

# Akram M Zaaqoq

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

743  
citations

840119

11  
h-index

676716

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g-index

26  
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26  
docs citations

26  
times ranked

672  
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal Patterns of Circulating Inflammation Biomarker Networks Differentiate Susceptibility to Nosocomial Infection Following Blunt Trauma in Humans. <i>Annals of Surgery</i> , 2016, 263, 191-198.	2.1	122
2	Insights into the Role of Chemokines, Damage-Associated Molecular Patterns, and Lymphocyte-Derived Mediators from Computational Models of Trauma-Induced Inflammation. <i>Antioxidants and Redox Signaling</i> , 2015, 23, 1370-1387.	2.5	82
3	Computational Analysis Supports an Early, Type 17 Cell-Associated Divergence of Blunt Trauma Survival and Mortality*. <i>Critical Care Medicine</i> , 2016, 44, e1074-e1081.	0.4	76
4	Trauma in silico: Individual-specific mathematical models and virtual clinical populations. <i>Science Translational Medicine</i> , 2015, 7, 285ra61.	5.8	66
5	Impact of Injury Severity on Dynamic Inflammation Networks Following Blunt Trauma. <i>Shock</i> , 2015, 44, 101-109.	1.0	61
6	Inducible Protein-10, a Potential Driver of Neurally Controlled Interleukin-10 and Morbidity in Human Blunt Trauma*. <i>Critical Care Medicine</i> , 2014, 42, 1487-1497.	0.4	57
7	Prehospital Hypotension Is Associated With Altered Inflammation Dynamics and Worse Outcomes Following Blunt Trauma in Humans*. <i>Critical Care Medicine</i> , 2015, 43, 1395-1404.	0.4	57
8	Individual-specific principal component analysis of circulating inflammatory mediators predicts early organ dysfunction in trauma patients. <i>Journal of Critical Care</i> , 2016, 36, 146-153.	1.0	55
9	Beneficial Effect of Prone Positioning During Venovenous Extracorporeal Membrane Oxygenation for Coronavirus Disease 2019*. <i>Critical Care Medicine</i> , 2022, 50, 275-285.	0.4	28
10	Elevated Admission Base Deficit Is Associated with a Complex Dynamic Network of Systemic Inflammation Which Drives Clinical Trajectories in Blunt Trauma Patients. <i>Mediators of Inflammation</i> , 2016, 2016, 1-13.	1.4	27
11	An appraisal of respiratory system compliance in mechanically ventilated covid-19 patients. <i>Critical Care</i> , 2021, 25, 199.	2.5	21
12	Cardiovascular Complications of HIV-Associated Immune Dysfunction. <i>Cardiology Research and Practice</i> , 2015, 2015, 1-8.	0.5	13
13	Palliative Care for Patients on Extracorporeal Membrane Oxygenation for COVID-19 Infection. <i>American Journal of Hospice and Palliative Medicine</i> , 2021, 38, 854-860.	0.8	13
14	Extracorporeal membrane oxygenation for COVID-19 induced hypoxia: Single-center study. <i>Perfusion (United Kingdom)</i> , 2020, 36, 026765912096388.	0.5	12
15	A putative chemokine switch that regulates systemic acute inflammation in humans. <i>Scientific Reports</i> , 2021, 11, 9703.	1.6	12
16	Diurnal Variation in Systemic Acute Inflammation and Clinical Outcomes Following Severe Blunt Trauma. <i>Frontiers in Immunology</i> , 2019, 10, 2699.	2.2	10
17	Heparin-induced thrombocytopenia in extra-corporeal membrane oxygenation: epidemiology, outcomes, and diagnostic challenges. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, 53, 499-505.	1.0	8
18	Venovenous Extracorporeal Membrane Oxygenation in Obese Patients. <i>JTCVS Techniques</i> , 2021, , .	0.2	8

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19	The interplay of inflammation and coagulation in COVID-19 Patients receiving extracorporeal membrane oxygenation support. <i>Perfusion (United Kingdom)</i> , 2023, 38, 384-392.	0.5	7
20	Postcardiotomy Extracorporeal Membrane Oxygenation: Narrative Review Navigating the Ethical Issues. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 2628-2635.	0.6	4
21	Prone position during venovenous extracorporeal membrane oxygenation: survival analysis needed for a time-dependent intervention. <i>Critical Care</i> , 2022, 26, 39.	2.5	2
22	A touch of cooling may help. <i>Critical Care</i> , 2013, 17, 306.	2.5	1
23	Aortic root thrombus causing non-ST elevation myocardial infarction after left ventricular assist device. <i>Perfusion (United Kingdom)</i> , 2022, , 026765912210962.	0.5	1
24	250. <i>Critical Care Medicine</i> , 2013, 41, A57.	0.4	0
25	EXTRACORPOREAL MEMBRANE OXYGENATION AS RESCUE THERAPY FOR COVID-19 INDUCED HYPOXIA: SINGLE-CENTER STUDY. <i>Chest</i> , 2020, 158, A2411.	0.4	0
26	INVESTIGATING THE RELATIONSHIP BETWEEN RACE/ETHNICITY AND CLINICAL OUTCOMES IN COVID-19. <i>Chest</i> , 2020, 158, A2477-A2478.	0.4	0