

Simon D Whyte

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

980
citations

516215

16
h-index

433756

31
g-index

43
all docs

43
docs citations

43
times ranked

869
citing authors

#	ARTICLE	IF	CITATIONS
1	Long QT syndrome and anaesthesia. <i>British Journal of Anaesthesia</i> , 2003, 90, 349-366.	1.5	146
2	Pediatric Airway Management in COVID-19 Patients: Consensus Guidelines From the Society for Pediatric Anesthesia's Pediatric Difficult Intubation Collaborative and the Canadian Pediatric Anesthesia Society. <i>Anesthesia and Analgesia</i> , 2020, 131, 61-73.	1.1	122
3	Anesthetic considerations in the management of Wilms' tumor. <i>Paediatric Anaesthesia</i> , 2006, 16, 504-513.	0.6	103
4	The Effects of Propofol and Sevoflurane on the QT Interval and Transmural Dispersion of Repolarization in Children. <i>Anesthesia and Analgesia</i> , 2005, 100, 71-77.	1.1	101
5	Total intravenous anesthesia and spontaneous respiration for airway endoscopy in children – a prospective evaluation. <i>Paediatric Anaesthesia</i> , 2010, 20, 434-438.	0.6	57
6	A Comparison of the Effect on Dispersion of Repolarization of Age-Adjusted MAC Values of Sevoflurane in Children. <i>Anesthesia and Analgesia</i> , 2007, 104, 277-282.	1.1	51
7	Neonatal resuscitation – a practical assessment. <i>Resuscitation</i> , 1999, 40, 21-25.	1.3	42
8	The Effect of Propofol Concentration on Dispersion of Myocardial Repolarization in Children. <i>Anesthesia and Analgesia</i> , 2008, 107, 806-810.	1.1	37
9	The effects of droperidol and ondansetron on dispersion of myocardial repolarization in children. <i>Paediatric Anaesthesia</i> , 2010, 20, 905-912.	0.6	36
10	Bispectral Index During Isoflurane Anesthesia in Pediatric Patients. <i>Anesthesia and Analgesia</i> , 2004, 98, 1644-1649.	1.1	30
11	Paediatric basic life support: a practical assessment. <i>Resuscitation</i> , 1999, 41, 153-157.	1.3	22
12	The Safety of Modern Anesthesia for Children with Long QT Syndrome. <i>Anesthesia and Analgesia</i> , 2014, 119, 932-938.	1.1	21
13	Preoperative warming and undesired surgical and anesthesia outcomes in pediatric spinal surgery – a retrospective cohort study. <i>Paediatric Anaesthesia</i> , 2016, 26, 866-875.	0.6	21
14	A systematic review of outcomes reported in pediatric perioperative research: A report from the Pediatric Perioperative Outcomes Group. <i>Paediatric Anaesthesia</i> , 2020, 30, 1166-1182.	0.6	20
15	A retrospective audit to examine the effectiveness of preoperative warming on hypothermia in spine deformity surgery patients. <i>Paediatric Anaesthesia</i> , 2013, 23, 1054-1061.	0.6	19
16	Usability and performance characteristics of the pediatric air-Q® intubating laryngeal airway. <i>Canadian Journal of Anaesthesia</i> , 2013, 60, 557-563.	0.7	17
17	ACS national surgical quality improvement program: Targeting quality improvement in Canadian pediatric surgery. <i>Journal of Pediatric Surgery</i> , 2014, 49, 682-687.	0.8	17
18	Changes in QTc associated with a rapid bolus dose of dexmedetomidine in patients receiving TIVA: a retrospective study. <i>Paediatric Anaesthesia</i> , 2015, 25, 1287-1293.	0.6	14

