

# Amr S Omar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1705867/publications.pdf>

Version: 2024-02-01

50  
papers

268  
citations

1163117

8  
h-index

996975

15  
g-index

51  
all docs

51  
docs citations

51  
times ranked

387  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of time in blood glucose range with outcomes following cardiac surgery. <i>BMC Anesthesiology</i> , 2015, 15, 14.	1.8	59
2	The Effectiveness of Levosimendan on Veno-Arterial Extracorporeal Membrane Oxygenation Management and Outcome: A Systematic Review and Meta-Analysis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 2483-2495.	1.3	22
3	A comparative study between propofol and dexmedetomidine as sedative agents during performing transcatheter aortic valve implantation. <i>Journal of Clinical Anesthesia</i> , 2016, 32, 242-247.	1.6	21
4	Early monitoring of ventriculostomy-related infections with procalcitonin in patients with ventricular drains. <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 759-765.	1.6	18
5	Acute kidney injury induces high-sensitivity troponin measurement changes after cardiac surgery. <i>BMC Anesthesiology</i> , 2017, 17, 15.	1.8	15
6	Impact of leadership on ICU clinicians' burnout. <i>Intensive Care Medicine</i> , 2015, 41, 2016-2017.	8.2	13
7	Rhabdomyolysis following Cardiac Surgery: A Prospective, Descriptive, Single-Center Study. <i>BioMed Research International</i> , 2016, 2016, 1-7.	1.9	13
8	Dynamics of brain natriuretic peptide in critically ill patients with severe sepsis and septic shock. <i>Saudi Journal of Anaesthesia</i> , 2013, 7, 270.	0.7	11
9	Acute kidney injury associated with rhabdomyolysis after coronary artery bypass graft: a case report and review of the literatures. <i>BMC Research Notes</i> , 2014, 7, 152.	1.4	9
10	Percutaneous dilatational tracheostomy. Is bronchoscopy necessary? A randomized clinical trial. <i>Trends in Anaesthesia and Critical Care</i> , 2017, 15, 20-24.	0.9	8
11	Kinetics of Highly Sensitive Troponin T after Cardiac Surgery. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	7
12	Reported survival with severe mixed acidosis and hyperlactemia after toluene poisoning. <i>Saudi Journal of Anaesthesia</i> , 2011, 5, 73.	0.7	6
13	Statins in critical care: to give or not to give?. <i>Minerva Anestesiologica</i> , 2017, 83, 502-511.	1.0	6
14	Intermittent levosimendan infusion in ambulatory patients with end-stage heart failure: a systematic review and meta-analysis of 984 patients. <i>Heart Failure Reviews</i> , 2022, 27, 493-505.	3.9	6
15	Left atrial function for outcome prediction in severe sepsis and septic shock: An echocardiographic study. <i>Indian Journal of Critical Care Medicine</i> , 2009, 13, 59-65.	0.9	5
16	Impact of fast-track discharge from cardiothoracic intensive care on family satisfaction. <i>BMC Anesthesiology</i> , 2015, 15, 78.	1.8	5
17	Levosimendan for VA-ECMO weaning: the silver lining. <i>ESC Heart Failure</i> , 2022, 9, 236-240.	3.1	5
18	Perioperative management of COVID 19 patients undergoing coronary artery bypass surgery. <i>Journal of Clinical Anesthesia</i> , 2020, 67, 110037.	1.6	4

