Jonathan Messika

List of Publications by Year
in descending order

91 papers	4,235 citations	236925 25 h-index	114465 63 g-index
94 all docs	94 docs citations	94 times ranked	4771 citing authors

#	Article	IF	Citations
1	An Index Combining Respiratory Rate and Oxygenation to Predict Outcome of Nasal High-Flow Therapy. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1368-1376.	5.6	477
2	Beneficial effects of humidified high flow nasal oxygen in critical care patients: a prospective pilot study. Intensive Care Medicine, 2011, 37, 1780-1786.	8.2	388
3	Enteral versus parenteral early nutrition in ventilated adults with shock: a randomised, controlled, multicentre, open-label, parallel-group study (NUTRIREA-2). Lancet, The, 2018, 391, 133-143.	13.7	371
4	Predicting success of high-flow nasal cannula in pneumonia patients with hypoxemic respiratory failure: The utility of the ROX index. Journal of Critical Care, 2016, 35, 200-205.	2.2	302
5	Use of High-Flow Nasal Cannula Oxygen Therapy to Prevent Desaturation During Tracheal Intubation of Intensive Care Patients With Mild-to-Moderate Hypoxemia*. Critical Care Medicine, 2015, 43, 574-583.	0.9	264
6	Impact of high-flow nasal cannula oxygen therapy on intensive care unit patients with acute respiratory failure: A prospective observational study. Journal of Critical Care, 2012, 27, 324.e9-324.e13.	2.2	235
7	Video Laryngoscopy vs Direct Laryngoscopy on Successful First-Pass Orotracheal Intubation Among ICU Patients. JAMA - Journal of the American Medical Association, 2017, 317, 483.	7.4	187
8	Use of High-Flow Nasal Cannula Oxygen Therapy in Subjects With ARDS: A 1-Year Observational Study. Respiratory Care, 2015, 60, 162-169.	1.6	184
9	Incidence and prognosis of ventilator-associated tracheobronchitis (TAVeM): a multicentre, prospective, observational study. Lancet Respiratory Medicine,the, 2015, 3, 859-868.	10.7	152
10	Noninvasive mechanical ventilation in patients having declined tracheal intubation. Intensive Care Medicine, 2013, 39, 292-301.	8.2	132
11	Fitness cost of antibiotic susceptibility during bacterial infection. Science Translational Medicine, 2015, 7, 297ra114.	12.4	122
12	Prevalence and Etiology of Community-acquired Pneumonia in Immunocompromised Patients. Clinical Infectious Diseases, 2019, 68, 1482-1493.	5.8	116
13	Global initiative for meticillin-resistant Staphylococcus aureus pneumonia (GLIMP): an international, observational cohort study. Lancet Infectious Diseases, The, 2016, 16, 1364-1376.	9.1	109
14	Patient-important outcomes in randomized controlled trials in critically ill patients: a systematic review. Annals of Intensive Care, 2017, 7, 28.	4.6	88
15	COVID-19 in Lung Transplant Recipients. Transplantation, 2021, 105, 177-186.	1.0	81
16	Terminal weaning or immediate extubation for withdrawing mechanical ventilation in critically ill patients (the ARREVE observational study). Intensive Care Medicine, 2017, 43, 1793-1807.	8.2	73
17	Bacteriophage LM33_P1, a fast-acting weapon against the pandemic ST131-O25b:H4Escherichia coliclonal complex. Journal of Antimicrobial Chemotherapy, 2016, 71, 3072-3080.	3.0	53
18	Pneumonia-SpecificEscherichia coliwith Distinct Phylogenetic and Virulence Profiles, France, 2012â€“2014. Emerging Infectious Diseases, 2019, 25, 710-718.	4.3	43

