

# Fekri Abroug

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5089355/publications.pdf>

Version: 2024-02-01

85  
papers

8,134  
citations

87888

38  
h-index

51608

86  
g-index

88  
all docs

88  
docs citations

88  
times ranked

6339  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of Mechanical Ventilation in Response to Clinical Research. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 170-177.	5.6	1,133
2	Evolution of Mortality over Time in Patients Receiving Mechanical Ventilation. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 220-230.	5.6	999
3	Effects of Fluid Resuscitation With Colloids vs Crystalloids on Mortality in Critically Ill Patients Presenting With Hypovolemic Shock. JAMA - Journal of the American Medical Association, 2013, 310, 1809.	7.4	594
4	Prevalence and Factors of Intensive Care Unit Conflicts. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 853-860.	5.6	460
5	Treatment of Acute Hypoxemic Nonhypercapnic Respiratory Insufficiency With Continuous Positive Airway Pressure Delivered by a Face Mask. JAMA - Journal of the American Medical Association, 2000, 284, 2352.	7.4	426
6	An Official ATS/ERS/ESICM/SCCM/SRLF Statement: Prevention and Management of Acute Renal Failure in the ICU Patient. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 1128-1155.	5.6	267
7	Once daily oral ofloxacin in chronic obstructive pulmonary disease exacerbation requiring mechanical ventilation: a randomised placebo-controlled trial. Lancet, The, 2001, 358, 2020-2025.	13.7	266
8	Determinants of Procedural Pain Intensity in the Intensive Care Unit. The Europain <sup>®</sup> Study. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 39-47.	5.6	259
9	The world's major religions' points of view on end-of-life decisions in the intensive care unit. Intensive Care Medicine, 2008, 34, 423-430.	8.2	182
10	Management and outcome of mechanically ventilated neurologic patients*. Critical Care Medicine, 2011, 39, 1482-1492.	0.9	176
11	Severe hypercapnia and outcome of mechanically ventilated patients with moderate or severe acute respiratory distress syndrome. Intensive Care Medicine, 2017, 43, 200-208.	8.2	168
12	Airway pressures, tidal volumes, and mortality in patients with acute respiratory distress syndrome. Critical Care Medicine, 2005, 33, 21-30.	0.9	166
13	Serotherapy in scorpion envenomation: a randomised controlled trial. Lancet, The, 1999, 354, 906-909.	13.7	152
14	Noninvasive Ventilation and Weaning in Patients with Chronic Hypercapnic Respiratory Failure. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 672-679.	5.6	148
15	Effects of norepinephrine on static and dynamic preload indicators in experimental hemorrhagic shock*. Critical Care Medicine, 2005, 33, 2339-2343.	0.9	129
16	Incidence, risk factors, and outcome of ventilator-associated pneumonia. Journal of Critical Care, 2006, 21, 56-65.	2.2	127
17	The effect of prone positioning in acute respiratory distress syndrome or acute lung injury: a meta-analysis. Areas of uncertainty and recommendations for research. Intensive Care Medicine, 2008, 34, 1002-11.	8.2	127
18	Association of Left-Heart Dysfunction with Severe Exacerbation of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 990-996.	5.6	118

