

Covid-19: most patients require mechanical ventilation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Inpatient Mortality According to Level of Respiratory Support Received for Severe Acute Respiratory Syndrome Coronavirus 2 (Coronavirus Disease 2019) Infection: A Prospective Multicenter Study. , 2020, 2, e0220.		2
2	Review of Mathematical Modeling of the Inflammatory Response in Lung Infections and Injuries. Frontiers in Applied Mathematics and Statistics, 2020, 6, .	1.3	14
3	COVID-19: desperate times call for desperate measures. Critical Care, 2020, 24, 323.	5.8	3
4	COVID intubation team (CIT)â€“ an experience at a tertiary UK centre. Trends in Anaesthesia and Critical Care, 2020, 33, 27-29.	0.9	2
5	Mortality in COVID-19 patients with acute respiratory distress syndrome and corticosteroids use: a systematic review and meta-analysis. Expert Review of Respiratory Medicine, 2020, 14, 1149-1163.	2.5	184
6	Ventilator-associated pneumonia (VAP) caused by carbapenem-resistant Acinetobacter baumannii in patients with COVID-19: Two problems, one solution?. Medical Hypotheses, 2020, 144, 110139.	1.5	38
7	Sars-CoV-2 in pregnancy: Why is it better than expected?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 252, 476-478.	1.1	19
8	COVIDâ€“19â€“related disease severity in pregnancy. American Journal of Reproductive Immunology, 2020, 84, e13339.	1.2	48
9	Response to the Novel Corona Virus (COVID-19) Pandemic Across Africa: Successes, Challenges, and Implications for the Future. Frontiers in Pharmacology, 2020, 11, 1205.	3.5	143
10	The reninâ€“angiotensinâ€“aldosterone system as a link between obesity and coronavirus disease 2019 severity. Obesity Reviews, 2020, 21, e13077.	6.5	27
11	COVID-19 disease: a critical care perspective. Clinics in Integrated Care, 2020, 1, 100003.	0.7	17
12	Key Strategies for Clinical Management and Improvement of Healthcare Services for Cardiovascular Disease and Diabetes Patients in the Coronavirus (COVID-19) Settings: Recommendations From the REPROGRAM Consortium. Frontiers in Cardiovascular Medicine, 2020, 7, 112.	2.4	42
13	Concerns for low-resource countries, with under-prepared intensive care units, facing the COVID-19 pandemic. Infection, Disease and Health, 2020, 25, 227-232.	1.1	39
14	When Two Pandemics Meet: Why Is Obesity Associated with Increased COVID-19 Mortality?. Med, 2020, 1, 33-42.	4.4	62
15	Covid-19: We need to be open about rationing ventilators. BMJ, The, 2020, 369, m1542.	6.0	10
16	Telehealth in Response to the COVIDâ€“19 Pandemic in Rural Veteran and Military Beneficiaries. Journal of Rural Health, 2021, 37, 200-204.	2.9	10
17	Problemas Ã©ticos-clÃ©nicos en la atenciÃ³n mÃ©dica durante la pandemia por COVID-19 en Colombia: una mirada global para un aporte local. Revista Facultad De Medicina, 2021, 69, e89474.	0.2	2
18	Efficacy and safety outcomes of proposed randomized controlled trials investigating hydroxychloroquine and chloroquine during the early stages of the COVIDâ€“19 pandemic. British Journal of Clinical Pharmacology, 2021, 87, 1758-1767.	2.4	8