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19	Five-year trends for ventilator-associated pneumonia: Correlation between microbiological findings and antimicrobial drug consumption. International Journal of Antimicrobial Agents, 2015, 46, 518-525.	2.5	39
20	Risks of nonsteroidal antiinflammatory drugs in undiagnosed intensive care unit pneumococcal pneumonia: Younger and more severely affected patients. Journal of Critical Care, 2014, 29, 733-738.	2.2	38
21	Hypervirulent Klebsiella pneumoniae, a 5-year study in a French ICU. Journal of Medical Microbiology, 2018, 67, 1083-1089.	1.8	38
22	Acute kidney injury in critical care: Experience of a conservative strategy. Journal of Critical Care, 2014, 29, 1022-1027.	2.2	34
23	High-flow nasal oxygen for bronchoalveolar lavage in acute respiratory failure patients. European Respiratory Journal, 2016, 47, 1283-1286.	6.7	32
24	Prevalence and risk factors for Enterobacteriaceae in patients hospitalized with communityâ€acquired pneumonia. Respirology, 2020, 25, 543-551.	2.3	31
25	Comparison of high flow nasal cannula oxygen and conventional oxygen therapy on ventilatory support duration during acute-on-chronic respiratory failure: study protocol of a multicentre, randomised, controlled trial. The â€˜HIGH-FLOW ACRFâ€™ study. BMJ Open, 2018, 8, e022983.	1.9	30
26	Constipation incidence and impact in medical critical care patients. European Journal of Gastroenterology and Hepatology, 2016, 28, 290-296.	1.6	27
27	Pathophysiology of Escherichia coli ventilator-associated pneumonia: implication of highly virulent extraintestinal pathogenic strains. Intensive Care Medicine, 2012, 38, 2007-2016.	8.2	26
28	An international perspective on hospitalized patients with viral community-acquired pneumonia. European Journal of Internal Medicine, 2019, 60, 54-70.	2.2	26
29	High-flow nasal cannula oxygen supply as treatment in hypercapnic respiratory failure. American Journal of Emergency Medicine, 2016, 34, 1914.e1-1914.e2.	1.6	24
30	Aspiration Risk Factors, Microbiology, and Empiric Antibiotics for Patients Hospitalized With Community-Acquired Pneumonia. Chest, 2021, 159, 58-72.	0.8	24
31	ICU physiciansâ€™ and nursesâ€™ perceptions of terminal extubation and terminal weaning: a self-questionnaire study. Intensive Care Medicine, 2016, 42, 1248-1257.	8.2	22
32	Oropharyngeal colonization: epidemiology, treatment and ventilator-associated pneumonia prevention. Annals of Translational Medicine, 2018, 6, 426-426.	1.7	22
33	Impact on outcome of delayed intubation with high-flow nasal cannula oxygen: is the device solely responsible?. Intensive Care Medicine, 2015, 41, 1157-1158.	8.2	21
34	Removal of Remdesivirâ€™s Metabolite GS-441524 by Hemodialysis in a Double Lung Transplant Recipient with COVID-19. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	21
35	Health related quality of life in patients with community-acquired pneumococcal pneumonia in France. Health and Quality of Life Outcomes, 2018, 16, 28.	2.4	20
36	Sedation practice and discomfort during withdrawal of mechanical ventilation in critically ill patients at end-of-life: a post-hoc analysis of a multicenter study. Intensive Care Medicine, 2020, 46, 1194-1203.	8.2	18