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19	Using physiological monitoring data for performance feedback: an initiative using thermoregulation metrics. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 245-251.	0.7	14
20	Integrating intraoperative physiology data into outcome analysis for the <scp>ACS</scp> Pediatric National Surgical Quality Improvement Program. <i>Paediatric Anaesthesia</i> , 2019, 29, 27-37.	0.6	11
21	Association of dexmedetomidine with recovery room and hospital discharge times: A retrospective cohort analysis. <i>Paediatric Anaesthesia</i> , 2021, 31, 1170-1178.	0.6	10
22	Perioperative fluid and electrolyte balance in children. <i>Anaesthesia and Intensive Care Medicine</i> , 2009, 10, 93-97.	0.1	7
23	Effects of Dexmedetomidine on Blood Glucose and Serum Potassium Levels in Children Undergoing General Anesthesia. <i>Anesthesia and Analgesia</i> , 2019, 129, 1093-1099.	1.1	7
24	Pediatric perioperative outcomes: Protocol for a systematic literature review and identification of a core outcome set for infants, children, and young people requiring anesthesia and surgery. <i>Paediatric Anaesthesia</i> , 2020, 30, 392-400.	0.6	7
25	Caudal and Intravenous Anesthesia Without Airway Instrumentation for Laparoscopic Inguinal Hernia Repair in Infants: A Case Series. <i>A&A Practice</i> , 2020, 14, e01251.	0.2	6
26	A survey of the global impact of COVID-19 on the practice of pediatric anesthesia: A study from the pediatric anesthesia COVID-19 Collaborative Group. <i>Paediatric Anaesthesia</i> , 2021, 31, 720-729.	0.6	6
27	The Effect of Carbetocin Dose on Transmural Dispersion of Myocardial Repolarization in Healthy Parturients Scheduled for Elective Cesarean Delivery Under Spinal Anesthesia: A Prospective, Randomized Clinical Trial. <i>Anesthesia and Analgesia</i> , 2021, 132, 485-492.	1.1	6
28	Torsades de pointes with sevoflurane. <i>Paediatric Anaesthesia</i> , 2004, 16, 060720072529077-???	0.6	5
29	Intubation via the intubating laryngeal airway in two pediatric patients with predicted difficult airways. <i>Paediatric Anaesthesia</i> , 2010, 20, 202-204.	0.6	4
30	Effects of Dexmedetomidine on Myocardial Repolarization in Children Undergoing General Anesthesia. <i>Anesthesia and Analgesia</i> , 2019, 129, 1100-1108.	1.1	4
31	Anaesthesia for elective ear, nose and throat surgery in children. <i>Anaesthesia and Intensive Care Medicine</i> , 2009, 10, 186-190.	0.1	3
32	Normal Tp-e Values in Children. <i>Anesthesia and Analgesia</i> , 2012, 114, 240.	1.1	3
33	Identification of Requirements for a Postoperative Pediatric Pain Risk Communication Tool: Focus Group Study With Clinicians and Family Members. <i>JMIR Pediatrics and Parenting</i> , 2022, 5, e37353.	0.8	3
34	Dexmedetomidine for co-analgesia in chemotherapy-induced severe enterocolitis. <i>Paediatric Anaesthesia</i> , 2011, 21, 980-981.	0.6	2
35	A pharmacogenomic investigation of the cardiac safety profile of ondansetron in children and pregnant women. <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112684.	2.5	2
36	Anaesthesia for elective ear, nose and throat surgery in children. <i>Anaesthesia and Intensive Care Medicine</i> , 2012, 13, 234-239.	0.1	1

#	ARTICLE	IF	CITATIONS
37	Paediatric cases. , 2014, , 168-180.		1
38	Blood pressure nomograms for children undergoing general anesthesia, stratified by age and anesthetic type, using data from a retrospective cohort at a tertiary pediatric center. Journal of Clinical Monitoring and Computing, 2022, 36, 1667-1677.	0.7	1
39	The effect of propofol dose on myocardial repolarization in children. Canadian Journal of Anaesthesia, 2007, 54, 44599-44599.	0.7	0
40	Audit and feedback: to tell or not to tell? That is not the question. Canadian Journal of Anaesthesia, 2018, 65, 1175-1179.	0.7	0