

# Justin J Skowno

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

431  
citations

933264

10  
h-index

752573

20  
g-index

33  
all docs

33  
docs citations

33  
times ranked

516  
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of general anesthesia on child development and school performance: a population-based study. <i>Paediatric Anaesthesia</i> , 2018, 28, 528-536.	0.6	81
2	An International, Multicenter, Observational Study of Cerebral Oxygenation during Infant and Neonatal Anesthesia. <i>Anesthesiology</i> , 2018, 128, 85-96.	1.3	53
3	Cardiac output measurement in pediatric anesthesia. <i>Paediatric Anaesthesia</i> , 2008, 18, 1019-1028.	0.6	42
4	An open label pilot study of a dexmedetomidine/remifentanyl caudal anesthetic for infant lower abdominal/lower extremity surgery: The T REX pilot study. <i>Paediatric Anaesthesia</i> , 2019, 29, 59-67.	0.6	33
5	New technologies in pediatric anesthesia. <i>Paediatric Anaesthesia</i> , 2012, 22, 952-961.	0.6	31
6	Cerebral oxygen saturation and tissue hemoglobin concentration as predictive markers of early postoperative outcomes after pediatric cardiac surgery. <i>Paediatric Anaesthesia</i> , 2016, 26, 182-189.	0.6	26
7	Using a pulse oximeter to determine clinical depth of anesthesia—investigation of the utility of the perfusion index. <i>Paediatric Anaesthesia</i> , 2016, 26, 1106-1111.	0.6	20
8	Evidence of cardiac functional reserve upon exhaustion during incremental exercise to determine $VO_{2max}$ . <i>British Journal of Sports Medicine</i> , 2015, 49, 128-132.	3.1	17
9	Off-label use of dexmedetomidine in paediatric anaesthesiology: an international survey of 791 (paediatric) anaesthesiologists. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 625-635.	0.8	16
10	Neuromonitoring in paediatric anaesthesia. <i>Current Opinion in Anaesthesiology</i> , 2019, 32, 370-376.	0.9	13
11	Isoelectric Electroencephalography in Infants and Toddlers during Anesthesia for Surgery: An International Observational Study. <i>Anesthesiology</i> , 2022, 137, 187-200.	1.3	13
12	Staying away from the edge—cerebral oximetry guiding blood pressure management. <i>Paediatric Anaesthesia</i> , 2015, 25, 654-655.	0.6	10
13	Perioperative Hypotension in Infants: Insights From the GAS Study. <i>Anesthesia and Analgesia</i> , 2017, 125, 719-720.	1.1	10
14	The seroprevalence of SARS-CoV-2-specific antibodies in children, Australia, November 2020—March 2021. <i>Medical Journal of Australia</i> , 2022, 217, 43-45.	0.8	9
15	Lighting a candle, or cursing the darkness? Delivering a climate friendly anaesthetic. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 1781-1784.	0.4	8
16	Can transcutaneous near infrared spectroscopy detect severe hepatic ischemia: a juvenile porcine model. <i>Paediatric Anaesthesia</i> , 2016, 26, 1188-1196.	0.6	7
17	Statistical Analysis Plan for “An international multicenter study of isoelectric electroencephalography events in infants and young children during anesthesia for surgery” <i>Paediatric Anaesthesia</i> , 2019, 29, 243-249.	0.6	7
18	Measurement of cardiac output during exercise in healthy, trained humans using lithium dilution and pulse contour analysis. <i>Physiological Measurement</i> , 2012, 33, 1691-1701.	1.2	5

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19	High-flow oxygen for children's airway surgery: randomised controlled trial protocol (HAMSTER). <i>BMJ Open</i> , 2019, 9, e031873.	0.8	5
20	Near-infrared spectroscopy for monitoring renal transplant perfusion. <i>Pediatric Nephrology</i> , 2014, 29, 2241-2242.	0.9	4
21	Near-infrared spectroscopy for detection of vascular compromise in paediatric supracondylar fractures. <i>Physiological Measurement</i> , 2014, 35, 471-481.	1.2	4
22	Hemodynamic monitoring in children with heart disease: Overview of newer technologies. <i>Paediatric Anaesthesia</i> , 2019, 29, 467-474.	0.6	4
23	Correlating cerebral NIRS and superior vena cava ScvO <sub>2</sub> in pediatrics. <i>Paediatric Anaesthesia</i> , 2011, 21, 463-463.	0.6	3
24	Study protocol for the PHANTOM study: prehospital assessment of noninvasive tissue oximetry monitoring. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2014, 22, 57.	1.1	3
25	The anaesthesiologist in the intensive care unit. <i>Current Opinion in Anaesthesiology</i> , 2003, 16, 401-407.	0.9	2
26	Continuing stories with discontinuity. <i>Paediatric Anaesthesia</i> , 2017, 27, 224-225.	0.6	2
27	In reply: Cerebral NIRS and superior vena cava ScvO <sub>2</sub> should not be compared. <i>Paediatric Anaesthesia</i> , 2012, 22, 181-181.	0.6	1
28	Reply to Ritchie-McLean, Susanna; Wilmshurst, Sally, regarding their comment "Can population cohort studies assess the long-term impact of anesthesia in children?" <i>Paediatric Anaesthesia</i> , 2018, 28, 1157-1158.	0.6	1
29	Near-infrared spectroscopy: More than just monitoring brain oxygenation. <i>Paediatric Anaesthesia</i> , 2022, 32, 394-395.	0.6	1
30	Xeno-oximetry "Cerebral oximeters and animal models. <i>Paediatric Anaesthesia</i> , 2020, 30, 4-5.	0.6	0
31	Response to letter from Linnqvist et al. on our recent Editorial "Near Infrared Spectroscopy: More Than Just Monitoring Brain Oxygenation". <i>Paediatric Anaesthesia</i> , 2022, 32, 688-688.	0.6	0