk factors associated with severe hospital burden of COVID-19 disease in Regione Lombardia: a cohort study. BMC Infectious Diseases, 2021, 21, 1041.	1.3	9
1168	Ethical dilemma for healthcare professionals facing elderly dementia patients during the COVID-19 pandemic. L'Encephale, 2022, 48, 595-598.	0.3	3
1169	Makine Öğrenmesi Algoritmalarıyla Akciğer Tomografi Görüntülerinden COVID-19 Tespiti. European Journal of Science and Technology, 0, , .	0.5	2
1170	Strengthening Critical Care System Response During Infectious Pandemics. Connect the World of Critical Care Nursing, 2019, 13, 107-108.	0.2	0
1171	Ensuring the supply of essential commodities in the containment of the COVID-19 pandemic: World health organization. Dentistry and Medical Research, 2020, 8, 30.	0.3	0
1172	SARS-CoV.2/COVID-19 en Colombia: tendencias, predicciones y tensiones sobre el sistema sanitario. Revista De Salud Publica, 2020, 22, 1-9.	0.0	1
1184	Hospital Operations During a Flattened COVID-19 Curve: Results of Planning for the Nth Patient in Los Angeles County. JAMA Health Forum, 2020, 1, e200550.	1.0	1
1186	Comment on "Managing COVID-19 in Surgical Systems― Annals of Surgery, 2020, Publish Ahead of Print, e766-e767.	2.1	0
1190	Qua pote quisque, in ea conterat arte diem: COVID-19 and Australian and New Zealand intensive care. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2020, 22, 103-104.	0.0	2
1191	Coincidental Lung Mass Diagnosis in COVID-19 Infected Patient: A Case Report. Phoenix Medical Journal, 2020, 2, 115-117.	0.2	0
1192	Decisiones relevantes desde urgencias en la infección por la COVID-19: abordaje del paro cardÃaco y respiratorio. CES Medicina, 0, 34, 42-50.	0.1	0
1194	From preparedness to recovery: Learning lessons of COVID-19 outbreak from China. The East African Health Research Journal, 2020, 4, 1-7.	0.6	0
1196	A Cohort Study of Emergency Surgery Caseload and Regional Anesthesia Provision at a Tertiary UK Hospital During the Initial COVID-19 Pandemic. Cureus, 2020, 12, e8781.	0.2	6
1199	COVID-19: An initial view from the Scottish critical care frontline. Journal of the Royal College of Physicians of Edinburgh, The, 2020, 50, 107-109.	0.2	1
1204	The challenges of funding the Brazilian health system in fighting the COVID-19 pandemic in the context of the federative pact. Revista De Administracao Publica, 2020, 54, 595-613.	0.3	5
1206	Judicialization of health during the COVID-19 pandemic in Par $ ilde{A}_i$ state, Northern region of Brazil. Research, Society and Development, 2020, 9, e338997127.	0.0	2

#	ARTICLE	IF	CITATIONS
1207	A pragmatic approach and treatment of coronavirus disease 2019 (COVID-19) in intensive care unit. Revista Da Associação Médica Brasileira, 2020, 66, 1157-1163.	0.3	2
1210	Muscle strength and functional outcome after prone positioning in COVID-19 ICU survivors. Intensive and Critical Care Nursing, 2022, 69, 103160.	1.4	10
1211	Short and long-term complications due to standard and extended prone position cycles in CoViD-19 patients. Intensive and Critical Care Nursing, 2022, 69, 103158.	1.4	19
1212	Reorganizing the respiratory high dependency unit for pandemics. Expert Review of Respiratory Medicine, 2021, 15, 1505-1515.	1.0	6
1213	Nowcasting ofÂCOVID-19 Confirmed Cases: Foundations, Trends, andÂChallenges. Studies in Systems, Decision and Control, 2022, , 1023-1064.	0.8	9
1214	A Comparative Study of Amino Acid Encoding Methods for Predicting Drug-Target Interactions in COVID-19 Disease. Studies in Systems, Decision and Control, 2022, , 619-643.	0.8	3
1215	Basic Critical Care for Management of COVID-19 Patients: Position Paper of the Indian Society of Critical Care Medicine, Part II. Indian Journal of Critical Care Medicine, 2020, 24, S254-S262.	0.3	3
1216	Neurosurgeons on the front line: experience from the center of the storm in Italy. Neurosurgical Focus, 2020, 49, E6.	1.0	1
1217	Model for estimating the healthcare costs and capacity of intensive care units in Italy in the treatment of patients with COVID-19: remdesivir impact assessment. AboutOpen, 2020, 7, 95-102.	0.2	8
1219	Clinico-epidemiological characteristics of Kawasaki-like disease in paediatric patients with COVID-19: a protocol for rapid living systematic review. BMJ Open, 2020, 10, e041160.	0.8	0
1220	Planning Ward and Intensive Care Unit Beds for COVID-19 Patients Using a Discrete Event Simulation Model. , 2020, , .		7
1221	Editorial: Coronavirus disease 2019 and stroke: how to avoid a new lockdown for stroke patients. Current Opinion in Neurology, 2021, 34, 1-2.	1.8	0
1222	Public Health Interventions' Effect on Hospital Use in Patients With COVID-19: Comparative Study. JMIR Public Health and Surveillance, 2020, 6, e25174.	1.2	4
1223	HEMATOLOGY PATIENT PROTECTION DURING THE COVID-19 PANDEMIC IN ITALY: A NATIONWIDE NURSING SURVEY. Mediterranean Journal of Hematology and Infectious Diseases, 2021, 13, e2021011.	0.5	2
1224	INFLUENCE OF DIFFERENT THROMBOPROPHYLAXIS REGIMENS WITH ENOXAPARIN ON THE COURSE AND OUTCOMES IN PATIENTS WITH SEVERE CORONAVIRUS DISEASE. Pain Anesthesia and Intensive Care, 2020, .	0.1	0
1225	Machine Learning to Predict ICU Admission, ICU Mortality and Survivors' Length of Stay among COVID-19 Patients: Toward Optimal Allocation of ICU Resources. , 2020, , .		15
1226	TÜRKİYE'NİN SAĞLIK HİZMETLERİ KAPASİTESİNİN ÇOK BOYUTLU ×LÇEKLEME TEKNİĞİ Sosyal Bilimler Enstitüsü Dergisi, 0, , .	İLE ANA	LİZİ. AdÄ-
1227	Long-term exposure to PM10 above WHO guidelines exacerbates COVID-19 severity and mortality. Environment International, 2022, 158, 106930.	4.8	32

#	Article	IF	CITATIONS
1228	ENResNet: A novel residual neural network for chest X-ray enhancement based COVID-19 detection. Biomedical Signal Processing and Control, 2022, 72, 103286.	3.5	17
1229	Analysis of the Spreading Trend of New Coronavirus in Europe. Business and Globalization, 2020, 08, 37-51.	0.1	1
1230	Respiratory Care for Severe COVID-19. Indian Journal of Critical Care Medicine, 2020, 24, 493-495.	0.3	1
1232	Analysing and Predicting Coronavirus Infections and Deaths in Bangladesh Using Machine Learning Algorithms. SSRN Electronic Journal, 0, , .	0.4	2
1233	Planning a modular intensive care unit for patients of the COVID-19 pandemic. Journal of Marine Medical Society, 2020, .	0.0	1
1234	Crystal Gazing: Myth or Reality for Critical Care for COVID-19 Patients?. Indian Journal of Critical Care Medicine, 2020, 24, 1161-1162.	0.3	1
1235	Insights of Artificial Intelligence to Stop Spread of COVID-19. Studies in Big Data, 2020, , 177-190.	0.8	1
1236	The Determinants of COVID-19 Case Fatality Rate (CFR) in the Italian Regions and Provinces: An Analysis of Environmental, Demographic, and Healthcare Factors. SSRN Electronic Journal, 0, , .	0.4	0
1238	Saudi association for the study of liver diseases and transplantation position statement on liver transplantation during the COVID-19 pandemic. Saudi Journal of Gastroenterology, 2020, 26, 233.	0.5	5
1239	Changing the Demographics in ICU DuringÂCOVID-19 Pandemic. , 2020, , 25-31.		0
1240	Basic Critical Care for Management of COVID-19 Patients: Position Paper of Indian Society of Critical Care Medicine, Part-I. Indian Journal of Critical Care Medicine, 2020, 24, S244-S253.	0.3	5
1242	Forecasting the spread of COVID-19 using supervised machine learning models. AIP Conference Proceedings, 2021, , .	0.3	4
1243	Fast reshaping of intensive care unit facilities in a large metropolitan hospital in Milan, Italy: facing the COVID-19 pandemic emergency. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2020, 22, 91-94.	0.0	82
1245	Clinical Findings of The COVID-19 in the Adult Group. Journal of Biotechnology and Strategic Health Research, 0, 4, 85-90.	0.8	15
1254	Mechanical ventilation management in patients diagnosed with Covid-19 who underwent pediatric openheart surgery. Journal of Clinical Medicine of Kazakhstan, 2021, 18, 82-87.	0.1	1
1255	An Effective Convolutional Neural Network Model for the Early Detection of COVID-19 Using Chest X-ray Images. Applied Sciences (Switzerland), 2021, 11, 10301.	1.3	3
1256	C-Reactive protein and SOFA scale: A simple score as early predictor of critical care requirement in patients with COVID-19 pneumonia in Spain. Revista Espaıola De AnestesiologÃa Y Reanimación (English) Tj E	1 O O OlpopOT	rgBT /Overloo
1257	Role of SatO2, PaO2/FiO2 Ratio and PaO2 to Predict Adverse Outcome in COVID-19: A Retrospective, Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 11534.	1.2	15