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37	Description and predictive factors of infection in patients with chronic kidney disease admitted to the critical care unit. Journal of Infection, 2014, 68, 105-115.	3.3	17
38	Pathophysiology of Escherichia coli pneumonia: Respective contribution of pathogenicity islands to virulence. International Journal of Medical Microbiology, 2018, 308, 290-296.	3.6	17
39	Compared Efficacy of Four Preoxygenation Methods for Intubation in the ICU: Retrospective Analysis of McGrath Mac Videolaryngoscope Versus Macintosh Laryngoscope (MACMAN) Trial Data. Critical Care Medicine, 2019, 47, e340-e348.	0.9	17
40	Decreased susceptibility to chlorhexidine affects a quarter of Escherichia coli isolates responsible for pneumonia in ICU patients. Intensive Care Medicine, 2018, 44, 531-533.	8.2	16
41	Adjuvant therapies in critical care: music therapy. Intensive Care Medicine, 2018, 44, 1929-1931.	8.2	16
42	A musical intervention for respiratory comfort during noninvasive ventilation inÂthe ICU. European Respiratory Journal, 2019, 53, 1801873.	6.7	16
43	Severe pulmonary embolism managed with high-flow nasal cannula oxygen therapy. European Journal of Emergency Medicine, 2017, 24, 230-232.	1.1	15
44	Impact of panelistsâ€™ experience on script concordance test scores of medical students. BMC Medical Education, 2020, 20, 313.	2.4	15
45	Effect of a musical intervention on tolerance and efficacy of non-invasive ventilation in the ICU: study protocol for a randomized controlled trial (MUSique pour lâ€™Insuffisance Respiratoire Aigue -) Tj ETQq1 1 0.784314 rgBT /Over	1.7	15
46	Use of extracorporeal carbon dioxide removal (ECCO2R) in 239 intensive care units: results from a French national survey. Intensive Care Medicine, 2016, 42, 624-625.	8.2	12
47	Outcome of Lung Transplantation Using Grafts From Donors Over 65 Years of Age. Annals of Thoracic Surgery, 2021, 112, 1142-1149.	1.3	12
48	Costs associated with community acquired pneumonia in France. European Journal of Health Economics, 2018, 19, 533-544.	2.8	12
49	Extracorporeal Membrane Oxygenationâ€“Associated Infections: Carefully Consider Cannula Infections!. Critical Care Medicine, 2018, 46, e171-e172.	0.9	11
50	Constipation in critical care patients: both timing and duration matter. European Journal of Gastroenterology and Hepatology, 2018, 30, 1003-1008.	1.6	11
51	Underreporting of End-of-Life Decisions in Critical Care Trials: A Call to Modify the Consolidated Standards of Reporting Trials Statement. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 263-266.	5.6	10
52	â€œYou helped me keep my head above waterâ€â€”experience of bereavement research after loss of a loved one in the ICU: insights from the ARREVE study. Intensive Care Medicine, 2019, 45, 1252-1261.	8.2	10
53	Effects of Proanthocyanidins on Adhesion, Growth, and Virulence of Highly Virulent Extraintestinal Pathogenic Escherichia coli Argue for Its Use to Treat Oropharyngeal Colonization and Prevent Ventilator-Associated Pneumonia. Critical Care Medicine, 2015, 43, e170-e178.	0.9	9
54	Oropharyngeal Bacterial Colonization after Chlorhexidine Mouthwash in Mechanically Ventilated Critically Ill Patients. Anesthesiology, 2018, 129, 1140-1148.	2.5	9

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55	Longer symptom onset to aspiration time predicts success of needle aspiration in primary spontaneous pneumothorax. Thorax, 2019, 74, 780-786.	5.6	8
56	Use of high flow nasal cannula for preoxygenation and apneic oxygenation during intubation. Annals of Translational Medicine, 2019, 7, S380-S380.	1.7	8
57	Outpatient management of primary spontaneous pneumothorax. Respiratory Medicine, 2021, 176, 106240.	2.9	8
58	Lung transplantation for COVID-19-associated ARDS. Lancet Respiratory Medicine,the, 2021, 9, e89.	10.7	8
59	Low-dose corticosteroids during severe community-acquired pneumonia: end of the story. European Respiratory Journal, 2015, 45, 305-307.	6.7	7
60	Increased use of high-flow nasal oxygen during bronchoscopy. European Respiratory Journal, 2016, 48, 590-592.	6.7	7
61	The Challenging Diagnosis of Non-Community-Acquired Pneumonia in Non-Mechanically Ventilated Subjects: Value of Microbiological Investigation. Respiratory Care, 2016, 61, 225-234.	1.6	7
62	Evaluation of risk factors for high flow nasal oxygen failure: a means to avoid disillusion. Journal of Critical Care, 2016, 32, 222-223.	2.2	7
63	Antiplatelet Drugs and Risk of Bleeding After Bedside Pleural Procedures. Chest, 2021, 159, 1621-1629.	0.8	7
64	Clinical impact of upper gastrointestinal endoscopy in critically ill patients with suspected bleeding. Annals of Intensive Care, 2018, 8, 75.	4.6	6
65	Strengths of the French end-of-life Law as Well as its Shortcomings in Handling Intractable Disputes Between Physicians and Families. New Bioethics, 2020, 26, 53-74.	1.1	5
66	End of life in the critically ill patient: evaluation of experience of end of life by caregivers (EOLE) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	4.6	5
67	Hypermucoviscous Klebsiella pneumoniae pneumonia: follow the string!. Intensive Care Medicine, 2016, 42, 2092-2093.	8.2	4
68	Reply to Yan and Muller, â€œCaptisol and GS-704277, but Not GS-441524, Are Credible Mediators of Remdesivirâ€™s Nephrotoxicityâ€• Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	3
69	Extra-corporeal membrane oxygenation-associated infections: implication of extra-intestinal pathogenic Escherichia coli clones. Journal of Medical Microbiology, 2017, 66, 1189-1195.	1.8	3
70	Use of antiâ€CMV immunoglobulins in lung transplant recipients: The French experience. Transplant Infectious Disease, 2021, 23, e13754.	1.7	3
71	Etiologies and Outcomes of Acute Respiratory Failure in Solid Organ Transplant Recipients: Insight Into the EFRAIM Multicenter Cohort. Transplantation Proceedings, 2020, 52, 2980-2987.	0.6	2
72	Coping strategies, anxiety and depression related to the COVID-19 pandemic in lung transplant candidates and recipients. Results from a monocenter series. Respiratory Medicine and Research, 2021, 80, 100847.	0.6	2