#	ARTICLE	IF	CITATIONS
19	An updated study-level meta-analysis of randomised controlled trials on proning in ARDS and acute lung injury. <i>Critical Care</i> , 2011, 15, R6.	5.8	111
20	Reporting and handling missing values in clinical studies in intensive care units. <i>Intensive Care Medicine</i> , 2013, 39, 1396-1404.	8.2	98
21	A Cluster Study of Predictors of Severe West Nile Virus Infection. <i>Mayo Clinic Proceedings</i> , 2006, 81, 12-16.	3.0	94
22	A multicenter, randomized trial of noninvasive ventilation with helium-oxygen mixture in exacerbations of chronic obstructive lung disease*. <i>Critical Care Medicine</i> , 2010, 38, 145-151.	0.9	94
23	Geo-economic variations in epidemiology, patterns of care, and outcomes in patients with acute respiratory distress syndrome: insights from the LUNG SAFE prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2017, 5, 627-638.	10.7	93
24	Randomized Intubation with Polyurethane or Conical Cuffs to Prevent Pneumonia in Ventilated Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 637-645.	5.6	91
25	Airway pressure release ventilation versus assist-control ventilation: a comparative propensity score and international cohort study. <i>Intensive Care Medicine</i> , 2010, 36, 817-827.	8.2	86
26	Prognostic Value of Serum Cholinesterase in Organophosphate Poisoning. <i>Chest</i> , 1994, 106, 1811-1814.	0.8	72
27	Dobutamine in Severe Scorpion Envenomation. <i>Chest</i> , 1999, 116, 748-753.	0.8	71
28	Gender Parity in Critical Care Medicine. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 425-429.	5.6	69
29	Predictive value of severity scoring systems. <i>Critical Care Medicine</i> , 1998, 26, 852-859.	0.9	65
30	Family Cluster of Middle East Respiratory Syndrome Coronavirus Infections, Tunisia, 2013. <i>Emerging Infectious Diseases</i> , 2014, 20, 1527-1530.	4.3	61
31	Cardiac Dysfunction and Pulmonary Edema following Scorpion Envenomation. <i>Chest</i> , 1991, 100, 1057-1059.	0.8	54
32	Prednisone in COPD exacerbation requiring ventilatory support: an open-label randomised evaluation. <i>European Respiratory Journal</i> , 2014, 43, 717-724.	6.7	53
33	Scorpion envenomation: state of the art. <i>Intensive Care Medicine</i> , 2020, 46, 401-410.	8.2	52
34	Mechanical influences on fluid leakage past the tracheal tube cuff in a benchtop model. <i>Intensive Care Medicine</i> , 2011, 37, 695-700.	8.2	46
35	Acetaminophen-Induced Changes in Systemic Blood Pressure in Critically Ill Patients: Results of a Multicenter Cohort Study. <i>Critical Care Medicine</i> , 2016, 44, 2192-2198.	0.9	43
36	Scorpion-related cardiomyopathy: Clinical characteristics, pathophysiology, and treatment. <i>Clinical Toxicology</i> , 2015, 53, 511-518.	1.9	42