#	Article	IF	CITATIONS
1258	American Society of Hematology living guidelines on the use of anticoagulation for thromboprophylaxis in patients with COVID-19: July 2021 update on postdischarge thromboprophylaxis. Blood Advances, 2022, 6, 664-671.	2.5	53
1259	Assessment of the COVID-19 epidemiological situation in St. Petersburg. Zhurnal Mikrobiologii Epidemiologii I Immunobiologii, 2021, 98, 497-511.	0.3	14
1261	Descripción estadÃstica del COVID- 19 según el grupo etario en Colombia. Repertorio De Medicina Y Cirugia, 0, , 79-85.	0.0	5
1265	Post-COVID recovery: characteristics of chronically critically ill patients admitted to a long-term acute care hospital. F1000Research, 2020, 9, 1241.	0.8	5
1268	Ambulance Charters during the COVID-19 Pandemic and Equitable Access to Scarce Resources. American Journal of Bioethics, 2020, 20, 7-9.	0.5	14
1275	The Response of Medical Doctors and Hospital Administration to Infection Prevention and Control in the Health Care of Suspected/Confirmed COVID-19 Patients. Infectious Diseases in Clinical Practice, 2020, Publish Ahead of Print, e224-e229.	0.1	1
1276	Armarium facilitating angina management post myocardial infarction concomitant with coronavirus disease 2019. Journal of Geriatric Cardiology, 2020, 17, 217-220.	0.2	3
1277	Response Times of Motorcycle Ambulances during the COVID-19 Pandemic. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 526-529.	0.1	5
1278	Symptom management and end-of-life care of residents with COVID-19 in long-term care homes. Canadian Family Physician, 2020, 66, 404-406.	0.1	5
1279	Update on COVID-19: A teleconference with the Paediatric Virology Study Group (Review). Experimental and Therapeutic Medicine, 2020, 20, 293.	0.8	0
1281	Pandemic COVID-19: the residents' resilience. Acta Biomedica, 2020, 91, e2020120.	0.2	2
1282	Umbilical Cord-derived Mesenchymal Stem Cells for COVID-19 Patients with Acute Respiratory Distress Syndrome (ARDS). CellR4, 2020, 8, .	0.5	3
1283	Time course of risk factors associated with mortality of 1260 critically ill patients with COVID-19 admitted to 24 Italian intensive care units. Intensive Care Medicine, 2021, 47, 995-1008.	3.9	16
1284	The association between various indicators of hospital capacity, age category, and the number of screening tests performed with case fatality rate and recovery rate during the COVID-19 disease pandemic. Journal of Preventive Medicine and Hygiene, 2021, 62, E261-E269.	0.9	0
1286	Forecasting Trend of Coronavirus Disease 2019 using Multi-Task Weighted TSK Fuzzy System. ACM Transactions on Internet Technology, 2022, 22, 1-24.	3.0	0
1287	Clinical and prognostic evaluation of patients admitted to the COVID-19 pandemic unit of the emergency department. Journal of Health Sciences and Medicine, 2021, 4, 835-839.	0.0	8
1289	Effects of COVID-19 pandemic on intensive rehabilitation after severe acquired brain injuries. Neurological Sciences, 2021, 43, 791.	0.9	2
1290	Unmanaged Pharmacogenomic and Drug Interaction Risk Associations with Hospital Length of Stay among Medicare Advantage Members with COVID-19: A Retrospective Cohort Study. Journal of Personalized Medicine, 2021, 11, 1192.	1.1	4

#	Article	IF	CITATIONS
1291	Clinical Characteristics and Treatment Outcomes of 293 COVID-19 Patients Admitted to the Intensive Care Unit of a Tertiary Care Hospital of Eastern India. Indian Journal of Critical Care Medicine, 2021, 25, 1395-1401.	0.3	2
1292	ESCMID COVID-19 living guidelines: drug treatment and clinical management. Clinical Microbiology and Infection, 2022, 28, 222-238.	2.8	103
1293	Covid 19 Pandemisinde Hastane Uygulamaları - Özel Hastane Örneği. Afet Ve Risk Dergisi, 0, , .	0.2	0
1294	Primary Care Practice Transformation in the Era of COVID-19 and Beyond: Key Principles for General Internal Medicine Practitioners. Journal of General Internal Medicine, 2022, 37, 459-466.	1.3	4
1295	Impact of Latent Tuberculosis on Severity and Outcomes in Admitted COVID-19 Patients. Cureus, 2021, 13, e19882.	0.2	8
1296	B.1.1.7 Variant Outbreak in an Air Force Military Baseâ€"Real-World Data. Military Medicine, 2021, , .	0.4	0
1297	Role of Senescence and Aging in SARS-CoV-2 Infection and COVID-19 Disease. Cells, 2021, 10, 3367.	1.8	42
1298	Comparison of ROX and HACOR scales to predict high-flow nasal cannula failure in patients with SARS-CoV-2 pneumonia. Scientific Reports, 2021, 11, 22559.	1.6	21
1299	Research on SARS-COV-2 pandemic: a narrative review focused on the Italian contribution. Journal of Anesthesia, Analgesia and Critical Care, 2021, 1 , .	0.5	0
1300	Impact of the COVID-19 pandemic on emergency department attendances and acute medical admissions. BMC Emergency Medicine, 2021, 21, 143.	0.7	59
1301	A Comparative Study on the Outcomes of Mechanically Ventilated COVID-19 vs Non-COVID-19 Patients with Acute Hypoxemic Respiratory Failure. Indian Journal of Critical Care Medicine, 2021, 25, 1377-1381.	0.3	5
1302	"We Tried to Borrow Money, but No One Helped.―Assessing the Three-Delay Model Factors Affecting the Healthcare Service Delivery among Dengue Patients during COVID-19 Surge in a Public Tertiary Hospital: A Convergent Parallel Mixed Methods Study. International Journal of Environmental Research and Public Health, 2021, 18, 11851.	1.2	1
1303	Impact of the COVID-19 Pandemic on U.S. Pulmonary and Critical Care Medicine Fellowship Training. ATS Scholar, 2021, 2, 556-565.	0.5	9
1304	One-Year Multidisciplinary Follow-Up of Patients With COVID-19 Requiring Invasive Mechanical Ventilation. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 1354-1363.	0.6	33
1305	Intensive Care Patients from the First COVID-19 Wave: One-Year Survival after Tocilizumab Treatment. Journal of Personalized Medicine, 2021, 11, 1234.	1.1	1
1306	Association between tracheostomy timing and outcomes for older critically ill COVID-19 patients: prospective observational study in European intensive care units. British Journal of Anaesthesia, 2022, 128, 482-490.	1.5	16
1307	Cytokine Adsorption Therapy during Extracorporeal Membrane Oxygenation in Adult Patients with COVID-19. Blood Purification, 2021, , 1-7.	0.9	9
1308	The early phase of the COVID-19 epidemic in Lombardy, Italy. Epidemics, 2021, 37, 100528.	1.5	158

#	Article	IF	CITATIONS
1310	Role of medicinal plants in inhibiting SARS-CoV-2 and in the management of post-COVID-19 complications. Phytomedicine, 2022, 98, 153930.	2.3	25
1311	Role of advanced respiratory supportÂin acute respiratory failure in clinically frail patients with COVID-19. Future Microbiology, 2022, 17, 89-97.	1.0	2
1312	The impact of COVID-19 on the retina: clinical features and management considerations. Expert Review of Ophthalmology, 0 , 0 , 0 .	0.3	2
1313	The efficacy of deep learning based LSTM model in forecasting the outbreak of contagious diseases. Infectious Disease Modelling, 2022, 7, 170-183.	1.2	24
1314	Clinical and organizational framework of repurposing pediatric intensive care unit to adult critical care in a resource-limited setting: Lessons from the response of an urban general hospital to the COVID-19 pandemic. Journal of Critical Care, 2022, 68, 59-65.	1.0	5
1315	Progression to a severe form of COVID-19 among patients with chronic respiratory diseases. Respiratory Medicine and Research, 2022, 81, 100880.	0.4	3
1316	Emerging Prophylactic Strategies against COVID-19: A Systematic Literature Review. Pakistan Journal of Surgery and Medicine, 2020, 1, e146.	0.4	0
1317	Update on COVID‑19: A teleconference with the Paediatric Virology Study Group (Review). Experimental and Therapeutic Medicine, 2020, 20, 1-1.	0.8	0
1318	Principes de soins cliniques aux patients atteints de la COVID-19 dans les unités médicales. Cmaj, 2020, 192, E1495-E1501.	0.9	0
1319	International register "Analysis of Chronic Non-infectious Diseases Dynamics After COVID-19 Infection in Adult Patients (ACTIV SARS-CoV-2)― Kardiologiya, 2020, 60, 30-34.	0.3	6
1320	Fears, Challenges and Opportunities During COVID-19: A Frontliner's Perspective in Healthcare System. , 2021, , 483-494.		0
1321	Baseline Accuracies of Forecasting COVID-19 Cases in Russian Regions on a Year in Retrospect Using Basic Statistical and Machine Learning Methods. Procedia Computer Science, 2021, 193, 276-284.	1.2	2
1322	Caracterização dos casos de COVID-19 em pacientes crÃŧicos: revisão de escopo/ Characterization of COVID-19 cases in critically ill patients: scoping review. Ciência Cuidado E Saúde, 0, 20, .	0.1	0
1323	Does COVID-19 Clinical Status Associate with Outcome Severity? An Unsupervised Machine Learning Approach for Knowledge Extraction. Journal of Personalized Medicine, 2021, 11, 1380.	1.1	6
1324	Impact of COVID-19 on rehabilitation experiences of physiotherapists. Work, 2022, 71, 31-39.	0.6	3
1326	Awake self-prone positioning. Italian Journal of Emergency Medicine, 2021, 10, .	0.0	0
1327	Healthcare professionals' experience of using in situ simulation training in preparation for the COVID-19 pandemic: a qualitative focus group study from a Danish hospital. BMJ Open, 2022, 12, e056599.	0.8	1
1328	Sacrifice and solidarity: a qualitative study of family experiences of death and bereavement in critical care settings during the pandemic. BMJ Open, 2022, 12, e058768.	0.8	16

