

# Nicola Disma

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

3,290  
citations

361045

20  
h-index

149479

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. <i>Lancet, The</i> , 2016, 387, 239-250.	6.3	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. <i>Lancet, The</i> , 2019, 393, 664-677.	6.3	526
3	Incidence of severe critical events in paediatric anaesthesia (APRICOT): a prospective multicentre observational study in 261 hospitals in Europe. <i>Lancet Respiratory Medicine, the</i> , 2017, 5, 412-425.	5.2	502
4	Apnea after Awake Regional and General Anesthesia in Infants. <i>Anesthesiology</i> , 2015, 123, 38-54.	1.3	243
5	Differences in Blood Pressure in Infants After General Anesthesia Compared to Awake Regional Anesthesia (GAS Studyâ€”A Prospective Randomized Trial). <i>Anesthesia and Analgesia</i> , 2017, 125, 837-845.	1.1	78
6	Anesthesia and the developing brain: A way forward for laboratory and clinical research. <i>Paediatric Anaesthesia</i> , 2018, 28, 758-763.	0.6	77
7	Propofol sedation with fentanyl or midazolam during oesophagogastroduodenoscopy in children. <i>European Journal of Anaesthesiology</i> , 2005, 22, 848-852.	0.7	67
8	European Society of Anaesthesiology Task Force on Nitrous Oxide: a narrative review of its role in clinical practice. <i>British Journal of Anaesthesia</i> , 2019, 122, 587-604.	1.5	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. <i>Paediatric Anaesthesia</i> , 2016, 26, 6-36.	0.6	62
10	Hirschsprungâ€™s disease: what about mortality?. <i>Pediatric Surgery International</i> , 2011, 27, 473-478.	0.6	60
11	Predictors of Failure of Awake Regional Anesthesia for Neonatal Hernia Repair. <i>Anesthesiology</i> , 2015, 123, 55-65.	1.3	52
12	Anesthesia and the developing brain: a way forward for clinical research. <i>Paediatric Anaesthesia</i> , 2015, 25, 447-452.	0.6	46
13	A novel balanced isotonic sodium solution vs normal saline during major surgery in children up to 36Â months: a multicenter <scp>RCT</scp>. <i>Paediatric Anaesthesia</i> , 2014, 24, 980-986.	0.6	41
14	Da Vinci Robotic Surgery in a Pediatric Hospital. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 539-545.	0.5	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. <i>Paediatric Anaesthesia</i> , 2019, 29, 59-67.	0.6	33
16	Relative Analgesic Potencies of Levobupivacaine and Ropivacaine for Caudal Anesthesia in Children. <i>Anesthesia and Analgesia</i> , 2009, 108, 805-813.	1.1	30
17	Laparoscopic approach for children with inflammatory bowel diseases. <i>Pediatric Surgery International</i> , 2011, 27, 839-846.	0.6	30
18	High-dose versus low-dose tranexamic acid for paediatric craniostyosis surgery: a double-blind randomised controlled non-inferiority trial. <i>British Journal of Anaesthesia</i> , 2020, 125, 336-345.	1.5	30

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19	Congenital Lung Malformations: Shifting from Open to Thoracoscopic Surgery. <i>Pediatrics and Neonatology</i> , 2016, 57, 463-466.	0.3	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.	0.7	24
21	Depth of sedation using Cerebral State Index in infants undergoing spinal anesthesia. <i>Paediatric Anaesthesia</i> , 2009, 19, 133-137.	0.6	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.	0.6	20
23	Preliminary results of video-assisted anal fistula treatment (VAAFT) in children. <i>Techniques in Coloproctology</i> , 2016, 20, 279-285.	0.8	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.	0.5	19
25	Minimally invasive surgery for paediatric inflammatory bowel disease: Personal experience and literature review. <i>World Journal of Gastroenterology</i> , 2015, 21, 11312.	1.4	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.	0.7	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.	0.6	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.	0.6	16
29	Anesthesia Neurotoxicity in the Developing Brain. <i>Clinics in Perinatology</i> , 2019, 46, 647-656.	0.8	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.	0.6	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.	0.8	15
32	Spinal anesthesia for inguinal hernia repair in an infant with Williams syndrome: case report. <i>Paediatric Anaesthesia</i> , 2007, 17, 193-195.	0.6	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.	0.6	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.	0.5	14
35	Atypical use of PICC in Infants and Small Children: A Unicentric Experience. <i>Journal of Vascular Access</i> , 2017, 18, 535-539.	0.5	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.	0.8	12

