

Jason Chui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1636565/publications.pdf>

Version: 2024-02-01

35
papers

888
citations

567281

15
h-index

477307

29
g-index

35
all docs

35
docs citations

35
times ranked

1071
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac Output and Cerebral Blood Flow. <i>Anesthesiology</i> , 2015, 123, 1198-1208.	2.5	225
2	The Anesthetic Considerations of Intraoperative Electroencephalography During Epilepsy Surgery. <i>Anesthesia and Analgesia</i> , 2013, 117, 479-486.	2.2	129
3	Comparison of propofol and volatile agents for maintenance of anesthesia during elective craniotomy procedures: systematic review and meta-analysis. <i>Canadian Journal of Anaesthesia</i> , 2014, 61, 347-356.	1.6	90
4	Perioperative Peripheral Nerve Injury After General Anesthesia: A Qualitative Systematic Review. <i>Anesthesia and Analgesia</i> , 2018, 127, 134-143.	2.2	45
5	An update on the prone position: Continuing Professional Development. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 737-767.	1.6	42
6	Cerebrovascular Reactivity to Carbon Dioxide Under Anesthesia. <i>Journal of Neurosurgical Anesthesiology</i> , 2015, 27, 123-135.	1.2	38
7	Is Routine Chest X-Ray After Ultrasound-Guided Central Venous Catheter Insertion Choosing Wisely?. <i>Chest</i> , 2018, 154, 148-156.	0.8	38
8	Day Surgery Craniotomy for Unruptured Cerebral Aneurysms. <i>Journal of Neurosurgical Anesthesiology</i> , 2014, 26, 60-64.	1.2	29
9	Optical monitoring of cerebral perfusion and metabolism in adults during cardiac surgery with cardiopulmonary bypass. <i>Biomedical Optics Express</i> , 2020, 11, 5967.	2.9	25
10	Anesthetic management of complex spine surgery in adult patients. <i>Current Opinion in Anaesthesiology</i> , 2019, 32, 600-608.	2.0	23
11	Anesthetic Management of Patients Undergoing Intracranial Bypass Procedures. <i>Anesthesia and Analgesia</i> , 2015, 120, 193-203.	2.2	21
12	A Pilot Study of a Novel Automated Somatosensory Evoked Potential (SSEP) Monitoring Device for Detection and Prevention of Intraoperative Peripheral Nerve Injury in Total Shoulder Arthroplasty Surgery. <i>Journal of Neurosurgical Anesthesiology</i> , 2019, 31, 291-298.	1.2	19
13	Hemodynamic Management of Patients During Endovascular Treatment of Acute Ischemic Stroke Under Conscious Sedation: A Retrospective Cohort Study. <i>Journal of Neurosurgical Anesthesiology</i> , 2019, 31, 299-305.	1.2	19
14	Intraoperative evoked potential monitoring for detecting cerebral injury during adult aneurysm clipping surgery: a systematic review and meta-analysis of diagnostic test accuracy. <i>BMJ Open</i> , 2019, 9, e022810.	1.9	19
15	A Novel Automated Somatosensory Evoked Potential (SSEP) Monitoring Device for Detection of Intraoperative Peripheral Nerve Injury in Cardiac Surgery: A Clinical Feasibility Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1174-1182.	1.3	16
16	The Trileaflet Mitral Valve. <i>American Journal of Cardiology</i> , 2018, 121, 513-519.	1.6	14
17	Efficacy of perioperative pharmacological and regional pain interventions in adult spine surgery: a network meta-analysis and systematic review of randomised controlled trials. <i>British Journal of Anaesthesia</i> , 2022, 128, 98-117.	3.4	14
18	Identifying barriers to the use of ultrasound in the perioperative period: a survey of southwestern Ontario anesthesiologists. <i>BMC Health Services Research</i> , 2019, 19, 214.	2.2	12

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19	Presurgical Evaluation of Patients with Epilepsy. <i>Anesthesia and Analgesia</i> , 2013, 116, 881-888.	2.2	11
20	Anesthesia for awake craniotomy: An update. <i>Colombian Journal of Anesthesiology</i> , 2015, 43, 22-28.	0.1	10
21	Knowledge and perceptions about perioperative stroke: a cross-sectional survey of patients scheduled for non-neurologic and non-cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 13-21.	1.6	9
22	Anesthesiologists'™ perception of perioperative stroke risk during non-neurologic and non-cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 225-226.	1.6	8
23	Anestesia para craneotomía en el paciente despierto: una actualización. <i>Colombian Journal of Anesthesiology</i> , 2015, 43, 22-28.	0.1	6
24	The Effects of Intraoperative Sedation on Surgical Outcomes of Deep Brain Stimulation Surgery. <i>Canadian Journal of Neurological Sciences</i> , 2018, 45, 168-175.	0.5	6
25	Atrioventricular Disruption After Mitral Valve Replacement. <i>Anesthesia and Analgesia</i> , 2014, 119, 1074-1077.	2.2	4
26	Early Goal-directed Therapy During Endovascular Coiling Procedures Following Aneurysmal Subarachnoid Hemorrhage: A Pilot Prospective Randomized Controlled Study. <i>Journal of Neurosurgical Anesthesiology</i> , 2022, 34, 35-43.	1.2	4
27	Intraoperative neuromonitoring for scoliosis surgery: is there an end to justify the means?. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 454-459.	1.6	3
28	Direct motor evoked potentials and cortical mapping using the NIMÂ® nerve monitoring system: A technical note. <i>Journal of Clinical Neuroscience</i> , 2017, 38, 111-113.	1.5	2
29	Propofol Reduces Microelectrode-Recording Artefacts caused by Parkinsonian Tremor during Deep Brain Stimulation. <i>Journal of Neuroanaesthesiology and Critical Care</i> , 2018, 05, 21-25.	0.2	2
30	A novel approach of using brachial plexus blockade as an experimental model for diagnosis of intraoperative nerve dysfunction with somatosensory evoked potentials: a blinded proof-of-concept study. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 1018-1027.	1.6	2
31	Anesthesia for awake craniotomy: An update. <i>Colombian Journal of Anesthesiology</i> , 2015, 43, 22-28.	0.1	1
32	In Reply. <i>Anesthesiology</i> , 2016, 124, 1198-1198.	2.5	1
33	Automated Nerve Monitoring in Shoulder Arthroplasty: A Prospective Randomized Controlled Study. <i>Anesthesiology</i> , 2021, 135, 83-94.	2.5	1
34	Postoperative hemodynamic management in patients undergoing resection of cerebral arteriovenous malformations: A retrospective study. <i>Journal of Clinical Neuroscience</i> , 2020, 72, 151-157.	1.5	0
35	A Case of Malignant Cerebral Edema Following Removal of Infected Autologous Cranioplasty Flap. <i>Journal of Neurosurgical Anesthesiology</i> , 2020, 32, 367-367.	1.2	0