#	ARTICLE	IF	Citations
1329	Brain–Lung Interaction in Neurotrauma in COVID-19 Patients. Panamerican Journal of Trauma Critical Care & Emergency Surgery, 2022, 10, 139-140.	0.0	0
1330	Education to save lives: C19SPACE, the COVID19 Skills PrepAration CoursE. Intensive Care Medicine, 2022, 48, 227-230.	3.9	6
1331	Neurotrauma, COVID and the rationing of intensive care: an ethical approach. British Journal of Neurosurgery, 2022, 36, 594-599.	0.4	2
1332	Relation between nutrition therapy in the acute phase and outcomes of ventilated patients with COVID-19 infection: a multicenter prospective observational study. American Journal of Clinical Nutrition, 2022, 115, 1115-1122.	2.2	2
1333	Compressive ultrasound can predict early pulmonary embolism onset in COVID patients. Journal of Ultrasound, 2022, , 1.	0.7	1
1334	Modified SIQR model for the COVIDâ€19 outbreak in several countries. Mathematical Methods in the Applied Sciences, 2022, , .	1.2	4
1335	Stochastic forecasting of COVID-19 daily new cases across countries with a novel hybrid time series model. Nonlinear Dynamics, 2022, 107, 3025-3040.	2.7	10
1336	Comparison of chest CT severity scoring systems for COVID-19. European Radiology, 2022, 32, 3501-3512.	2.3	29
1337	The effects of social distancing and self-isolation on functional outcomes after radical prostatectomy during the COVID-19 pandemic. Current Urology, 2022, Publish Ahead of Print, .	0.4	0
1338	Acute Kidney Injury at Hospital Admission for SARS-CoV-2 Infection as a Marker of Poor Prognosis: Clinical Implications for Triage Risk Stratification. Kidney and Blood Pressure Research, 2022, 47, 147-150.	0.9	2
1339	COVID-19 Future Predictions Using 4 Supervised Machine Learning Models. International Journal of Advanced Research in Science, Communication and Technology, 0, , 61-66.	0.0	0
1340	Combined Role of Troponin and Natriuretic Peptides Measurements in Patients With Covid-19 (from the) Tj ETQq1	1.9.7843	314 rgBT /
1341	Effect of Noninvasive Respiratory Strategies on Intubation or Mortality Among Patients With Acute Hypoxemic Respiratory Failure and COVID-19. JAMA - Journal of the American Medical Association, 2022, 327, 546.	3.8	229
1342	Safety and feasibility of physiotherapy in ICU-admitted severe COVID-19 patients: an observational study. Monaldi Archives for Chest Disease, 2022, , .	0.3	3
1343	CoCross: An ICT Platform Enabling Monitoring Recording and Fusion of Clinical Information Chest Sounds and Imaging of COVID-19 ICU Patients. Healthcare (Switzerland), 2022, 10, 276.	1.0	5
1344	Noninvasive ventilation and high-flow nasal cannula in patients with acute hypoxemic respiratory failure by covid-19: A retrospective study of the feasibility, safety and outcomes. Respiratory Physiology and Neurobiology, 2022, 298, 103842.	0.7	12
1345	Clinical Characteristics and Outcomes of COVID-19 Acute Respiratory Distress Syndrome Patients Requiring Invasive Mechanical Ventilation in a Lower Middle-Income Country. The Journal of Critical Care Medicine, 2022, 8, 23-32.	0.3	4
1347	Biosignal time-series analysis. , 2022, , 491-539.		2

#	Article	IF	CITATIONS
1348	Perceptions of Healthcare Professionals on COVID-19 in Lesotho: A Cross-Sectional Survey. Journal of Biosciences and Medicines, 2022, 10, 39-50.	0.1	2
1349	Remote Assessment of Quality of Life and Functional Exercise Capacity in a Cohort of COVID-19 Patients One Year after Hospitalization (TELECOVID). Journal of Clinical Medicine, 2022, 11, 905.	1.0	4
1350	Inexpensive Multipatient Respiratory Monitoring System for Helmet Ventilation During COVID-19 Pandemic. Journal of Medical Devices, Transactions of the ASME, 2022, 16, .	0.4	3
1351	The impact of the COVID-19 lockdown on global air quality: A review. Environmental Sustainability, 2022, 5, 5-23.	1.4	4
1352	Lifestyle impact on migraine during home confinement. Acta Neurologica Belgica, 2022, 122, 497-503.	0.5	2
1353	An Outpatient Management Strategy Using a Coronataxi Digital Early Warning System Reduces Coronavirus Disease 2019 Mortality. Open Forum Infectious Diseases, 2022, 9, ofac063.	0.4	7
1355	Nowcasting (Short-Term Forecasting) of COVID-19 Hospitalizations Using Syndromic Healthcare Data, Sweden, 2020. Emerging Infectious Diseases, 2022, 28, 564-571.	2.0	6
1357	Post-COVID-19 sequelae-issue which remain unanswered. Journal of Applied Sciences and Clinical Practice, 2020, 1, 7.	0.0	1
1358	Screening of the use of benzodiazepines during COVID-19 pandemic in the general population. Makedonsko Farmacevtski Bilten, 2022, 67, 9-16.	0.0	0
1359	Lived Experiences and Challenges of the Families of COVID-19 Victims: A Qualitative Phenomenological Study in Tehran, Iran. Inquiry (United States), 2022, 59, 004695802210814.	0.5	16
1360	A Gender Perspective on Telemedicine. Early Results from the National Cancer Institute of Aviano Experience. SIDREA Series in Accounting and Business Administration, 2022, , 73-83.	0.3	0
1361	A Review on CRP Analysis and Obesity Influence in the Disparity of COVID-19 Pandemic. Pharmacophore, 2022, 13, 48-55.	0.2	1
1362	Comparing Outcomes and Predictors of Mortality in Critically-Ill ARDS Patients With Versus Without COVID-19: Prospective, Multivariable Analysis of 690 Patients. SSRN Electronic Journal, 0, , .	0.4	0
1363	Community Hospital Response to COVID-19 Outbreak. Western Journal of Emergency Medicine, 2022, 23, 129-133.	0.6	1
1365	Comparing Patient Characteristics and Clinical Presentation in Critically-III ARDS Patients With Versus Without COVID-19: Prospective Analysis of 690 Patients. SSRN Electronic Journal, 0, , .	0.4	0
1366	Doctor@Home: New perspectives on telemedicine for women during the COVID pandemic., 2022,, 53-66.		0
1367	Machine-Learning Approaches for Predicting the Need of Oxygen Therapy in Early-Stage COVID-19 in Japan: Multicenter Retrospective Observational Study. Frontiers in Medicine, 2022, 9, 846525.	1.2	3
1368	Leadership femminile in sanitÃ: possibili soluzioni e strumenti. Un caso di studio. Mecosan, 2022, , 83-104.	0.0	1

#	Article	IF	CITATIONS
1369	Estimating the Economic Effects of the Early Covid-19 Emergency Response in Cities Using Intracity Travel Intensity Data. International Journal of Disaster Risk Science, 2022, 13, 125-138.	1.3	2
1370	Co-infections in critically ill adults with severe acute respiratory syndrome coronavirus 2 infection. An italian multi-centre prospective study. Minerva Medica, 2022, , .	0.3	1
1371	Trends in characteristics and outcomes among US adults hospitalised with COVID-19 throughout 2020: an observational cohort study. BMJ Open, 2022, 12, e055137.	0.8	6
1372	Healthcare Resource Utilization of Patients With COVID-19 Visiting US Hospitals. Value in Health, 2022, 25, 751-760.	0.1	10
1374	Patient outcomes following transfer between intensive care units during the <scp>COVID</scp> â€19 pandemic. Anaesthesia, 2022, 77, 398-404.	1.8	10
1375	The Impact of COVID-19 on Public/Third-Sector Collaboration in the Italian Context. Sustainability, 2022, 14, 2228.	1.6	4
1376	Mortality of Mechanically Ventilated COVID-19 Patients in Traditional versus Expanded ICUs in NY. Annals of the American Thoracic Society, 2022, , .	1.5	8
1377	COVID-19 in the Critically III Patient. Infectious Disease Clinics of North America, 2022, 36, 365-377.	1.9	5
1378	SARS-CoV-2–Legionella Co-Infections: A Systematic Review and Meta-Analysis (2020–2021). Microorganisms, 2022, 10, 499.	1.6	9
1379	Transition model for coronavirus management. Canadian Journal of Economics, 2022, 55, 665-704.	0.6	0
1380	Daily Load Leveling in Surgical Critical Care—The Tip of the Utilization Iceberg. JAMA Surgery, 2022, 157, 353.	2.2	1
1381	Use of proton pump inhibitors are associated with higher mortality in hospitalized patients with COVID-19. Journal of Global Health, 2022, 12, 05005.	1.2	1
1382	Comparison of Symptoms and Antibody Response Following Administration of Moderna or Pfizer SARS-CoV-2 Vaccines. Archives of Pathology and Laboratory Medicine, 2022, 146, 677-685.	1.2	7
1383	Balloon aortic valvuloplasty review: the revenge during COVID-19 outbreak?. Minerva Cardiology and Angiology, 2022, , .	0.4	0
1384	Intensive Care Unit–Acquired Weakness in Patients With COVID-19: Occurrence and Associated Factors. Physical Therapy, 2022, 102, .	1.1	6
1385	CT evaluation of lung infiltrates in the two months preceding the Coronavirus disease 19 pandemic in Canton Ticino (Switzerland): were there suspicious cases before the official first case?. Radiologia Medica, 2022, 127, 360-368.	4.7	4
1386	Role of Physiotherapyin Respiratory Rehabilitation and Managing COVID-19 Patients in All Stages of the Disease., 2022, 4, 21-26.		0
1388	The impact of first wave of COVID-19 on the nursing-sensitive and rehabilitation outcomes of patients undergoing hip fracture surgery: a single centre retrospective cohort study. BMC Nursing, 2022, 21, 68.	0.9	1