#	ARTICLE	IF	CITATIONS
37	Prognosis factors and outcome of community-acquired pneumonia needing mechanical ventilation. <i>Journal of Critical Care</i> , 2005, 20, 230-238.	2.2	41
38	Impact of sedation and analgesia during noninvasive positive pressure ventilation on outcome: a marginal structural model causal analysis. <i>Intensive Care Medicine</i> , 2015, 41, 1586-1600.	8.2	41
39	Neurohormonal activation in severe scorpion envenomation: correlation with hemodynamics and circulating toxin. <i>Toxicology and Applied Pharmacology</i> , 2005, 208, 111-116.	2.8	40
40	Inter-country variability over time in the mortality of mechanically ventilated patients. <i>Intensive Care Medicine</i> , 2020, 46, 444-453.	8.2	39
41	Expert Statements on the Standard of Care in Critically Ill Adult Patients With Atypical Hemolytic Uremic Syndrome. <i>Chest</i> , 2017, 152, 424-434.	0.8	37
42	Right Ventricular Dysfunction Following Severe Scorpion Envenomation. <i>Chest</i> , 1995, 108, 682-687.	0.8	35
43	Efficacy of Serotherapy in Scorpion Sting: A Matched-Pair Study. <i>Journal of Toxicology: Clinical Toxicology</i> , 1999, 37, 51-57.	1.5	35
44	A canine study of immunotherapy in scorpion envenomation. <i>Intensive Care Medicine</i> , 2003, 29, 2266-2276.	8.2	35
45	A Multicenter Randomized Trial Assessing the Efficacy of Helium/Oxygen in Severe Exacerbations of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 871-880.	5.6	35
46	High-Dose Hydrocortisone Hemisuccinate in Scorpion Envenomation. <i>Annals of Emergency Medicine</i> , 1997, 30, 23-27.	0.6	34
47	EARLY AND SMALL CHANGES IN SERUM CREATININE CONCENTRATIONS ARE ASSOCIATED WITH MORTALITY IN MECHANICALLY VENTILATED PATIENTS. <i>Shock</i> , 2010, 34, 109-116.	2.1	32
48	An Assessment of the Acute Kidney Injury Network Creatinine-Based Criteria in Patients Submitted to Mechanical Ventilation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1547-1555.	4.5	31
49	Continuous Versus Intermittent Nebulization of Salbutamol in Acute Severe Asthma: A Randomized, Controlled Trial. <i>Annals of Emergency Medicine</i> , 2000, 36, 198-203.	0.6	30
50	A clinical score predicting the need for hospitalization in scorpion envenomation. <i>American Journal of Emergency Medicine</i> , 2007, 25, 414-419.	1.6	30
51	Weaning difficult-to-wean chronic obstructive pulmonary disease patients: A pilot study comparing initial hemodynamic effects of levosimendan and dobutamine. <i>Journal of Critical Care</i> , 2011, 26, 15-21.	2.2	29
52	Pain distress: the negative emotion associated with procedures in ICU patients. <i>Intensive Care Medicine</i> , 2018, 44, 1493-1501.	8.2	29
53	Outcomes of Patients Ventilated With Synchronized Intermittent Mandatory Ventilation With Pressure Support. <i>Chest</i> , 2010, 137, 1265-1277.	0.8	28
54	Diagnosis of ventilator-associated pneumonia: agreement between quantitative cultures of endotracheal aspiration and plugged telescoping catheter. <i>Intensive Care Medicine</i> , 2004, 30, 853-858.	8.2	27

#	ARTICLE	IF	CITATIONS
55	NT-proBNP levels at spontaneous breathing trial help in the prediction of post-extubation respiratory distress. <i>Intensive Care Medicine</i> , 2012, 38, 788-795.	8.2	25
56	Detection of acute heart failure in chronic obstructive pulmonary disease patients: role of B-type natriuretic peptide. <i>Current Opinion in Critical Care</i> , 2008, 14, 340-347.	3.2	24
57	Direct vs. mediated effects of scorpion venom: an experimental study of the effects of a second challenge with scorpion venom. <i>Intensive Care Medicine</i> , 2005, 31, 441-446.	8.2	23
58	Meta-analysis of controlled studies on immunotherapy in severe scorpion envenomation. <i>Emergency Medicine Journal</i> , 2011, 28, 963-969.	1.0	23
59	Prevalence of anxiety and depressive symptoms among medical residents in Tunisia: a cross-sectional survey. <i>BMJ Open</i> , 2018, 8, e020655.	1.9	22
60	Standard versus Newer Antibacterial Agents in the Treatment of Severe Acute Exacerbation of Chronic Obstructive Pulmonary Disease: A Randomized Trial of Trimethoprim-Sulfamethoxazole versus Ciprofloxacin. <i>Clinical Infectious Diseases</i> , 2010, 51, 143-149.	5.8	18
61	Prediction and Outcome of Intensive Care Unit-Acquired Paresis. <i>Journal of Intensive Care Medicine</i> , 2018, 33, 16-28.	2.8	18
62	End-of-life decisions in ICU and cultural specificities. <i>Intensive Care Medicine</i> , 2005, 31, 506-507.	8.2	17
63	Evolution Over Time of Ventilatory Management and Outcome of Patients With Neurologic Disease*. <i>Critical Care Medicine</i> , 2021, 49, 1095-1106.	0.9	17
64	Noninvasive ventilation with helium-oxygen mixture in hypercapnic COPD exacerbation: aggregate meta-analysis of randomized controlled trials. <i>Annals of Intensive Care</i> , 2017, 7, 59.	4.6	15
65	Inverted Takotsubo syndrome in <i>Androctonus australis</i> scorpion envenomation. <i>Clinical Toxicology</i> , 2018, 56, 381-383.	1.9	15
66	N-terminal pro-B-type natriuretic peptide levels aid the diagnosis of left ventricular dysfunction in patients with severe acute exacerbations of chronic obstructive pulmonary disease and renal dysfunction. <i>Respirology</i> , 2012, 17, 660-666.	2.3	14
67	Pattern of end-of-life decisions in two Tunisian intensive care units: the role of culture and intensivists' training. <i>Intensive Care Medicine</i> , 2012, 38, 710-717.	8.2	12
68	Trends in use and impact on outcome of empiric antibiotic therapy and non-invasive ventilation in COPD patients with acute exacerbation. <i>Annals of Intensive Care</i> , 2015, 5, 30.	4.6	12
69	Easy prognostic assessment of concomitant organ failure in critically ill patients undergoing mechanical ventilation. <i>European Journal of Internal Medicine</i> , 2019, 70, 18-23.	2.2	8
70	Adrenal insufficiency in severe West Nile Virus infection. <i>Intensive Care Medicine</i> , 2006, 32, 1636-1639.	8.2	7
71	Effect and mechanisms underlying scorpion toxin action from <i>Androctonus australis garzonii</i> on atrial natriuretic peptide in rat atria: An in vitro study. <i>Peptides</i> , 2008, 29, 364-368.	2.4	7
72	Study of severe scorpion envenoming following subcutaneous venom injection into dogs: Hemodynamic and concentration/effect analysis. <i>Toxicon</i> , 2015, 104, 1-6.	1.6	7