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73	Lung Transplantation in the COVID-19 Era: A Multi-Faceted Challenge. Respiratory Medicine and Research, 2021, 81, 100866.	0.6	2
74	Patient-important outcomes in lung transplantation: A systematic review. Respiratory Medicine and Research, 2022, 81, 100896.	0.6	2
75	Objective structured clinical examinations (OSCEs) for studentsâ€™ training and assessment in the French respiratory medicine departments in 2021: An overview. Respiratory Medicine and Research, 2022, 81, 100883.	0.6	2
76	The authors reply. Critical Care Medicine, 2015, 43, e328-e329.	0.9	1
77	The authors reply. Critical Care Medicine, 2015, 43, e216.	0.9	1
78	Seriously, Should We Be Treating Severe ARDS With High-Flow Nasal Cannula Oxygen?â€”Reply. Respiratory Care, 2015, 60, e148.2-e149.	1.6	1
79	Nonsteroidal anti-inflammatory drugs in community-acquired pneumonia. European Respiratory Journal, 2015, 46, 876-877.	6.7	1
80	Meta-Analysis of Bowel Protocols in Critical Care Patients. Critical Care Medicine, 2017, 45, e990.	0.9	1
81	Aspergillus-induced pneumonia in adult without obvious immunodeficiency: test the burst!. European Respiratory Journal, 2018, 51, 1702711.	6.7	1
82	High-Flow Nasal Oxygen Therapy Outside the Intensive Care Setting: How Safe Is Safe Enough?. Respiratory Care, 2019, 64, 1447-1449.	1.6	1
83	Clinical Applications of High-Flow Nasal Cannula in Acute Hypoxemic Respiratory Failure. , 2021, , 67-80.		1
84	Are bedside colonoscopies performed in intensive care unit really useful?. Journal of Critical Care, 2021, 63, 56-61.	2.2	1
85	Characteristics And Outcome Of Severe Pneumococcal Pneumonia In Patients Receiving Non-steroidal Anti Inflammatory Drugs Prior To Diagnosis. , 2010, , .		0
86	777Cost of Treating Patients with Pneumococcal Community-Acquired Pneumonia (CAP) in French Hospitals: Interim Results of the Prospective PNEUMOCOST Study. Open Forum Infectious Diseases, 2014, 1, S219-S220.	0.9	0
87	Corticosteroid therapy for pneumonia. Lancet, The, 2015, 386, 954.	13.7	0
88	Streptococcus pneumoniae Community-Acquired Pneumonia (SP-CAP) in a French Cohort of Hospitalized Patients: Economic Burden and Impact on Quality of Life (QoL). Open Forum Infectious Diseases, 2016, 3, .	0.9	0
89	Tranexamic Acid Inhalations in Nonmassive Hemoptysis. Chest, 2019, 155, 876.	0.8	0
90	Pseudomonas aeruginosa eradication after lung transplantation: is it the tip of the iceberg?. European Respiratory Journal, 2021, 58, 2004380.	6.7	0

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91	Bleeding risk of pleural procedures in patients taking antiplatelet therapy: A multicentric prospective study. , 2015, , .		0