#	ARTICLE	IF	CITATIONS
19	Impact of Extracorporeal Membrane Oxygenation Service on Burnout Development in Eight Intensive Care Units. A National Cross-Sectional Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 2891-2899.	1.3	4
20	Intracoronary pharmacological therapy versus aspiration thrombectomy in STEMI (IPAT-STEMI): A systematic review and meta-analysis of randomized trials. <i>PLoS ONE</i> , 2022, 17, e0263270.	2.5	4
21	Amalgamation of procalcitonin, C-reactive protein, and sequential organ failure scoring system in predicting sepsis survival. <i>Anesthesia: Essays and Researches</i> , 2014, 8, 296.	0.5	3
22	Time in Range: A Fourth Domain in Glycemic Control or a Glucose Variability Alternative?. <i>Mayo Clinic Proceedings</i> , 2016, 91, 1147.	3.0	3
23	Chest radiography requirements for patients with asymptomatic COVID-19 undergoing coronary artery bypass surgery: Three case reports. <i>World Journal of Virology</i> , 2021, 10, 130-136.	2.9	3
24	Impact of COVID-19 pandemic on liver, liver diseases, and liver transplantation programs in intensive care units. <i>World Journal of Hepatology</i> , 2021, 13, 1215-1233.	2.0	3
25	Association of ruptured sinus of Valsalva aneurysm and congenital ventricular septal defect: a case series. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab233.	0.6	2
26	Postoperative cardiac surgery outcomes in a statin-native population. <i>Anesthesia: Essays and Researches</i> , 2018, 12, 223.	0.5	2
27	Successful Use of Intravenous B-blocker Therapy in Cardiogenic Shock Supported With Venoarterial Extracorporeal Membrane Oxygenation: A Case Series. <i>Current Problems in Cardiology</i> , 2022, 47, 101071.	2.4	2
28	Burnout among Respiratory Therapists and Perception of Leadership: A Cross Sectional Survey Over Eight Intensive Care Units. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 1553-1562.	2.8	2
29	Recombinant activated factor VIIa to treat refractory lower gastrointestinal hemorrhage in a patient with recently implanted mechanical valve: a case report. <i>BMC Research Notes</i> , 2014, 7, 535.	1.4	1
30	Rate vs rhythm control for postoperative atrial fibrillation. A jewel for an endless question?. <i>Journal of Clinical Anesthesia</i> , 2016, 35, 232.	1.6	1
31	Molecular and clinical roles of incretin-based drugs in patients with heart failure. <i>Heart Failure Reviews</i> , 2018, 23, 363-376.	3.9	1
32	Improving Incidence of Postoperative Atrial Fibrillation After Cardiac Surgery Using Simplified Clinical Practice Guidelines. <i>Journal of Intensive Care Medicine</i> , 2018, 33, 481-485.	2.8	1
33	Urgent coronary artery bypass graft surgery supported by veno-arterial extracorporeal membrane oxygenation: a report of two cases. <i>Perfusion (United Kingdom)</i> , 2021, , 026765912110081.	1.0	1
34	A few sick men in a golf car? Burned-out practitioners in a burned-out world. <i>Intensive Care Medicine</i> , 2022, 48, 512-513.	8.2	1
35	Analysis of the Performance of Daily Cardiac Surgery Score (CASUS) in Patients with Mixed Racial Profile after Cardiac Surgery: A Single-Center Retrospective Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 986-994.	1.3	1
36	Does infection-related ventilator-associated complication sort out the ventilator associated pneumonia diagnostic dilemma?. <i>Trends in Anaesthesia and Critical Care</i> , 2016, 10, 5-6.	0.9	0

#	ARTICLE	IF	CITATIONS
37	Beyond clinician burnout predisposing factors, what is the appropriate intervention?. Trends in Anaesthesia and Critical Care, 2017, 14, 19-20.	0.9	0
38	A tale of three pumps and a mechanical heart. SAGE Open Medical Case Reports, 2020, 8, 2050313X2094054.	0.3	0
39	High Transaminases Following Cardiac Surgery: A Narrative Review. Journal of Cardiac Critical Care TSS, 2020, 4, 111-115.	0.1	0
40	Intensive care outcome of left main stem disease surgery: A single center three yearsâ€™ experience. World Journal of Critical Care Medicine, 2021, 10, 12-21.	1.8	0
41	Recombinant Activated Factor Viii For Treatment Of Refractory Lower Gastrointestinal Hemorrhage In A Patient With A Recently Implanted Mechanical Valve. , 2014, , .		0
42	Influence Of Time In Range Glucose On Glycemic Control Outcome After Cardiac Surgery. A Qatari Experience. , 2014, , .		0
43	Post Cardiac Surgery Statins Related Morbidity. , 2014, , .		0
44	Rhythm control for post-operative atrial fibrillation. Still a promising future?. Journal of Atrial Fibrillation, 2017, 9, 1529.	0.5	0
45	Statins during daptomycin therapy: a reply. Minerva Anesthesiologica, 2019, 85, 690.	1.0	0
46	Burnout signals are alarming worldwide: the active role of leadership. Qatar Medical Journal, 2020, 2019, .	0.5	0
47	Low dose corticosteroids in COVID-19 with refractory shock: We are not sure?. World Journal of Anesthesiology, 2020, 9, 1-2.	0.5	0
48	Unusual bronchoscopic value in percutaneous dilatational tracheostomy: A case report. World Journal of Anesthesiology, 2020, 9, 3-6.	0.5	0
49	Could Selective Re-look Angiography Improve the Outcome of Cardiogenic Shock in Patients Under Veno-arterial Extracorporeal Membrane Oxygenator?. Journal of Cardiovascular Translational Research, 2022, 15, 268.	2.4	0
50	The influence of intra-aortic balloon counter pulsation on central venous blood oxygen saturation. Perfusion (United Kingdom), 2023, 38, 353-362.	1.0	0