

Mona Momeni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8121848/publications.pdf>

Version: 2024-02-01

60
papers

4,279
citations

361296

20
h-index

182361

51
g-index

93
all docs

93
docs citations

93
times ranked

5512
citing authors

#	ARTICLE	IF	CITATIONS
1	Mortality after surgery in Europe: a 7 day cohort study. <i>Lancet, The</i> , 2012, 380, 1059-1065.	6.3	1,614
2	Elective surgery cancellations due to the COVID-19 pandemic: global predictive modelling to inform surgical recovery plans. <i>British Journal of Surgery</i> , 2020, 107, 1440-1449.	0.1	931
3	Global patient outcomes after elective surgery: prospective cohort study in 27 low-, middle- and high-income countries. <i>British Journal of Anaesthesia</i> , 2016, 117, 601-609.	1.5	400
4	Epidemiology, practice of ventilation and outcome for patients at increased risk of postoperative pulmonary complications. <i>European Journal of Anaesthesiology</i> , 2017, 34, 492-507.	0.7	189
5	Patient-Controlled Analgesia in the Management of Postoperative Pain. <i>Drugs</i> , 2006, 66, 2321-2337.	4.9	170
6	Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries. <i>Intensive Care Medicine</i> , 2017, 43, 971-979.	3.9	108
7	The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2018, 120, 146-155.	1.5	92
8	Levosimendan in Congenital Cardiac Surgery: A Randomized, Double-Blind Clinical Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2011, 25, 419-424.	0.6	80
9	The patient with a history of congenital heart disease who is to undergo ambulatory surgery. <i>Current Opinion in Anaesthesiology</i> , 2013, 26, 685-691.	0.9	78
10	Extending the scope of mitral valve repair in active endocarditis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, S91-S95.	0.4	43
11	Association between night-time surgery and occurrence of intraoperative adverse events and postoperative pulmonary complications. <i>British Journal of Anaesthesia</i> , 2019, 122, 361-369.	1.5	39
12	Predicting postoperative delirium and postoperative cognitive decline with combined intraoperative electroencephalogram monitoring and cerebral near-infrared spectroscopy in patients undergoing cardiac interventions. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 999-1009.	0.7	38
13	Free margin length and coaptation surface area in normal tricuspid aortic valve: an anatomical study. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 1040-1048.	0.6	36
14	Fibrinogen Concentration Significantly Decreases After On-Pump Versus Off-Pump Coronary Artery Bypass Surgery: A Systematic Point-of-Care ROTEM Analysis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 5-11.	0.6	34
15	Prospective observational cohort study of the association between antiplatelet therapy, bleeding and thrombosis in patients with coronary stents undergoing noncardiac surgery. <i>British Journal of Anaesthesia</i> , 2019, 122, 170-179.	1.5	29
16	Hypnosis in the Perioperative Management of Breast Cancer Surgery: Clinical Benefits and Potential Implications. <i>Anesthesiology Research and Practice</i> , 2016, 2016, 1-8.	0.2	27
17	Propofol plus low-dose dexmedetomidine infusion and postoperative delirium in older patients undergoing cardiac surgery. <i>British Journal of Anaesthesia</i> , 2021, 126, 665-673.	1.5	26
18	Anaphylactic shock in a beta-blocked child: usefulness of isoproterenol. <i>Paediatric Anaesthesia</i> , 2007, 17, 897-899.	0.6	25

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19	Multicenter International Survey on the Clinical Practice of Ultra-Fast-Track Anesthesia with On-Table Extubation in Pediatric Congenital Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 406-415.	0.6	24
20	Long-Term Results of Balloon Valvuloplasty as Primary Treatment for Congenital Aortic Valve Stenosis: a 20-Year Review. <i>Pediatric Cardiology</i> , 2015, 36, 1145-1152.	0.6	23
21	Fresh Frozen Plasma versus Crystalloid Priming of Cardiopulmonary Bypass Circuit in Pediatric Surgery. <i>Anesthesiology</i> , 2020, 132, 95-106.	1.3	23
22	The dose of hydroxyethyl starch 6% 130/0.4 for fluid therapy and the incidence of acute kidney injury after cardiac surgery: A retrospective matched study. <i>PLoS ONE</i> , 2017, 12, e0186403.	1.1	21
23	Clinical and Technical Limitations of Cerebral and Somatic Near-Infrared Spectroscopy as an Oxygenation Monitor. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 763-779.	0.6	21
24	Mid-term survival after transcatheter aortic valve implantation: Results with respect to the anesthetic management and to the access route (transfemoral versus transapical). <i>Annals of Cardiac Anaesthesia</i> , 2015, 18, 343.	0.3	21
25	Aortic valve repair in the paediatric population: insights from a 38-year single-centre experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, 43-49.	0.6	20
26	Effect of remote ischemic conditioning on atrial fibrillation and outcome after coronary artery bypass grafting (RICO-trial). <i>BMC Anesthesiology</i> , 2011, 11, 11.	0.7	19
27	Effect of N-acetyl-cysteine and hyperoxia on erythropoietin production. <i>European Journal of Applied Physiology</i> , 2011, 111, 2681-2686.	1.2	15
28	Advanced Age and Sex Influence Baseline Regional Cerebral Oxygen Saturation as Measured by Near-Infrared Spectroscopy: Subanalysis of a Prospective Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 3282-3289.	0.6	13
29	Does Postoperative Cardiac Troponin-I Have Any Prognostic Value in Predicting Midterm Mortality After Congenital Cardiac Surgery?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 122-127.	0.6	11
30	Considerations for Pediatric Heart Programs During COVID-19: Recommendations From the Congenital Cardiac Anesthesia Society. <i>Anesthesia and Analgesia</i> , 2020, 131, 403-409.	1.1	11
31	Effect of Levosimendan Treatment in Pediatric Patients With Cardiac Dysfunction: An Update of a Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 657-664.	0.6	10
32	European Association of Cardiothoracic Anesthesiology and Intensive Care Pediatric Cardiac Anesthesia Fellowship Curriculum: First Edition. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 645-653.	0.6	9
33	Distal Aortic Arch Hypoplasia and Coarctation Repair: A Tailored Enlargement Technique. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2018, 9, 496-503.	0.3	7
34	Aortic Regurgitation After Left Ventricular Assist Device Placement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2005, 19, 409-410.	0.6	6
35	Management of prekallikrein deficiency during cardiac surgery. <i>Thrombosis and Haemostasis</i> , 2010, 103, 866-867.	1.8	6
36	An Increase in Endogenous Erythropoietin Concentrations Has No Cardioprotective Effects in Patients Undergoing Coronary Artery Bypass Graft Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012, 26, 251-257.	0.6	6

