

Nicola Disma

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

3,290
citations

361413
20
h-index

149698
56
g-index

62
all docs

62
docs citations

62
times ranked

2532
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurodevelopmental outcome at 2 years of age after general anaesthesia and awake-regional anaesthesia in infancy (GAS): an international multicentre, randomised controlled trial. Lancet, The, 2016, 387, 239-250.	13.7	865
2	Neurodevelopmental outcome at 5 years of age after general anaesthesia or awake-regional anaesthesia in infancy (GAS): an international, multicentre, randomised, controlled equivalence trial. Lancet, The, 2019, 393, 664-677.	13.7	526
3	Incidence of severe critical events in paediatric anaesthesia (APRICOT): a prospective multicentre observational study in 261 hospitals in Europe. Lancet Respiratory Medicine, the, 2017, 5, 412-425.	10.7	502
4	Apnea after Awake Regional and General Anesthesia in Infants. Anesthesiology, 2015, 123, 38-54.	2.5	243
5	Differences in Blood Pressure in Infants After General Anesthesia Compared to Awake Regional Anesthesia (GAS Studyâ€”A Prospective Randomized Trial). Anesthesia and Analgesia, 2017, 125, 837-845.	2.2	78
6	Anesthesia and the developing brain: A way forward for laboratory and clinical research. Paediatric Anaesthesia, 2018, 28, 758-763.	1.1	77
7	Propofol sedation with fentanyl or midazolam during oesophagogastroduodenoscopy in children. European Journal of Anaesthesiology, 2005, 22, 848-852.	1.7	67
8	European Society of Anaesthesiology Task Force on Nitrous Oxide: a narrative review of its role in clinical practice. British Journal of Anaesthesia, 2019, 122, 587-604.	3.4	66
9	A systematic review of methodology applied during preclinical anesthetic neurotoxicity studies: important issues and lessons relevant to the design of future clinical research. Paediatric Anaesthesia, 2016, 26, 6-36.	1.1	62
10	Hirschsprungâ€™s disease: what about mortality?. Pediatric Surgery International, 2011, 27, 473-478.	1.4	60
11	Predictors of Failure of Awake Regional Anesthesia for Neonatal Hernia Repair. Anesthesiology, 2015, 123, 55-65.	2.5	52
12	Anesthesia and the developing brain: a way forward for clinical research. Paediatric Anaesthesia, 2015, 25, 447-452.	1.1	46
13	A novel balanced isotonic sodium solution vs normal saline during major surgery in children up to 36Âmonths: a multicenter <scp>RCT</scp>. Paediatric Anaesthesia, 2014, 24, 980-986.	1.1	41
14	Da Vinci Robotic Surgery in a Pediatric Hospital. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 539-545.	1.0	41
15	An open label pilot study of a dexmedetomidineâ€™remifentanylâ€™caudal anesthetic for infant lower abdominal/lower extremity surgery: The T REX pilot study. Paediatric Anaesthesia, 2019, 29, 59-67.	1.1	33
16	Relative Analgesic Potencies of Levobupivacaine and Ropivacaine for Caudal Anesthesia in Children. Anesthesia and Analgesia, 2009, 108, 805-813.	2.2	30
17	Laparoscopic approach for children with inflammatory bowel diseases. Pediatric Surgery International, 2011, 27, 839-846.	1.4	30
18	High-dose versus low-dose tranexamic acid for paediatric craniostosis surgery: a double-blind randomised controlled non-inferiority trial. British Journal of Anaesthesia, 2020, 125, 336-345.	3.4	30

