## Frank Herbstreit

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4399438/publications.pdf

Version: 2024-02-01

42 papers 1,314 citations

471509 17 h-index 35 g-index

45 all docs 45 docs citations

45 times ranked

1721 citing authors

#	Article	IF	CITATIONS
1	Sarilumab in patients admitted to hospital with severe or critical COVID-19: a randomised, double-blind, placebo-controlled, phase 3 trial. Lancet Respiratory Medicine, the, 2021, 9, 522-532.	10.7	195
2	The Predisposition to Inspiratory Upper Airway Collapse during Partial Neuromuscular Blockade. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 9-15.	5.6	187
3	Impaired Upper Airway Integrity by Residual Neuromuscular Blockade: Increased Airway Collapsibility and Blunted Genioglossus Muscle Activity in Response to Negative Pharyngeal Pressure. Anesthesiology, 2009, 110, 1253-1260.	2.5	103
4	Neostigmine/Glycopyrrolate Administered after Recovery from Neuromuscular Block Increases Upper Airway Collapsibility by Decreasing Genioglossus Muscle Activity in Response to Negative Pharyngeal Pressure. Anesthesiology, 2010, 113, 1280-1288.	2.5	96
5	Comparison of mortality prediction models in acute respiratory distress syndrome undergoing extracorporeal membrane oxygenation and development of a novel prediction score: the PREdiction of Survival on ECMO Therapy-Score (PRESET-Score). Critical Care, 2017, 21, 301.	5.8	75
6	Monitoring of haemostasis in liver transplantation: comparison of laboratory based and point of care tests. Anaesthesia, 2010, 65, 44-49.	3.8	73
7	ACE2 polymorphism and susceptibility for SARS-CoV-2 infection and severity of COVID-19. Pharmacogenetics and Genomics, 2021, 31, 165-171.	1.5	73
8	Learning Endotracheal Intubation Using a Novel Videolaryngoscope Improves Intubation Skills of Medical Students. Anesthesia and Analgesia, 2011, 113, 586-590.	2.2	62
9	Does teaching non-technical skills to medical students improve those skills and simulated patient outcome?. International Journal of Medical Education, 2017, 8, 101-113.	1.2	44
10	Transmembrane serine protease 2 Polymorphisms and Susceptibility to Severe Acute Respiratory Syndrome Coronavirus Type 2 Infection: A German Case-Control Study. Frontiers in Genetics, 2021, 12, 667231.	2.3	43
11	The influence of IFITM3 polymorphisms on susceptibility to SARS-CoV-2 infection and severity of COVID-19. Cytokine, 2021, 142, 155492.	3.2	37
12	Obstructive Sleep Apnea â€" a Perioperative Risk Factor. Deutsches Ärzteblatt International, 2016, 113, 463-9.	0.9	32
13	Generalized Cowpox Virus Infection in a Patient with HIV, Germany, 2012. Emerging Infectious Diseases, 2016, 22, 553-555.	4.3	30
14	Spinal anaesthesia despite combined clopidogrel and aspirin therapy in a patient awaiting lung transplantation: effects of platelet transfusion on clotting tests. Anaesthesia, 2005, 60, 85-87.	3.8	28
15	Observational cohort study of neurological involvement among patients with SARS-CoV-2 infection. Therapeutic Advances in Neurological Disorders, 2021, 14, 175628642199370.	3.5	26
16	Impact of standardized patients on the training of medical students to manage emergencies. Medicine (United States), 2017, 96, e5933.	1.0	25
17	Conservative Treatment of Paraplegia after Removal of an Epidural Catheter during Low-molecular-weight Heparin Treatment. Anesthesiology, 2002, 97, 733-733.	2.5	24
18	COVID-19 Co-infection with <i>Legionella pneumophila</i> in 2 Tertiary-Care Hospitals, Germany. Emerging Infectious Diseases, 2021, 27, 1535-1537.	4.3	19