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37	New advances in perioperative cardioprotection. F1000Research, 2019, 8, 538.	0.8	6
38	Detection by NeuroSENSE® Cerebral Monitor of Two Major Neurologic Events During Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2015, 29, 1013-1015.	0.6	5
39	Long-term experience with valve-sparing root reimplantation surgery in tricuspid aortic valve. Indian Journal of Thoracic and Cardiovascular Surgery, 2020, 36, 71-80.	0.2	5
40	Combined Use of Rotational Thromboelastometry (Rotem) and Platelet Impedance Aggregometry (Multiplate Analyzer) in Cyanotic and Acyanotic Infants and Children Undergoing Cardiac Surgery With Cardiopulmonary Bypass: Subgroup Analysis of a Randomized Clinical Trial. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2115-2123.	0.6	5
41	A Low-dose human fibrinogen is not effective in decreasing postoperative bleeding and transfusion requirements during cardiac surgery in case of concomitant clinical bleeding and low FIBTEM values: A retrospective matched study. Annals of Cardiac Anaesthesia, 2018, 21, 262.	0.3	5
42	European Association of Cardiothoracic Anesthesiology and Intensive Care (EACTAIC) Fellowship Curriculum: Second Edition. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 3483-3500.	0.6	5
43	Long-term outcome and anaesthetic management for non-cardiac surgery after Fontan palliation: a single-centre retrospective analysis. Cardiology in the Young, 2015, 25, 1148-1154.	0.4	4
44	Evaluation of virtual reality combining music and a hypnosis session to reduce anxiety before hand surgery under axillary plexus block: A prospective study. International Journal of Clinical Practice, 2021, 75, e15008.	0.8	4
45	Cerebral NIRS and superior vena cava ScvO ₂ should not be compared. Paediatric Anaesthesia, 2012, 22, 179-181.	0.6	3
46	Multimodal Brain Monitoring in Congenital Cardiac Surgery: The Importance of Processed Electroencephalogram Monitor, NeuroSENSE, in Addition to Cerebral Near-Infrared Spectroscopy. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 254-258.	0.6	3
47	Off-Pump Revascularization in a 2-Year-Old Girl After Neonatal Arterial Switch. Annals of Thoracic Surgery, 2014, 98, 1454-1456.	0.7	2
48	Papillary Fibroelastoma of the Pulmonary Valve. Anesthesia and Analgesia, 2016, 122, 31-33.	1.1	2
49	Results of Coarctation Repair by Thoracotomy in Pediatric Patients: A Single Institution Experience. World Journal for Pediatric & Congenital Heart Surgery, 2021, 12, 492-499.	0.3	2
50	Vasodilatory Shock During Cardiopulmonary Bypass in Bartter Syndrome. Journal of Cardiothoracic and Vascular Anesthesia, 2008, 22, 746-747.	0.6	1
51	Electroencephalogram Suppression Despite Extremely Low "Dose Anesthetic During Cardiac Surgery: A Case Report. A&A Practice, 2019, 13, 228-232.	0.2	1
52	Abrupt Suppression of Electroencephalographic Activity Due to Acute Hypercapnic Event Under Cardiopulmonary Bypass Detected by the NeuroSENSE Depth-of-Anesthesia Monitor. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 179-183.	0.6	1
53	Postoperative fate of severely obese patients submitted to cardiac surgery with/without preoperative screening for Sleep Disordered Breathing. Chest, 2004, 126, 729S.	0.4	0
54	Increased endogenous erythropoietin concentrations after cardiac surgery: Another useful biomarker to be validated. Medical Hypotheses, 2012, 79, 897.	0.8	0

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55	Anesthetic management of a patient allergic to ethylene oxide: a case report. Canadian Journal of Anaesthesia, 2018, 65, 211-212.	0.7	0
56	Prophylactic insertion of a transtracheal catheter for anticipated difficult airway management. European Journal of Anaesthesiology, 2020, 37, 332-333.	0.7	0
57	Orbital emphysema post laparoscopic Nissen fundoplication in an adult with ventriculoperitoneal shunt. Case report. International Journal of Surgery Case Reports, 2020, 77, 599-601.	0.2	0
58	When laparoscopy for fertility preservation prior to gonadotoxic treatment of an anterior mediastinal mass is a dilemma: A case report. International Journal of Surgery Case Reports, 2021, 78, 387-390.	0.2	0
59	Priming Cardiopulmonary Bypass in Pediatric Surgery: Reply. Anesthesiology, 2020, 133, 239-241.	1.3	0
60	An original backup technique to assess the correct positioning of right-sided double-lumen tubes without fiberoptic bronchoscopy: A pilot feasibility study. Annals of Cardiac Anaesthesia, 2020, 23, 75.	0.3	0