#	Article	IF	CITATIONS
1389	COVID-19 and Long-Term Outcomes: Lessons from Other Critical Care Illnesses and Potential Mechanisms. American Journal of Respiratory Cell and Molecular Biology, 2022, 67, 275-283.	1.4	11
1390	Cardiovascular Dysfunction in COVID-19: Association Between Endothelial Cell Injury and Lactate. Frontiers in Immunology, 2022, 13, 868679.	2.2	7
1391	Đ¡Đ°ÑĐ°Ñ€Đ½Ñ‹Đ¹ ĐʹиабĐμÑ, у Đ¿Đ¾Đ¶Đ¸Đ»Ñ‹Ñ Đ¿Đ°Ñ†Đ¸ĐμĐ½Ñ,Đ¾Đ² Đ² уÑĐ»Đ¾Đ²Đ¸ÑÑ Đ	¹ ∕o.∄ ³⁄4в€) ¾ 4й ко
1392	Moderately hyperglycemia as an independent prognostic factor for the worse outcome of COVID-19. Primary Care Diabetes, 2022, , .	0.9	2
1393	Factors Associated With Severity of Delirium Complicating COVID-19 in Intensive Care Units. Frontiers in Neurology, 2022, 13, 774953.	1,1	4
1395	Data-Driven Prediction for COVID-19 Severity in Hospitalized Patients. International Journal of Environmental Research and Public Health, 2022, 19, 2958.	1.2	4
1396	Implementation and findings on a one-minute sit-stand test for prehospital triage in patients with suspected COVID-19—a pilot project. BMC Emergency Medicine, 2022, 22, 54.	0.7	1
1397	Hospital at Home for Elderly COVID-19 Patients: A Preliminary Report with 100 Patients. Journal of Clinical Medicine, 2022, 11, 1850.	1.0	8
1399	Waiting for the truth: is reluctance in accepting an early origin hypothesis for SARS-CoV-2 delaying our understanding of viral emergence?. BMJ Global Health, 2022, 7, e008386.	2.0	10
1400	A pragmatic method to compare international critical care beds: Implications to pandemic preparedness and nonâ€pandemic planning. International Journal of Health Planning and Management, 2022, 37, 2167-2182.	0.7	3
1401	Clinical characteristics, systemic complications, and in-hospital outcomes for patients with COVID-19 in Latin America. LIVEN-Covid-19 study: A prospective, multicenter, multinational, cohort study. PLoS ONE, 2022, 17, e0265529.	1.1	16
1402	Covidâ€19 in Italy: Modelling, communications, and collaborations. Significance, 2022, 19, 19-21.	0.3	2
1403	Protected 911: Development, Implementation, and Evaluation of a Prehospital COVID-19 High-Risk Response Team. International Journal of Environmental Research and Public Health, 2022, 19, 3004.	1.2	0
1404	Model informed health system reorganization during emergencies. Production and Operations Management, 0, , .	2.1	5
1405	Definition of the Immune Parameters Related to COVID-19 Severity. Frontiers in Immunology, 2022, 13, 850846.	2.2	4
1406	La résilience de l'hôpital du Mali face à la Covid-19 dans un contexte de pénuries. Sante Publique, 2022, Prépublication, 935-945.	0.0	2
1407	Intravascular Gas Exchange: Physiology, Literature Review, and Current Efforts. Respiratory Care, 2022, 67, 480-493.	0.8	1
1408	Can Lung Ultrasound Be the Ideal Monitoring Tool to Predict the Clinical Outcome of Mechanically Ventilated COVID-19 Patients? An Observational Study. Healthcare (Switzerland), 2022, 10, 568.	1.0	9

#	Article	IF	CITATIONS
1409	Prioritization of ICU beds with renal replacement therapy support by court order and mortality in a Brazilian metropolitan area. Scientific Reports, 2022, 12, 3512.	1.6	0
1410	A Brief Overview of Global Trends in MSC-Based Cell Therapy. Stem Cell Reviews and Reports, 2022, 18, 1525-1545.	1.7	66
1411	The Effect of COVID-19 on Cardiac Surgical Volume and its Associated Costs. Seminars in Thoracic and Cardiovascular Surgery, 2023, 35, 508-515.	0.4	6
1412	Intensive-Dose Tinzaparin in Hospitalized COVID-19 Patients: The INTERACT Study. Viruses, 2022, 14, 767.	1.5	4
1413	Atorvastatin: old friend in the light of novel coronavirus infection's pandemia. Meditsinskiy Sovet, 2022, , 82-88.	0.1	0
1414	Time to active sitting position: One-year findings from a temporary COVID-19 intensive care unit. Respiratory Medicine, 2022, 194, 106773.	1.3	4
1415	Industry 4.0 technologies and their applications in fighting COVID-19 pandemic using deep learning techniques. Computers in Biology and Medicine, 2022, 145, 105418.	3.9	16
1416	Early prediction of SARS-CoV-2 reproductive number from environmental, atmospheric and mobility data: A supervised machine learning approach. International Journal of Medical Informatics, 2022, 162, 104755.	1.6	3
1417	Negotiating interdisciplinary practice under the COVID-19 crisis: opportunities and challenges for tourism research. Tourism Review, 2022, 77, 484-502.	3.8	16
1418	Axillary adenopathy after COVID-19 vaccine in patients undergoing breast ultrasound. Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona SudoÅ,-SzopiÅ"ska, 2021, 21, 361-364.	0.7	4
1419	The Use of Inhaled Epoprostenol for Acute Respiratory Distress Syndrome Secondary due to COVID-19: A Case Series. The Journal of Critical Care Medicine, 2022, 8, 33-40.	0.3	3
1420	Potential Risk Factors for Length of Hospitalization in COVID-19 Patients: A Cross-sectional Study. Health Scope, 2021, 10, .	0.4	1
1421	Prevalence and associated factors of COVID-19 across Italian regions: a secondary analysis from a national survey on physiotherapists. Archives of Physiotherapy, 2021, 11, 30.	0.7	4
1422	ÃNDICE ROX EM PACIENTES COM COVID-19 QUE USARAM TERAPIA DE ALTO FLUXO E ELMO. , 2021, 15, 17-22.		0
1423	PTSD and Depression in Healthcare Workers in the Italian Epicenter of the COVID-19 Outbreak. Clinical Practice and Epidemiology in Mental Health, 2021, 17, 242-252.	0.6	12
1424	Determinants of severity among hospitalised COVID-19 patients: Hospital-based case-control study, India, 2020. PLoS ONE, 2021, 16, e0261529.	1.1	4
1425	Association between serum inflammatory parameters and the disease severity in COVIDâ€19 patients. Journal of Clinical Laboratory Analysis, 2022, 36, e24162.	0.9	12
1426	Using <scp>NEWS2</scp> to triage newly admitted patients with <scp>COVID</scp> â€19. Nursing in Critical Care, 2023, 28, 388-395.	1.1	2

#	Article	IF	CITATIONS
1427	EVALUATING THE KNOWLEDGE LEVEL, PERCEPTION AND ATTITUDE TOWARDS COVID-19 AMONG OTOLARYNGOLOGISTS. Journal of Contemporary Medicine, 0 , , .	0.1	0
1428	Commissioning Clinical Spaces During a Pandemic: Merging Methodologies of Human Factors and Simulation. Herd, 2022, 15, 277-292.	0.9	2
1429	Long short-term memory stacking model to predict the number of cases and deaths caused by COVID-19. Journal of Intelligent and Fuzzy Systems, 2022, 42, 6221-6234.	0.8	26
1430	Acute Myocardial Infarction During the COVID-19 Pandemic: An Update on Clinical Characteristics and Outcomes. Frontiers in Cardiovascular Medicine, 2021, 8, 648290.	1.1	29
1431	Mesenchymal Stem Cells Versus Covid-19. Can They Win the Battle?. Serbian Journal of Experimental and Clinical Research, 2021, .	0.2	0
1432	Health workforce strategies in response to major health events: a rapid scoping review with lessons learned for the response to the COVID-19 pandemic. Human Resources for Health, 2021, 19, 154.	1.1	10
1433	Clinical characteristics, risk factors and outcomes in patients with severe COVID-19 registered in the International Severe Acute Respiratory and Emerging Infection Consortium WHO clinical characterisation protocol: a prospective, multinational, multicentre, observational study. ERJ Open Research, 2022, 8, 00552-2021.	1.1	33
1434	Overweight and Obesity Are Associated With Acute Kidney Injury and Acute Respiratory Distress Syndrome, but Not With Increased Mortality in Hospitalized COVID-19 Patients: A Retrospective Cohort Study. Frontiers in Endocrinology, 2021, 12, 747732.	1.5	15
1435	Post-COVID-19 sequelae., 2021, , 180-196.		4
1436	A specialized airway management team for COVID-19 patients: a retrospective study of the experience of two Canadian hospitals in Toronto. Canadian Journal of Anaesthesia, 2022, 69, 333-342.	0.7	7
1438	Adesão Ãs normas de biossegurança para Covid-19 entre profissionais de saúde bucal em Ponta Grossa-PR. Saúde Em Debate, 2022, 46, 221-236.	0.1	1
1439	Knowledge of COVID-19 and preventive measures on self-medication practices among Nigerian undergraduates. Cogent Arts and Humanities, 2022, 9, .	0.5	3
1440	Prehospital COVID19-related Encounters Predict Future Hospital Utilization. Prehospital Emergency Care, 2022, , 1-7.	1.0	1
1441	An Improved Machine-Learning Approach for COVID-19 Prediction Using Harris Hawks Optimization and Feature Analysis Using SHAP. Diagnostics, 2022, 12, 1023.	1.3	16
1442	Deep learning of chest X-rays can predict mechanical ventilation outcome in ICU-admitted COVID-19 patients. Scientific Reports, 2022, 12, 6193.	1.6	3
1443	Correction of menopausal disorders: new possibilities of menopausal hormone therapy. Meditsinskiy Sovet, 2022, , 112-116.	0.1	0
1444	Caring for the Critically III Patient with COVID-19. Clinics in Chest Medicine, 2022, 43, 441-456.	0.8	1
1445	Higher mortality and intubation rate in COVID-19 patients treated with noninvasive ventilation compared with high-flow oxygen or CPAP. Scientific Reports, 2022, 12, 6527.	1.6	9