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19	Are viral infections the cause of leukocytospermia?. Andrologia, 2002, 34, 87-90.	2.1	18
20	Mild versus Severe Liver Injury in SARS-CoV-2 Infection. Digestive Diseases, 2021, 39, 52-57.	1.9	18
21	Convalescent plasma treatment of critically ill intensive care COVID â€19 patients. Transfusion, 2021, 61, 1394-1403.	1.6	15
22	Ventricular assist device for a coronavirus disease 2019â€affected heart. ESC Heart Failure, 2021, 8, 162-166.	3.1	11
23	COVIDâ€19â€associated pulmonary aspergillosis in ICU patients in a German reference centre: Phenotypic and molecular characterisation of <i>Aspergillus fumigatus</i> ) isolates. Mycoses, 2022, 65, 458-465.	4.0	10
24	$\hat{l}^2$ 2-Adrenoceptor gene variants affect vasopressor requirements in patients after thoracic epidural anaesthesia. British Journal of Anaesthesia, 2014, 112, 477-484.	3.4	9
25	A Cemented Caval Vein Filter. Spine, 2006, 31, E917-E919.	2.0	8
26	Pharmacokinetic Properties of Succinylmonocholine in Surgical Patients. Journal of Analytical Toxicology, 2011, 35, 302-311.	2.8	8
27	Characteristics of Critically Ill Patients with COVID-19 Compared to Patients with Influenza—A Single Center Experience. Journal of Clinical Medicine, 2021, 10, 2056.	2.4	8
28	Dialysis drains as a possible source for carbapenem-resistant pathogens causing an ICU outbreak. Infection, 2019, 47, 233-238.	4.7	7
29	Degradation and elimination of succinylcholine and succinylmonocholine and definition of their respective detection windows in blood and urine for forensic purposes. International Journal of Legal Medicine, 2012, 126, 259-269.	2.2	6
30	Next-Generation Sequencing–Based Decision Support for Intensivists in Difficult-to-Diagnose Disease States: A Case Report of Invasive Cerebral Aspergillosis. A&A Practice, 2021, 15, e01447.	0.4	5
31	Veno-Venous Extracorporeal Membrane Oxygenation in Adult Patients with Sickle Cell Disease and Acute Chest Syndrome: a Single-Center Experience. Hemoglobin, 2020, 44, 71-77.	0.8	4
32	Prevalence of COVID-19 Associated Mucormycosis in a German Tertiary Care Hospital. Journal of Fungi (Basel, Switzerland), 2022, 8, 307.	3.5	4
33	Cardiogenic shock following cesarean delivery due to undiagnosed tuberculous constrictive pericarditis. International Journal of Obstetric Anesthesia, 2010, 19, 448-451.	0.4	3
34	COVID-19 and Trauma Care: Improvise, Adapt, and Overcome!. Anesthesia and Analgesia, 2020, 131, 323-325.	2.2	3
35	Recurrent false alarm of extracorporeal membrane oxygenation at high noon. European Journal of Anaesthesiology, 2012, 29, 602-604.	1.7	1
36	Lung Transplantation for Adult Respiratory Distress Syndrome after SARS-CoV-2 Infection. The Thoracic and Cardiovascular Surgeon Reports, 2022, 11, e23-e26.	0.3	1

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#	Article	IF	CITATIONS
37	Viscoelastic Hemostatic Assays in Trauma: And the Winner Is…. Anesthesia and Analgesia, 2022, 134, 19-20.	2.2	1
38	Resuscitative Endovascular Balloon Occlusion of the Aorta. Anesthesia and Analgesia, 2017, 125, 729-730.	2.2	0
39	Medical Education in Pulmonary, Critical Care, and Sleep Medicine: Advanced Concepts and Strategies. Anesthesia and Analgesia, 2020, 131, e147-e148.	2.2	O
40	Integrated Palliative Care of Respiratory Disease, 2nd ed. Anesthesia and Analgesia, 2020, 130, e101-e102.	2.2	0
41	Evidence-Based Practice of Critical Care, 3rd ed. Anesthesia and Analgesia, 2021, 133, e1-e2.	2.2	O
42	Residual Meeting Abstracts and Upper Airway Muscles. Anesthesiology, 2010, 112, 246-247.	2.5	0