#	ARTICLE	IF	CITATIONS
73	Diagnosis of Sleep Apnea Syndrome in the Intensive Care Unit: A Case Series of Survivors of Hypercapnic Respiratory Failure. <i>Annals of the American Thoracic Society</i> , 2021, 18, 727-729.	3.2	7
74	Antivenom for scorpion sting. <i>Lancet</i> , The, 2000, 355, 67-68.	13.7	5
75	Major trismus associated with succinylcholine administration in carbamate insecticide poisoning. <i>Canadian Journal of Anaesthesia</i> , 2009, 56, 627-628.	1.6	5
76	What Is the Right Dose of Systemic Corticosteroids for Intensive Care Unit Patients with Chronic Obstructive Pulmonary Disease Exacerbations?. A Question in Search of a Definitive Answer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 1014-1016.	5.6	5
77	Should dobutamine be used in severe scorpion envenomation. <i>Clinical Toxicology</i> , 2015, 53, 584-584.	1.9	5
78	Driving Pressure Is a Risk Factor for ARDS in Mechanically Ventilated Subjects Without ARDS. <i>Respiratory Care</i> , 2021, 66, 1505-1513.	1.6	5
79	Antagonization of tumor necrosis factor in snake bite. <i>Intensive Care Medicine</i> , 2001, 27, 800-802.	8.2	3
80	Envenimation scorpionique grave: vers un traitement à la carte de la défaillance circulatoire. <i>Reanimation: Journal De La Societe De Reanimation De Langue Francaise</i> , 2008, 17, 676-680.	0.1	3
81	Scorpion envenomation: from a neglected to a helpful disease?. <i>Intensive Care Medicine</i> , 2019, 45, 72-74.	8.2	3
82	Antivenom for Children with Neurotoxicity from Scorpion Stings. <i>New England Journal of Medicine</i> , 2009, 361, 631-632.	27.0	2
83	Chronic outpatient management of asthmatics attending the emergency department: a survey from a country with low income. <i>European Journal of Emergency Medicine</i> , 2006, 13, 21-25.	1.1	1
84	Our paper 20 years later: the unfulfilled promises of nebulised adrenaline in acute severe asthma. <i>Intensive Care Medicine</i> , 2016, 42, 429-431.	8.2	1
85	Propensity-Adjusted Comparison of Mortality of Elderly Versus Very Elderly Ventilated Patients. <i>Respiratory Care</i> , 2021, 66, 814-821.	1.6	1