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37	The Nuss Procedure After Breast Augmentation for Female Pectus Excavatum. <i>Aesthetic Plastic Surgery</i> , 2010, 34, 397-400.	0.5	11
38	Complications associated with paediatric airway management during the COVID-19 pandemic: an international, multicentre, observational study. <i>Anaesthesia</i> , 2022, 77, 649-658.	1.8	11
39	Cone-like resection, fistulectomy and mucosal rectal sleeve partial endorectal pull-through in paediatric Crohn's disease with perianal complex fistula. <i>Digestive and Liver Disease</i> , 2015, 47, 658-662.	0.4	10
40	Laparoscopic Proximal Roux-en-Y Gastrojejunal Diversion in Children: Preliminary Experience from a Single Center. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2009, 19, 807-813.	0.5	9
41	Provisional unicentric experience with an electronic incident reporting form in pediatric anesthesia. <i>Paediatric Anaesthesia</i> , 2012, 22, 1080-1086.	0.6	9
42	Pediatric anesthesia and neurotoxicity: can findings be translated from animals to humans?. <i>Minerva Anesthesiologica</i> , 2016, 82, 791-6.	0.6	9
43	Applications and Limitations of Neuro-Monitoring in Paediatric Anaesthesia and Intravenous Anaesthesia: A Narrative Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 2639.	1.0	8
44	Complications of Minimally Invasive Surgery in Children: A Prospective Morbidity and Mortality Analysis Using the Clavien-Dindo Classification. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2017, 27, 170-174.	0.4	7
45	Does the Italian pediatric anesthesia training program adequately prepare residents for future clinical practice? What should be done?. <i>Paediatric Anaesthesia</i> , 2007, 18, 071018044147002-???	0.6	6
46	Successful urgent neurosurgery management with rFVIIa mega doses in a child with haemophilia A and high titre inhibitor. <i>Blood Coagulation and Fibrinolysis</i> , 2014, 25, 518-521.	0.5	6
47	SIAARTI-SARNePI Clinical-Organizational Standards for pediatric anesthesia. <i>Minerva Anesthesiologica</i> , 2018, 84, 143-146.	0.6	6
48	A prospective observational cohort study on the incidence of postoperative sore throat in the pediatric population. <i>Paediatric Anaesthesia</i> , 2019, 29, 1179-1185.	0.6	6
49	Enrollment challenges in multicenter, international studies: The example of the GAS trial. <i>Paediatric Anaesthesia</i> , 2019, 29, 51-58.	0.6	6
50	COVID-19 implications for pediatric anesthesia: Lessons learnt and how to prepare for the next pandemic. <i>Paediatric Anaesthesia</i> , 2022, 32, 385-390.	0.6	6
51	Transperitoneal Laparoscopic Approach to the Perinephric Area in Children: Technical Report and Lessons Learned. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2015, 25, 841-846.	0.5	4
52	Lessons from COVID-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. <i>Paediatric Anaesthesia</i> , 2021, 31, 1074-1088.	0.6	4
53	Intraosseous access in children. New applications of an ancient technique. <i>Trends in Anaesthesia and Critical Care</i> , 2018, 21, 21-26.	0.4	3
54	Response to comments on "The European Society of Anaesthesiology Task Force review on the place of nitrous oxide in current clinical practice" (Br J Anaesth 2019; 122:587-604). <i>British Journal of Anaesthesia</i> , 2019, 123, e482-e483.	1.5	3

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55	Scurvy: a disease of anesthetic interest? Scurvy and anesthesia. Paediatric Anaesthesia, 2008, 18, 672-673.	0.6	2
56	Sleep and the EEG in infants. Paediatric Anaesthesia, 2010, 20, 368-369.	0.6	2
57	Drotrecogin alfa activated as a treatment for severe sepsis in pediatric cancer. Bone Marrow Transplantation, 2006, 38, 575-576.	1.3	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.	0.5	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.	0.6	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.	0.7	1
61	PEACHY, another fruitful study. British Journal of Anaesthesia, 2021, 127, 828-830.	1.5	0
62	Pediatric difficult extubation: The end of the movie matters!. Paediatric Anaesthesia, 2022, 32, 590-591.	0.6	0