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19	Congenital Lung Malformations: Shifting from Open to Thoracoscopic Surgery. <i>Pediatrics and Neonatology</i> , 2016, 57, 463-466.	0.9	26
20	Three concentrations of levobupivacaine for ilioinguinal/iliohypogastric nerve block in ambulatory pediatric surgery. <i>Journal of Clinical Anesthesia</i> , 2009, 21, 389-393.	1.6	24
21	Depth of sedation using Cerebral State Index in infants undergoing spinal anesthesia. <i>Paediatric Anaesthesia</i> , 2009, 19, 133-137.	1.1	20
22	Effect of epidural clonidine on minimum local anesthetic concentration (ED50) of levobupivacaine for caudal block in children. <i>Paediatric Anaesthesia</i> , 2011, 21, 128-135.	1.1	20
23	Preliminary results of video-assisted anal fistula treatment (VAAFT) in children. <i>Techniques in Coloproctology</i> , 2016, 20, 279-285.	1.8	19
24	A Provisional Experience with Robot-Assisted Soave Procedure for Older Children with Hirschsprung Disease: Back to the Future?. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 546-549.	1.0	19
25	Minimally invasive surgery for paediatric inflammatory bowel disease: Personal experience and literature review. <i>World Journal of Gastroenterology</i> , 2015, 21, 11312.	3.3	19
26	Levobupivacaine 0.25% compared with ropivacaine 0.25% by the caudal route in children. <i>European Journal of Anaesthesiology</i> , 2003, 20, 826-830.	1.7	17
27	Level of sedation evaluation with Cerebral State Index and A-Line Arx in children undergoing diagnostic procedures. <i>Paediatric Anaesthesia</i> , 2007, 17, 445-451.	1.1	17
28	Inguinal hernia in neonates and ex-preterm: complications, timing and need for routine contralateral exploration. <i>Pediatric Surgery International</i> , 2015, 31, 131-136.	1.4	16
29	Anesthesia Neurotoxicity in the Developing Brain. <i>Clinics in Perinatology</i> , 2019, 46, 647-656.	2.1	16
30	Long-term outcome and need of re-operation in gastro-esophageal reflux surgery in children. <i>Pediatric Surgery International</i> , 2016, 32, 277-283.	1.4	15
31	Brachiocephalic vein for percutaneous ultrasound-guided central line positioning in children: A 20-month preliminary experience with 109 procedures. <i>Pediatric Blood and Cancer</i> , 2017, 64, 330-335.	1.5	15
32	Spinal anesthesia for inguinal hernia repair in an infant with Williams syndrome: case report. <i>Paediatric Anaesthesia</i> , 2007, 17, 193-195.	1.1	14
33	One lung ventilation with Arndt pediatric bronchial blocker for thoracoscopic surgery in children: a unicentric experience. <i>Paediatric Anaesthesia</i> , 2011, 21, 465-467.	1.1	14
34	Potential Role of a Subcutaneously Anchored Securement Device in Preventing Dislodgment of Tunneled-Cuffed Central Venous Devices in Pediatric Patients. <i>Journal of Vascular Access</i> , 2017, 18, 540-545.	0.9	14
35	Atypical use of PICC in Infants and Small Children: A Unicentric Experience. <i>Journal of Vascular Access</i> , 2017, 18, 535-539.	0.9	12
36	Surgical practice and outcome in 711 neonates and infants undergoing hernia repair in a large multicenter RCT: Secondary results from the GAS Study. <i>Journal of Pediatric Surgery</i> , 2018, 53, 1643-1650.	1.6	12