#	Article	IF	CITATIONS
1446	Analyzing the Impact of Lockdown in Controlling Covid-19 Spread and Future Prediction. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 0, , .	0.9	2
1447	Neuroprotective Therapy for Neurological Complications of the Novel Coronavirus Infection COVID-19. Antibiotiki I Khimioterapiya, 2022, 67, 32-38.	0.1	0
1448	Mechanical Ventilation for COVID-19 Patients. Seminars in Respiratory and Critical Care Medicine, 2022, 43, 405-416.	0.8	7
1449	Clinical Presentations of Suspected and Confirmed COVID-19 Cases in Shahroud, Iran. Journal of Advances in Medical and Biomedical Research, 2022, 30, 269-274.	0.1	0
1450	Very high-resolution remote sensing-based mapping of urban residential districts to help combat COVID-19. Cities, 2022, 126, 103696.	2.7	4
1454	Impact of prior vaccination on clinical outcomes of patients with COVID-19. Emerging Microbes and Infections, 2022, 11, 1316-1324.	3.0	7
1455	Quality versus emergency: How good were ventilation fittings produced by additive manufacturing to address shortages during the COVID19 pandemic?. PLoS ONE, 2022, 17, e0263808.	1.1	3
1456	Identifying indicators influencing emergency department performance during a medical surge: A consensus-based modified fuzzy Delphi approach. PLoS ONE, 2022, 17, e0265101.	1.1	7
1457	Mechanical Ventilation in COVID-19 Patients: Insights into the Role of Age and Frailty from a Multicentre Observational Study. , 2022, 13, 340.		6
1462	Changes in Emergency Department Patient Volume and Acuity Associated with Early Stages of the COVID-19 Pandemic in a Unique Environment., 2021, 25, 1-1.		0
1463	Association of discharge policy with the length of hospital stay among patients with coronavirus disease 2019: a cross-sectional study Croatian Medical Journal, 2022, 63, 71-78.	0.2	0
1464	Severity factors in Algerian patients hospitalized for COVID-19 Tunisie Medicale, 2021, 99, 734-743.	0.2	0
1466	Decision-Making Algorithm and Predictive Model to Assess the Impact of Infectious Disease Epidemics on the Healthcare System: The COVID-19 Case Study in Italy. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 3661-3672.	3.9	4
1467	Comparing Outcomes and Predictors of Mortality in Critically-III ARDS Patients with Versus Without COVID-19: Prospective, Multivariable Analysis of 690 Patients. SSRN Electronic Journal, 0, , .	0.4	0
1468	Forecasting Techniques for the Pandemic Trend of COVID-19. Advances in Data Mining and Database Management Book Series, 2022, , 58-84.	0.4	0
1469	The Clinical Manifestation of SARS-CoV-2 in Critically III Patients with Klebsiella pneumoniae NDM Hospitalized in the ICU of a Modular Hospital during the Third Wave of the Pandemic in Poland—An Observational Cohort Study. Diagnostics, 2022, 12, 1118.	1.3	2
1470	Obesity: an evolutionary context. , 2022, 1, 10-24.		15
1471	Modeling robust COVID-19 intensive care unit occupancy thresholds for imposing mitigation to prevent exceeding capacities. PLOS Global Public Health, 2022, 2, e0000308.	0.5	7

#	Article	IF	CITATIONS
1472	The Impact of Different Ventilatory Strategies on Clinical Outcomes in Patients with COVID-19 Pneumonia. Journal of Clinical Medicine, 2022, 11, 2710.	1.0	0
1473	The Effects of Sex Hormones and some Respiratory Diseases on the Severity of Corona Virus Infection. Revista Bionatura, 2022, 7, 1-8.	0.1	2
1474	Intensity of care in cancer patients in the last year of life: a retrospective data linkage study. British Journal of Cancer, 2022, 127, 712-719.	2.9	10
1475	The impact of government- and institution-implemented COVID-19 control measures on tertiary- and regional- level intensive care units in Pietermaritzburg, KwaZulu-Natal Province, South Africa. Southern African Journal of Critical Care, 2022, 38, 33-38.	0.2	0
1476	Acute respiratory infection rates in primary care anticipate ICU bed occupancy during COVID-19 waves. PLoS ONE, 2022, 17, e0267428.	1.1	0
1477	Caring for acute coronary syndrome and other time-sensitive medical emergencies during the coronavirus disease 2019 pandemic in Northern Italy: report from a hub center. Minerva Cardiology and Angiology, 2022, 70, .	0.4	2
1478	Low tidal volume ventilation is associated with mortality in COVID-19 patientsâ€"Insights from the PRoVENT-COVID study. Journal of Critical Care, 2022, 70, 154047.	1.0	6
1479	ISeeU2: Visually interpretable mortality prediction inside the ICU using deep learning and free-text medical notes. Expert Systems With Applications, 2022, 202, 117190.	4.4	7
1482	Effect of Awake Prone Positioning on Endotracheal Intubation in Patients With COVID-19 and Acute Respiratory Failure. JAMA - Journal of the American Medical Association, 2022, 327, 2104.	3.8	63
1483	The Impact of COVID-19 Pandemic on the Healthcare System in Lombardy. Contributions To Economic Analysis, 2022, 296, 159-172.	0.1	0
1484	Improving patient and clinician safety during COVID-19 through rapidly adaptive simulation and a randomised controlled trial: a study protocol. BMJ Open, 2022, 12, e058980.	0.8	1
1485	Hourly Analysis of Mechanical Ventilation Parameters in Critically Ill Adult Covid-19 Patients: Association with Mortality. Journal of Intensive Care Medicine, 0, , 088506662211054.	1.3	2
1486	Specialized Weaning Unit in the Trajectory of SARS-CoV-2 ARDS: Influence of Limb Muscle Strength on Decannulation and Rehabilitation. Respiratory Care, 2022, 67, 967-975.	0.8	1
1487	Use of linked patient data to assess the effect of Long-COVID on system-wide healthcare utilisation. Health Information Management Journal, 0, , 183335832210899.	0.9	1
1488	How to tame your genes: mechanisms of inflammatory gene repression by glucocorticoids. FEBS Letters, 2022, 596, 2596-2616.	1.3	6
1489	Therapeutic possibilities of rehabilitation of patients who have undergone COVID-19 with residual changes in the lungs: A review. Consilium Medicum, 2022, 24, 177-181.	0.1	1
1490	COVID-19 complicated by multiple germs infection -case report and short literature review. Pneumologia, 2021, 70, 45-50.	0.1	0
1491	Facing Amyotrophic Lateral Sclerosis Under Lockdown: The Experiences of Minors. Contemporary Perspectives in Family Research, 2022, 19, 19-36.	0.2	2

#	Article	IF	CITATIONS
1492	Incidence and types of laryngotracheal sequelae of prolonged invasive ventilation in COVID-19 patients. European Archives of Oto-Rhino-Laryngology, 2022, 279, 5755-5760.	0.8	2
1493	Sustainability evaluation of the prefabricated medical emergency buildings' renovation scheme afterÂthe COVID-19. Engineering, Construction and Architectural Management, 2022, ahead-of-print, .	1.8	2
1494	Emergency Department and Intensive Care Unit Overcrowding and Ventilator Shortages in US Hospitals During the COVID-19 Pandemic, 2020-2021. Public Health Reports, 2022, 137, 796-802.	1.3	18
1495	Outcome prediction during an ICU surge using a purely data-driven approach: A supervised machine learning case-study in critically ill patients from COVID-19 Lombardy outbreak. International Journal of Medical Informatics, 2022, 164, 104807.	1.6	7
1496	Ethical-professional decision-making in exceptional situations given the Covid-19 pandemic: a scoping review. Online Brazilian Journal of Nursing, 2022, 21, e20226557.	0.1	0
1498	Psychotherapeutic and Psychiatric Intervention in Patients With COVID-19 and Their Relatives: Protocol for the DigiCOVID Trial. JMIR Research Protocols, 2022, 11, e39080.	0.5	2
1499	Morbidity and Mortality of COVID in Relation to Age, Sex and BMI. ABC Journal of Advanced Research, 2021, 11, 33-46.	0.5	0
1500	Covid19 Vaccination and Lifestyle Counsel using Machine Learning algorithms. , 2022, , .		0
1501	Androgens and severity of the new coronavirus infection course. Issledovani \tilde{A}^{ξ} I Praktika V Medicine, 2022, 9, 143-155.	0.1	1
1502	A Review of the Potential Effects of Melatonin in Compromised Mitochondrial Redox Activities in Elderly Patients With COVID-19. Frontiers in Nutrition, 0, 9, .	1.6	5
1503	Application of industry 4.0 technology in containing Covid-19 spread and its challenges. Materials Today: Proceedings, 2022, 68, 1225-1232.	0.9	6
1504	Risk factors associated with bacteremia in COVID-19 patients admitted to intensive care unit: a retrospective multicenter cohort study. Infection, 2023, 51, 129-136.	2.3	6
1505	Communication and visiting policies in Italian intensive care units during the first COVID-19 pandemic wave and lockdown: a nationwide survey. BMC Anesthesiology, 2022, 22, .	0.7	9
1506	Every cloud has a silver lining: COVID-19 chest-CT screening prevents unnecessary cardiac surgery. Journal of Cardiovascular Surgery, 0, , .	0.3	0
1507	Comparison of clinical characteristics and hospital mortality in critically ill patients without COVID-19 before and during the COVID-19 pandemic: a multicenter, retrospective, propensity score-matched study. Annals of Intensive Care, 2022, 12, .	2.2	8
1508	Communication with bereaved family members after death in the ICU: the CATHARTIC randomised clinical trial. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2022, 24, 116-127.	0.0	0
1509	CAOS in Italian hospitals during COVID: an analysis of healthcare intangible resources. Journal of Intellectual Capital, 2022, 23, 18-37.	3.1	1
1510	External validation of risk scores to predict in-hospital mortality in patients hospitalized due to coronavirus disease 2019. European Journal of Internal Medicine, 2022, 102, 63-71.	1.0	3