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19	The association between body mass index class and coronavirus disease 2019 outcomes. <i>International Journal of Obesity</i> , 2021, 45, 700-705.	3.4	23
20	Absolute Lymphocytes, Ferritin, C-Reactive Protein, and Lactate Dehydrogenase Predict Early Invasive Ventilation in Patients With COVID-19. <i>Laboratory Medicine</i> , 2021, 52, 141-145.	1.2	28
22	Ventilatory Support in Patients with COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1318, 469-483.	1.6	0
23	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. <i>PLoS ONE</i> , 2021, 16, e0245772.	2.5	94
24	Mechanical Ventilator Parameter Estimation for Lung Health through Machine Learning. <i>Bioengineering</i> , 2021, 8, 60.	3.5	16
25	Invasive mechanical ventilation and clinical parameters in COVID19 patient: Can age be a factor?. <i>International Journal of Surgery Open</i> , 2021, 32, 100344.	0.7	6
26	Comprehensive Review of Cardiovascular Involvement in COVID-19. <i>AACN Advanced Critical Care</i> , 2021, 32, 169-187.	1.1	7
27	Mathematical modeling of ventilator-induced lung inflammation. <i>Journal of Theoretical Biology</i> , 2021, 526, 110738.	1.7	7
28	Predicting clinical outcomes in COVID-19 using radiomics on chest radiographs. <i>British Journal of Radiology</i> , 2021, 94, 20210221.	2.2	15
29	A catalogue of tools and variables from crisis and routine care to support decision-making about allocation of intensive care beds and ventilator treatment during pandemics: Scoping review. <i>Journal of Critical Care</i> , 2021, 66, 33-43.	2.2	6
30	Obesity considerations during the COVID-19 outbreak. <i>International Journal for Vitamin and Nutrition Research</i> , 2021, , 1-13.	1.5	4
31	Prevalence of obesity among adult inpatients with COVID-19 in France. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 562-564.	11.4	194
33	Assessment and treatment of older individuals with COVID 19 multi-system disease: Clinical and ethical implications. <i>Acta Biomedica</i> , 2020, 91, 150-168.	0.3	18
35	SARS-CoV-2: Current trends in emerging variants, pathogenesis, immune responses, potential therapeutic, and vaccine development strategies. <i>International Immunopharmacology</i> , 2021, 101, 108232.	3.8	14
38	Current Treatments of Coronavirus Disease 2019 in Elderly. <i>Korean Journal of Clinical Geriatrics</i> , 2020, 21, 54-64.	0.1	1
39	Pathophysiological and molecular considerations of viral and bacterial infections during maternal-fetal and neonatal interactions of SARS-CoV-2, Zika, and Mycoplasma infectious diseases. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2022, 1868, 166285.	3.8	4
40	Factors influencing nurses' behavioral intention toward caring for COVID-19 patients on mechanical ventilation: A cross-sectional study. <i>PLoS ONE</i> , 2021, 16, e0259658.	2.5	10
41	Ventilatory Support for COVID-19 Patients. <i>Acta Biomedica</i> , 2020, 91, ahead of print.	0.3	1

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44	Diagnosing ventilator-associated pneumonia (VAP) in UK NHS ICUs: the perceived value and role of a novel optical technology. <i>Diagnostic and Prognostic Research</i> , 2022, 6, 5.	1.8	1
45	The health-related quality of life in patients with post-COVID-19 after hospitalization: a systematic review. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2022, 55, e0741.	0.9	19
46	The Impact of the Third Wave of the COVID-19 Pandemic on the Elderly and Very Elderly Population in a Tertiary Care Hospital in Portugal. <i>Cureus</i> , 2022, 14, e22653.	0.5	5
47	COVID-19-related Versus Non-Viral Acute Respiratory Distress Syndrome: Comparison of Upper Airway Molecular Pathway and Drug Discovery Design based on Systems Biology and Deep Learning Methods. , 2021, , .		0
49	Quality of life and long-term outcomes after hospitalization for COVID-19: Protocol for a prospective cohort study (Coalition VII). , 2021, 33, 31-37.		3
50	Consensus for the management of analgesia, sedation and delirium in adults with COVID-19-associated acute respiratory distress syndrome. , 2021, 33, 48-67.		6
51	Hypocalcemia: A key biomarker in hospitalized COVID-19 patients. <i>Biomedical Journal</i> , 2023, 46, 93-99.	3.1	3
52	Analysis of the Cardiorespiratory Pattern of Patients Undergoing Weaning Using Artificial Intelligence. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 4430.	2.6	1
53	Staying at home in the COVID-19 period: Effects on well-being and physical activity in women living with overweight or obesity. <i>Movement and Sports Sciences - Science Et Motricite</i> , 2023, , .	0.3	0
54	Automated evaluation of typical patientâ€™ventilator asynchronies based on lung hysteretic responses. <i>BioMedical Engineering OnLine</i> , 2023, 22, .	2.7	0