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37	The Nuss Procedure After Breast Augmentation for Female Pectus Excavatum. Aesthetic Plastic Surgery, 2010, 34, 397-400.	0.9	11
38	Complications associated with paediatric airway management during the <scp>COVID</scp>â€19 pandemic: an international, multicentre, observational study. Anaesthesia, 2022, 77, 649-658.	3.8	11
39	Cone-like resection, fistulectomy and mucosal rectal sleeve partial endorectal pull-through in paediatric Crohn's disease with perianal complex fistula. Digestive and Liver Disease, 2015, 47, 658-662.	0.9	10
40	Laparoscopic Proximal Roux-en-Y Gastrojejunal Diversion in Children: Preliminary Experience from a Single Center. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2009, 19, 807-813.	1.0	9
41	Provisional unicentric experience with an electronic <i>incident reporting form</i> in pediatric anesthesia. Paediatric Anaesthesia, 2012, 22, 1080-1086.	1.1	9
42	Pediatric anesthesia and neurotoxicity: can findings be translated from animals to humans?. Minerva Anesthesiologica, 2016, 82, 791-6.	1.0	9
43	Applications and Limitations of Neuro-Monitoring in Paediatric Anaesthesia and Intravenous Anaesthesia: A Narrative Review. Journal of Clinical Medicine, 2021, 10, 2639.	2.4	8
44	Complications of Minimally Invasive Surgery in Children: A Prospective Morbidity and Mortality Analysis Using the Clavien-Dindo Classification. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2017, 27, 170-174.	0.8	7
45	Does the Italian pediatric anesthesia training program adequately prepare residents for future clinical practice? What should be done?. Paediatric Anaesthesia, 2007, 18, 071018044147002-???.	1.1	6
46	Successful urgent neurosurgery management with rFVIIa mega doses in a child with haemophilia A and high titre inhibitor. Blood Coagulation and Fibrinolysis, 2014, 25, 518-521.	1.0	6
47	SIAARTI-SARNePI Clinical-Organizational Standards for pediatric anesthesia. Minerva Anesthesiologica, 2018, 84, 143-146.	1.0	6
48	A prospective observational cohort study on the incidence of postoperative sore throat in the pediatric population. Paediatric Anaesthesia, 2019, 29, 1179-1185.	1.1	6
49	Enrollment challenges in multicenter, international studies: The example of the <scp>GAS</scp> trial. Paediatric Anaesthesia, 2019, 29, 51-58.	1.1	6
50	COVIDâ€19 implications for pediatric anesthesia: Lessons learnt and how to prepare for the next pandemic. Paediatric Anaesthesia, 2022, 32, 385-390.	1.1	6
51	Transperitoneal Laparoscopic Approach to the Perinephric Area in Children: Technical Report and Lessons Learned. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2015, 25, 841-846.	1.0	4
52	Lessons from COVIDâ€19: A reflection on the strengths and weakness of early consensus recommendations for pediatric difficult airway management during a respiratory viral pandemic using a modified Delphi method. Paediatric Anaesthesia, 2021, 31, 1074-1088.	1.1	4
53	Intraosseous access in children. New applications of an ancient technique. Trends in Anaesthesia and Critical Care, 2018, 21, 21-26.	0.9	3
54	Response to comments on â€The European Society of Anaesthesiology Task Force review on the place of nitrous oxide in current clinical practiceâ€™ (Br J Anaesth 2019; 122:587â€604). British Journal of Anaesthesia, 2019, 123, e482-e483.	3.4	3

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55	Scurvy: a disease of anesthetic interest? Scurvy and anesthesia. Paediatric Anaesthesia, 2008, 18, 672-673.	1.1	2
56	Sleep and the EEG in infants. Paediatric Anaesthesia, 2010, 20, 368-369.	1.1	2
57	Drotrecogin alfa activated as a treatment for severe sepsis in pediatric cancer. Bone Marrow Transplantation, 2006, 38, 575-576.	2.4	1
58	Preperitoneoscopic Approach for Bladder Neck Sling Suspension in a Boy: Preliminary Experience. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2010, 20, 497-501.	1.0	1
59	The use of lung ultrasound compared to chest X-ray to diagnose pneumothorax following the Nuss procedure for pectus excavatum repair in children. Paediatric Anaesthesia, 2020, 30, 1224-1232.	1.1	1
60	Erector spinae block for video-assisted thoracoscopy in a patient with Duchene dystrophy and a prior posterior spinal fusion: A case report. Journal of Clinical Anesthesia, 2021, 75, 110445.	1.6	1
61	PEACHY, another fruitful study. British Journal of Anaesthesia, 2021, 127, 828-830.	3.4	0
62	Pediatric difficult extubation: The end of the movie matters!. Paediatric Anaesthesia, 2022, 32, 590-591.	1.1	0