#	ARTICLE	IF	Citations
1511	COVID-19 infection control education for medical students undergoing clinical clerkship: a mixed-method approach. BMC Medical Education, 2022, 22, .	1.0	1
1513	Predictors of the intention to receive the COVID 19 vaccine by Iranians 18–70 year old: Application of health belief model. Journal of Education and Health Promotion, 2022, 11, 175.	0.3	2
1514	Critical assessment of restrictive socioeconomic measures taken during the SARS-CoV-2 pandemic and their impact on air quality worldwide. Brazilian Journal of Environmental Sciences (Online), 2022, 57, 179-193.	0.1	0
1515	Effect of body position on the redistribution of regional lung aeration during invasive and non-invasive ventilation of COVID-19 patients. Scientific Reports, 2022, 12, .	1.6	6
1516	Impact of COVID-19 health practioner in Coimbatore District. International Journal of Health Sciences, 0, , 13638-13645.	0.0	0
1517	Noninvasive Respiratory Assist Devices in the Management of COVID-19-related Hypoxic Respiratory Failure: Pune ISCCM COVID-19 ARDS Study Consortium (PICASo). Indian Journal of Critical Care Medicine, 2022, 26, 791-797.	0.3	3
1518	Dynamic assessment of Surge Capacity in a large hospital network during Covid-19 pandemic. Minerva Anestesiologica, $0, , .$	0.6	3
1519	Systemising triage: COVID-19 guidelines and their underlying theories of distributive justice. Medicine, Health Care and Philosophy, 2022, 25, 703-714.	0.9	4
1520	Coping strategies and mental health: A web-based survey among the Italian population dealing with COVID-19. Research in Psychotherapy: Psychopathology, Process and Outcome, 0, , .	0.4	4
1521	Haematological and biochemical pathology markers for a predictive model for ITU admission and death from COVIDâ€19: A retrospective study. EJHaem, 0, , .	0.4	1
1522	Retrospective examination of critical patients diagnosed with COVID 19 by CT (Computed Tomography) and clinical with negative RT PCR test. Kahramanmaraş Sþtçü İmam Üniversitesi Tıp Fakültesi Derg	gisi, 0, , .	0
1523	Demographics of COVID-19 hospitalisations and related fatality risk patterns. Health Policy, 2022, 126, 945-955.	1.4	3
1524	Have General Surgery Practices Decreased During the COVID-19 Pandemic?. Cureus, 2022, , .	0.2	1
1525	Air leaks in COVID-19 pneumonia. Turkish Journal of Thoracic and Cardiovascular Surgery, 2022, 30, 281-285.	0.2	0
1526	Outlook of probable association of TGF- \hat{l}^2 1, viral load, with levels of some serum biomarkers and their role in the severity of COVID-19 in a sample of Iraqi population. International Journal of Health Sciences, 0, , 5547-5564.	0.0	0
1527	Clinical Characteristics of Invasively Ventilated Covid-19 Patients: An Overview of Clinical Experience in Pauls Stradiņš Clinical University Hospital, Rīga, Latvia. Proceedings of the Latvian Academy of Sciences, 2022, 76, 338-345.	0.0	O
1529	Evaluating the impact of stay-at-home and quarantine measures on COVID-19 spread. BMC Infectious Diseases, 2022, 22, .	1.3	13
1530	The relationship of laboratory parameters and mortality of patients followed in intensive care units with COVID-19. Journal of Health Sciences and Medicine, 2022, 5, 1015-1022.	0.0	O

#	Article	IF	Citations
1531	PATTERN OF OUTCOME OF COVID-19 PATIENTS ON THE BASIS OF CLINICODEMOGRAPHIC PROFILE. , 2022, , 10-12.		0
1532	Suitable model prediction based on COVID 19 Phase I data. Journal of Physics: Conference Series, 2022, 2286, 012021.	0.3	0
1533	Predicting Need for Escalation of Care or Death From Repeated Daily Clinical Observations and Laboratory Results in Patients With Severe Acute Respiratory Syndrome Coronavirus 2. American Journal of Epidemiology, 2022, 191, 1944-1953.	1.6	3
1534	The usefulness of D-dimer as a predictive marker for mortality in patients with COVID-19 hospitalized during the first wave in Italy. PLoS ONE, 2022, 17, e0264106.	1.1	0
1535	Hospital length of stay for COVID-19 patients: A systematic review and meta-analysis. Multidisciplinary Respiratory Medicine, $0,17,1$	0.6	7
1536	Recognition and Investigation of Covid-19 with Artificial Intelligence and Deep Learning Approaches. International Journal of Advanced Research in Science, Communication and Technology, 0, , 78-84.	0.0	0
1537	Physical and psychological impairment in survivors of acute respiratory distress syndrome: a systematic review and meta-analysis. British Journal of Anaesthesia, 2022, 129, 801-814.	1.5	16
1538	A real world analysis of COVID-19 impact on hospitalizations in older adults with chronic conditions from an Italian region. Scientific Reports, 2022, 12, .	1.6	8
1539	How to write a Science Letter for <i>Anaesthesia</i> . Anaesthesia, 2023, 78, 385-387.	1.8	0
1540	Molecular evidence for SARS-CoV-2 in samples collected from patients with morbilliform eruptions since late 2019 in Lombardy, northern Italy. Environmental Research, 2022, 215, 113979.	3.7	17
1541	Clinical prediction models in hospitalized patients with COVID-19: A multicenter cohort study. Respiratory Medicine, 2022, 202, 106954.	1.3	6
1542	Deep learning: A taxonomy of modern weapons to combat Covidâ€19 similar pandemics in smart cities. Concurrency Computation Practice and Experience, 2022, 34, .	1.4	1
1543	Risk Factors for Dysphagia in Patients Hospitalized with COVID-19. Dysphagia, 0, , .	1.0	3
1544	Impact of Disruptive Technologies on Society to Combat Pandemics. Advanced Technologies and Societal Change, 2022, , 195-209.	0.8	0
1545	Ethical-professional decision-making in exceptional situations given the Covid-19 pandemic: a scoping review. Online Brazilian Journal of Nursing, 2022, 21, e20226557.	0.1	0
1546	Early Prone versus Supine Positioning in Moderate to Severe Coronavirus Disease 2019 Patients with Acute Respiratory Distress Syndrome. Oman Medical Journal, 0, , .	0.3	1
1547	The Mild-Moderate Case Presentation of COVID-19 in Adult Male Patient, Al Wakra Study. Open Journal of Preventive Medicine, 2022, 12, 111-118.	0.2	0
1548	Early COVID-19 respiratory risk stratification using machine learning. Trauma Surgery and Acute Care Open, 2022, 7, e000892.	0.8	O

#	Article	IF	CITATIONS
1549	Risk factors associated with development of coinfection in critically III patients with COVID-19. Acute and Critical Care, 2022, 37, 312-321.	0.6	3
1550	Is It Time to Revisit Remdesivir Use for Severe COVID-19?. Indian Journal of Critical Care Medicine, 2022, 26, 983-984.	0.3	2
1551	Older Adults' Access to Care during the COVID-19 Pandemic: Results from the LOckdown and LifeSTyles (LOST) in Lombardia Project. International Journal of Environmental Research and Public Health, 2022, 19, 11271.	1.2	9
1552	The Impact of Angiotensin-Converting Enzyme-2/Angiotensin 1-7 Axis in Establishing Severe COVID-19 Consequences. Pharmaceutics, 2022, 14, 1906.	2.0	3
1553	Allied Health Surge Capacity in Australian Intensive Care Units During the COVID-19 Pandemic - A Cross Sectional Survey. Australian Critical Care, 2022, , .	0.6	2
1554	Prediction of COVID-19 Disease by ARIMA Model and Tuning Hyperparameter Through GridSearchCV. Lecture Notes in Networks and Systems, 2023, , 543-551.	0.5	0
1555	An expert judgment model to predict early stages of the COVID-19 pandemic in the United States. PLoS Computational Biology, 2022, 18, e1010485.	1.5	12
1556	Functional and Clinical Characteristics of Individuals Attending Pulmonary Rehabilitation After Severe COVID-19. Respiratory Care, 2023, 68, 60-66.	0.8	0
1557	Infliximab in the treatment of patients with severe COVID-19 (INFLIXCOVID): protocol for a randomised, controlled, multicentre, open-label phase II clinical study. Trials, 2022, 23, .	0.7	3
1558	The impact of the intensive care unit family liaison nurse role on communication during the COVID-19 pandemic: A qualitative descriptive study of healthcare professionals' perspectives. Australian Critical Care, 2023, 36, 127-132.	0.6	2
1559	The Burden of Carbapenem-Resistant Acinetobacter baumannii in ICU COVID-19 Patients: A Regional Experience. Journal of Clinical Medicine, 2022, 11, 5208.	1.0	20
1560	Length of hospital stay and survival of hospitalized COVID-19 patients during the second wave of the pandemic: A single centre retrospective study from Slovenia. Zdravstveno Varstvo, 2022, 61, 201-208.	0.6	1
1561	Tracheostomy in critically ill patients with SARS 2 COVID-19 infection: a prospective observational multi-center study of shortand long-term outcomes. Canadian Journal of Respiratory Therapy, 0, 58, 155-161.	0.2	0
1562	A multidisciplinary safety briefing for acutely ill and deteriorating patients: A quality improvement project. Intensive and Critical Care Nursing, 2022, , 103331.	1.4	0
1563	The optimal management of the patient with COVIDâ€19 pneumonia: HFNC, NIV/CPAP or mechanical ventilation?. African Journal of Thoracic and Critical Care Medicine, 0, , 119-128.	0.3	3
1564	Machine learning and automatic ARIMA/Prophet models-based forecasting of COVID-19: methodology, evaluation, and case study in SAARC countries. Stochastic Environmental Research and Risk Assessment, 2023, 37, 345-359.	1.9	15
1565	COVIDâ€19 and reduced bystander cardiopulmonary resuscitation: A thanatophobic attitude leading to increased deaths from cardiac arrest?. Acta Anaesthesiologica Scandinavica, 2023, 67, 2-3.	0.7	0
1566	The trend of fracture distribution in the SARS-CoV-2 era: organization and resource allocation in a level I trauma care center., 2021, 1, 47-52.		0

#	Article	IF	CITATIONS
1567	Statistical approach for analysis of COVID-19: Empirical review. AIP Conference Proceedings, 2022, , .	0.3	0
1568	Association of Continuously Measured Vital Signs With Respiratory Insufficiency in Hospitalized COVID-19 Patients: Retrospective Cohort Study. Interactive Journal of Medical Research, 2022, 11, e40289.	0.6	1
1569	What is the predictive value of the prognostic nutritional index for the severity of COVID-19 hospitalized patients ?. Middle Black Sea Journal of Health Science, 0 , , .	0.2	0
1570	Outcomes of Patients Receiving a Kidney Transplant or Remaining on the Transplant Waiting List at the Epicentre of the COVID-19 Pandemic in Europe: An Observational Comparative Study. Pathogens, 2022, 11, 1144.	1.2	2
1571	Gender, digital financial services and vulnerability in the era of pandemics: A cross-sectional analysis. F1000Research, 0, 11, 1218.	0.8	0
1572	Impact of COVID-19 infection rates on admissions for ambulatory care sensitive conditions: nationwide difference-in-difference design in Japan. Family Medicine and Community Health, 2022, 10, e001736.	0.6	4
1573	Different death rates between COVID-19 waves among unvaccinated patients: moving beyond lessons learned. Internal and Emergency Medicine, 2023, 18, 7-9.	1.0	1
1574	Organisation et monitoring des capacités hospitalières en période de crise. Annales Des Mines - Responsabilité Et Environnement, 2022, N° 108, 61-72.	0.1	0
1576	Women's attitude towards <scp>COVID</scp> â€19 vaccination in pregnancy: A survey study in northern Italy. International Journal of Gynecology and Obstetrics, 0, , .	1.0	5
1577	Impact of ICU strain on outcomes. Current Opinion in Critical Care, 2022, 28, 667-673.	1.6	2
1578	Unemployment among cancer patients during COVID-19 pandemic. Anatolian Current Medical Journal:, 2022, 4, 417-420.	0.1	0
1579	Transport of an adult with severe respiratory failure on high-flow nasal prongs during a prolonged aeromedical evacuation: A case study. Air Medical Journal, 2022, , .	0.3	0
1580	Mechanisms of COVID-19-induced cerebellitis. Current Medical Research and Opinion, 2022, 38, 2109-2118.	0.9	1
1581	COVID-19: dealing with ventilator shortage. Current Opinion in Critical Care, 2022, 28, 652-659.	1.6	7
1582	Conflict and communication gap among the critical care nurses during care of patients with COVID-19. International Journal of Africa Nursing Sciences, 2023, 18, 100499.	0.2	3
1583	POST COVID-19 CONDITION: NEEN FOR CONSENSUS DEFINITION. Ek'sperimentuli Da Klinikuri Medic'ina, 0, ,	0.0	0
1584	Effect of Lockdowns on Hospital Staff in a COVID Center: A Retrospective Observational Study. Vaccines, 2022, 10, 1847.	2.1	0
1585	Coagulation Abnormalities in Patients with COVID-19. , 2022, , 141-156.		0

#	Article	IF	CITATIONS
1586	COVID-19 AND BREATHING EXERCISE: EFFECT ON SPO2 LEVELS. , 2022, , 53-54.		0
1587	Physiological role and diagnostic value of anti-Mullerian hormone in pediatrics. Zdorovʹe Rebenka, 2022, 17, 294-303.	0.0	0
1588	An ensemble prediction model for COVID-19 mortality risk. Biology Methods and Protocols, 0, , .	1.0	0
1589	Understanding Patients with COVID in the Isolation Rooms from the Perspective of Care: A Qualitative Study. Journal of Multidisciplinary Healthcare, 0, Volume 15, 2539-2551.	1.1	O
1590	Clinical characteristics and outcomes of incident cases of COVID-19 in unvaccinated adult cystic fibrosis patients in southern Brazil: a prospective cohort study conducted during the first year of the COVID-19 pandemic. Jornal Brasileiro De Pneumologia, 0, , e20220265.	0.4	1
1591	Respiratory symptoms of COVID-19 in an adolescent patient with WHIM syndrome: a clinical case. Zdorov \hat{E}^1 e Rebenka, 2022, 17, 304-308.	0.0	0
1592	COVID-19 vaccine attitude and related factors in a public institution personnel. Turkish Journal of Public Health, 2022, 20, 391-409.	0.5	3
1593	The challenge of estimating the direct and indirect effects of COVID-19 interventions – Toward an integrated economic and epidemiological approach. Economics and Human Biology, 2023, 49, 101198.	0.7	3
1594	A research study to understand the impact of pandemic on healthcare workers. Journal of Information and Optimization Sciences, 2022, 43, 1209-1220.	0.2	0
1595	Epidemiological and Clinical Profile of COVID-19 cases attending Rural Health Training Centre of one of the Medical Colleges of Ahmedabad, Gujarat, India. Healthline, 2022, 13, 244-249.	0.0	0
1596	How the COVID-19 Pandemic Affected Attendance at a Tertiary Orthopedic Center Emergency Department: A Comparison between the First and Second Waves. Diagnostics, 2022, 12, 2855.	1.3	О
1597	Immune-Targeted Therapies for COVID-19. , 2022, , 451-468.		0
1598	$SARS\text{-COV\text{-}2\ \tilde{O}\check{Z}\hat{O}\pm\tilde{O}\hat{O}\pm\hat{O}_{\dot{z}}.\ \hat{O}\pm\tilde{O}\times\tilde{O}^{\hat{\bullet}}\tilde{O},\tilde{O}^{\hat{\bullet}}\hat{O}\pm\tilde{O}\hat{S}\hat{O}\pm\tilde{O}\hat{E}\hat{O}\pm\hat{O}^{\hat{\bullet}}\hat{O}\pm\tilde{O}^{\hat{\bullet}}\hat{O}+\tilde{O}^{\hat{\bullet}}\tilde{O}\hat{O}\pm\tilde{O}\hat{O}\hat{O}\pm\tilde{O}\hat{C}\hat{O}\hat{O}\pm\tilde{O}\hat{Z}\hat{O}\mu\tilde{O}\bullet(\hat{O}\pm\hat{O}_{\dot{z}}\tilde{O}+\hat{O}_{\dot{z}}\tilde{O}+\hat{O}_{\dot{z}}\tilde{O}+\hat{O}_{\dot{z}}\tilde{O}\hat{O}+\hat{O}_{\dot{z}}\tilde{O}\hat{O}\hat{O}\hat{O}\hat{O}\hat{O}\hat{O}\hat{O}\hat{O}\hat{O}\hat$	Ô±ÕÔ¿). ,	20 22, , 29-3
1599	Developing a Triage Protocol for the COVID-19 Pandemic: Allocating Scarce Medical Resources in a Public Health Emergency. Journal of Clinical Ethics, 2020, 31, 303-317.	0.1	20
1600	Diaphragmatic Ultrasound Predictors of Highâ€Flow Nasal Cannula Therapeutic Failure in Critically Ill Patients With <scp>SARSâ€CoV</scp> â€2 Pneumonia. Journal of Ultrasound in Medicine, 0, , .	0.8	1
1601	Lessons learned from a global perspective of COVID-19. Clinics in Chest Medicine, 2022, , .	0.8	0
1602	Injuries in non-professional padel tennis players. Results of a survey of the Italian Federation of Tennis in Liguria, Italy. Journal of Sports Medicine and Physical Fitness, 2023, 63, .	0.4	4
1603	Is SARS-CoV-2 viral load a predictor of mortality in COVID-19 acute respiratory distress syndrome patients?. Journal of International Medical Research, 2022, 50, 030006052211374.	0.4	1

#	Article	IF	CITATIONS
1604	Pandemic Critical Care Research during the COVID-19 (2020-2022): A Bibliometric Analysis Using VOSviewer. BioMed Research International, 2022, 2022, 1-13.	0.9	6
1605	Catastrophic COVID-19 Delta Variant Surge in French West Indies: Report of an ICU Triage Policy*. Critical Care Medicine, 2023, 51, 57-68.	0.4	2
1606	A Precise Method to Detect Post-COVID-19 Pulmonary Fibrosis Through Extreme Gradient Boosting. SN Computer Science, 2023, 4, .	2.3	2
1607	Inhaled Sedation in Patients with COVID-19-Related Acute Respiratory Distress Syndrome: An International Retrospective Study. Journal of Clinical Medicine, 2023, 12, 12.	1.0	4
1609	Pandemic justice: fairness, social inequality and COVID-19 healthcare priority-setting. Journal of Medical Ethics, 2023, 49, 283-287.	1.0	4
1610	Relationship Between a State-Directed Lockdown on Non-COVID-19–related ICU Admissions and Mortality in a Multicenter Colorado Healthcare System. , 2022, 4, e0791.		1
1611	Clinical and laboratory factors associated with mortality among hospitalized patients with COVID-19 infection in Lebanon: A multicenter study. PLoS ONE, 2022, 17, e0278393.	1.1	1
1612	Emergency calls as an early indicator of intensive care unit demand for coronavirus disease 2019. European Journal of Emergency Medicine, 2023, 30, 47-48.	0.5	0
1613	Elective Tracheostomy During Covid-19 Pandemic- A Tertiary Care Centre Experience. Indian Journal of Otolaryngology and Head and Neck Surgery, 0, , .	0.3	0
1614	An Evaluation of A Web-Based Crisis Management Training Program for Nurse Managers: The Case of The COVID-19 Crisis. Disaster Medicine and Public Health Preparedness, 0, , 1-21.	0.7	0
1615	Effect of vaccine on prognosis and mortality in COVID-19. Journal of Health Sciences and Medicine, 2023, 6, 7-12.	0.0	1
1616	The Importance of Recency of Cancer Diagnosis in Patients Hospitalized with COVID-19—Glimpses from an EHR-based Study. Cancer Epidemiology Biomarkers and Prevention, 2023, 32, 3-5.	1.1	0
1617	Clinical characteristics and the risk of hospitalization of patients with coronavirus disease 2019 quarantined in a designated hotel in Japan. PLoS ONE, 2023, 18, e0280291.	1.1	0
1618	COVID-19 pandemic impact on mental health in a large representative sample of older adults from the Lombardy region, Italy. Journal of Affective Disorders, 2023, 325, 282-288.	2.0	5
1619	Projecting COVID-19 cases and hospital burden in Ohio. Journal of Theoretical Biology, 2023, 561, 111404.	0.8	8
1620	Canadian Pediatric Intensive Care Adaptations for Critically Ill Adults During the COVID-19 Pandemic: Survey Study. JMIR Pediatrics and Parenting, 0, 6, e43602.	0.8	0
1621	Perspective Chapter: Cardiovascular Post-Acute COVID-19 Syndrome – Definition, Clinical Scenarios, Diagnosis, and Management. , 0, , .		1
1622	Model for estimating the impact of healthcare costs in non-hospitalized Covid-19 patients treated with remdesivir. AboutOpen, 0, 9, 114-121.	0.2	0

#	Article	IF	CITATIONS
1623	Automatic air volume control system for ventilation of two patients using a single ventilator: a large animal model study. Scientific Reports, 2022, 12, .	1.6	0
1624	An Efficient Deep Learning Method for Detection of COVID-19 Infection Using Chest X-ray Images. Diagnostics, 2023, 13, 131.	1.3	17
1625	Impact of the SARS-CoV-2 Outbreak on the Epidemiology and Treatment Outcomes of Fractures of the Proximal Femur in Kazakhstan. , 2022, .		0
1627	Extensive blood transcriptome analysis reveals cellular signaling networks activated by circulating glycocalyx components reflecting vascular injury in COVID-19. Frontiers in Immunology, 0, 14, .	2.2	3
1628	Collaborative Decision Model for Allocating Intensive Care Units Beds with Scarce Resources in Health Systems: A Portfolio Based Approach under Expected Utility Theory and Bayesian Decision Analysis. Mathematics, 2023, 11, 659.	1.1	2
1629	Rox Index Dynamics According to High Flow Nasal Cannula Success in Intensive Care Unit Patients with COVID-19-Related Acute Respiratory Failure. Balkan Medical Journal, 2023, 40, 111-116.	0.3	5
1630	Role of Renal Parenchyma Attenuation and Perirenal Fat Stranding in Chest CT of Hospitalized Patients with COVID-19. Journal of Clinical Medicine, 2023, 12, 929.	1.0	1
1631	Determinants of increased nursing workload in the COVIDâ€era: A retrospective analysis of prospectively collected data. Nursing in Critical Care, 2024, 29, 196-207.	1.1	2
1632	Prognostic biomarkers for cardiovascular injury in patients with COVID-19: a review. SeÄenovskij Vestnik, 2023, 13, 14-23.	0.3	0
1633	Situation Awareness-Oriented Dashboard in ICUs in Support of Resource Management in Time of Pandemics. IEEE Journal of Translational Engineering in Health and Medicine, 2023, 11, 151-160.	2.2	7
1634	Examining operational efficiency with prudent risks of Covid-19: a contextual DEA analysis with an undesirable intermediate measure. Annals of Operations Research, 0 , , .	2.6	1
1635	No Excess of Mortality from Lung Cancer during the COVID-19 Pandemic in an Area at Environmental Risk: Results of an Explorative Analysis. International Journal of Environmental Research and Public Health, 2023, 20, 5522.	1.2	1
1636	Two-year multidisciplinary follow-up of COVID-19 patients requiring invasive and noninvasive respiratory support. Minerva Medica, 2024, 114, .	0.3	0
1637	Development and Validation of a Red Flag Prediction Model for Admission of COVID-19 Patients to the Intensive Care Unit. Critical Care Nursing Quarterly, 2023, 46, 217-226.	0.4	0
1638	The impact of a three-tiered model of nursing redeployment during the COVID-19 pandemic: A cross-sectional study. Intensive and Critical Care Nursing, 2023, 77, 103431.	1.4	0
1639	COVID-19 Impact on the Italian Community-based System of Mental Health Care: Reflections and Lessons Learned for the Future. Clinical Psychopharmacology and Neuroscience, 2023, 21, 2-9.	0.9	5
1640	O que mudou entre os perÃodos de pico e de platô durante a primeira onda do SARS-CoV-2? Estudo multicêntrico português em unidades de cuidados intensivos. Revista Brasileira De Terapia Intensiva, 2022, 34, .	0.1	0
1642	A year in review in Minerva Anestesiologica 2022: critical care. Minerva Anestesiologica, 2023, 89, .	0.6	O

#	Article	IF	CITATIONS
1643	The three facets of the SARS-CoV-2 pandemic during the first two waves in the northern, central, and southern Italy. Journal of Infection and Public Health, 2023, 16, 520-525.	1.9	3
1644	Relationship between severe acute respiratory syndrome coronavirus 2 and diabetes mellitus (review). Diabetes Mellitus, 2023, 26, 66-74.	0.5	0
1646	Gender, digital financial services and vulnerability in the era of pandemics: A cross-sectional analysis. F1000Research, 0, 11, 1218.	0.8	0
1648	Predisposing factors for admission to intensive care units of patients with COVID-19 infection $\hat{a} \in \mathbb{R}^n$ Results of the German nationwide inpatient sample. Frontiers in Public Health, 0, 11, .	1.3	2
1649	A local outbreak as mirror-like scenario for COVID-19 worldwide progression. Clinical presentation to the Emergency Department during one of the first sub-regional outbreak in Italy. A lesson to learn. Minerva Respiratory Medicine, 2023, 62, .	0.1	O
1650	Lessons Learnt from COVID-19: Computational Strategies for Facing Present and Future Pandemics. International Journal of Molecular Sciences, 2023, 24, 4401.	1.8	4
1651	Long-Term Evolution of Activities of Daily Life (ADLs) in Critically III COVID-19 Patients, a Case Series. Healthcare (Switzerland), 2023, 11, 650.	1.0	0
1652	Exploring Perception and Role of Nurses during COVID-19 Pandemic: Experiences of Frontline Workers in East Java, Indonesia., 2022, 18, 72-76.		0
1653	Economic and Performance Evaluation of E-Health before and after the Pandemic Era: A Literature Review and Future Perspectives. International Journal of Environmental Research and Public Health, 2023, 20, 4038.	1.2	4
1654	The role of interleukin-6 and janus kinases in the pathogenesis, and treatment of SARS-CoV-2. Journal of Lung, Pulmonary & Respiratory Research, 2022, 9, 17-32.	0.3	1
1655	Rising Mortality in Coronavirus-19 Patients Supported With Extracorporeal Membrane Oxygenation. ASAIO Journal, 2023, 69, 254-259.	0.9	0
1656	Machine Learning Model for Predicting Epidemics. Computers, 2023, 12, 54.	2.1	1
1657	Use of Continuous Intravenous Anakinra Infusion in Multisystem Inflammatory Syndrome in Children. Case Reports in Critical Care, 2023, 2023, 1-4.	0.2	0
1658	Relationship between intensive care surge capacity and hospital factors: an extensive experience. Internal and Emergency Medicine, 0, , .	1.0	1
1659	Pneumothorax in hospitalized COVID-19 patients with severe respiratory failure: Risk factors and outcome. Respiratory Medicine, 2023, 211, 107194.	1.3	1
1660	Long-Term Trajectory and Risk Factors of Healthcare Workers' Mental Health during COVID-19 Pandemic: A 24 Month Longitudinal Cohort Study. International Journal of Environmental Research and Public Health, 2023, 20, 4586.	1.2	9
1661	Effect of sarcopenia on postoperative ICU admission and length of stay after hepatic resection for Klatskin tumor. Frontiers in Oncology, $0,13,.$	1.3	3
1662	Secondary infections in critically ill patients with viral pneumonia due to COVID-19 and influenza: a historical cohort study. Canadian Journal of Anaesthesia, 2023, 70, 374-383.	0.7	1

#	Article	IF	CITATIONS
1663	Healthcare-Associated Bloodstream Infections Due to Multidrug-Resistant Acinetobacter baumannii in COVID-19 Intensive Care Unit: A Single-Center Retrospective Study. Microorganisms, 2023, 11, 774.	1.6	1
1664	The Survival Outcomes of Patients Requiring Prolonged Mechanical Ventilation. Medicina (Lithuania), 2023, 59, 614.	0.8	0
1665	Outcomes Associated With Intensive Care and Organ Support Among Patients With COVID-19: A Systematic Review and Meta-Analysis. Military Medicine, 2023, 188, 541-546.	0.4	2
1666	Extracorporeal Carbon Dioxide Removal With the Hemolung in Patients With Acute Respiratory Failure: A Multicenter Retrospective Cohort Study*. Critical Care Medicine, 2023, 51, 892-902.	0.4	6
1667	When caring breeds contempt: The impact of moral emotions on healthcare professionals' commitment during a pandemic. Health Services Management Research, 0, , 095148482311658.	1.0	0
1668	Hybrid Artificial Intelligence-Based Models for Prediction of Death Rate in India Due to COVID-19 Transmission. International Journal of Reliable and Quality E-Healthcare, 2023, 12, 1-15.	1.0	2
1669	Assessment Of COVID-19 Pandemic-Related Detrimental Impact On The Population Of Nuclear City: Two-Year Results. Russian Open Medical Journal, 2023, 12, .	0.1	0
1670	COVID-19: Ethical Dilemmas. , 2023, , 147-173.		0
1671	The positive impact of COVID-19 on critical care: from unprecedented challenges to transformative changes, from the perspective of young intensivists. Annals of Intensive Care, 2023, 13, .	2.2	2
1672	Personal protective equipment simulation training is associated with lower COVID-19 infection among healthcare workers. Einstein (Sao Paulo, Brazil), 2023, 21, .	0.3	0
1673	Clinical Disease Characteristics and Treatment Trajectories Associated with Mortality among COVID-19 Patients in Punjab, Pakistan. Healthcare (Switzerland), 2023, 11, 1192.	1.0	0
1685	Uterine Rupture: A Rare Event But Terrible to Know How to Face. , 2023, , 411-438.		0
1686	Voluntary Termination of Pregnancy, Therapeutic, and Spontaneous Abortion: What Is Happening in Coronavirus Era? An Italian Experience., 2023,, 781-800.		0
1702	Sustainable Development of Industry 4.0 as a Pioneering Line of Industry in the Post-pandemic Period. Advances in Science, Technology and Innovation, 2023, , 391-394.	0.2	0
1705	Portable Non-Invasive Ventilator for Homecare and Patients Monitoring System., 2023,,.		2
1706	Forecasting of COVID-19 Cases Using Al and Real-Time DataSet. Internet of Things, 2023, , 97-110.	1.3	0
1728	A pilot study on clinico-epidemiological analysis on Covid-19 patients admitted at a tertiary care teaching hospital in South India. AIP Conference Proceedings, 2023, , .	0.3	0
1732	The Impact of the COVID-19 Pandemic on Pancreas Transplantation. , 2023, , 1267-1273.		0

#	Article	IF	CITATIONS
1735	Design, Development, and Evaluation of a Mobile Learning App for Basic Simple Emergency Management Education., 2023,,.		0
1736	Shared Sensemaking and Clinical Decision-Making in Critical Care from a SA-Oriented Dashboard. Springer Series in Design and Innovation, 2024, , 75-85.	0.2	0
1764	Translating Knowledge in Surgery. , 2023, , 263-273.		0
1771	Geo-location based convalescent plasma locator system for treatment of COVID-19 disease. AIP Conference Proceedings, 2024, , .	0.3	0