

Nigel J Hall

List of Publications by Year in descending order

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Version: 2024-02-01

113
papers

3,501
citations

126708

33
h-index

155451

55
g-index

116
all docs

116
docs citations

116
times ranked

3368
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonoperative Treatment With Antibiotics Versus Surgery for Acute Nonperforated Appendicitis in Children. <i>Annals of Surgery</i> , 2015, 261, 67-71.	2.1	251
2	Recovery after open versus laparoscopic pyloromyotomy for pyloric stenosis: a double-blind multicentre randomised controlled trial. <i>Lancet, The</i> , 2009, 373, 390-398.	6.3	171
3	Surgical research collaboratives in the UK. <i>Lancet, The</i> , 2013, 382, 1091-1092.	6.3	145
4	Contemporary Outcomes for Infants with Necrotizing Enterocolitis—A Systematic Review. <i>Journal of Pediatrics</i> , 2020, 220, 86-92.e3.	0.9	144
5	Efficacy and Safety of Nonoperative Treatment for Acute Appendicitis: A Meta-analysis. <i>Pediatrics</i> , 2017, 139, .	1.0	128
6	Hyperglycemia is associated with increased morbidity and mortality rates in neonates with necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2004, 39, 898-901.	0.8	123
7	Meta-analysis of Laparoscopic Versus Open Pyloromyotomy. <i>Annals of Surgery</i> , 2004, 240, 774-778.	2.1	110
8	Core outcomes in neonatology: development of a core outcome set for neonatal research. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 425-431.	1.4	107
9	Current Research on the Epidemiology, Pathogenesis, and Management of Necrotizing Enterocolitis. <i>Neonatology</i> , 2017, 111, 423-430.	0.9	105
10	Can congenital pulmonary airway malformation be distinguished from Type I pleuropulmonary blastoma based on clinical and radiological features?. <i>Journal of Pediatric Surgery</i> , 2016, 51, 33-37.	0.8	93
11	Necrotizing enterocolitis: Prevention, treatment, and outcome. <i>Journal of Pediatric Surgery</i> , 2013, 48, 2359-2367.	0.8	92
12	Urinary intestinal fatty acid-binding protein concentration predicts extent of disease in necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2010, 45, 735-740.	0.8	70
13	A Review of Conservative Treatment of Acute Appendicitis. <i>European Journal of Pediatric Surgery</i> , 2012, 22, 185-194.	0.7	69
14	Surgical strategies for necrotising enterocolitis: a survey of practice in the United Kingdom. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2005, 90, F152-F155.	1.4	66
15	Mild Controlled Hypothermia in Preterm Neonates With Advanced Necrotizing Enterocolitis. <i>Pediatrics</i> , 2010, 125, e300-e308.	1.0	57
16	Resection and Primary Anastomosis Is a Valid Surgical Option for Infants With Necrotizing Enterocolitis Who Weigh Less Than 1000 g. <i>Archives of Surgery</i> , 2005, 140, 1149.	2.3	56
17	Outcome of appendectomy in children performed in paediatric surgery units compared with general surgery units. <i>British Journal of Surgery</i> , 2014, 101, 707-714.	0.1	56
18	Risk of incomplete pyloromyotomy and mucosal perforation in open and laparoscopic pyloromyotomy. <i>Journal of Pediatric Surgery</i> , 2014, 49, 1083-1086.	0.8	54

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19	Prospective evaluation of the impact of sonography on the management and surgical intervention of neonates with necrotizing enterocolitis. <i>Pediatric Surgery International</i> , 2014, 30, 1231-1240.	0.6	52
20	Long-term outcomes of congenital lung malformations. <i>Seminars in Pediatric Surgery</i> , 2017, 26, 311-316.	0.5	51
21	What is the role of enhanced recovery after surgery in children? A scoping review. <i>Pediatric Surgery International</i> , 2017, 33, 43-51.	0.6	51
22	Is interval appendicectomy justified after successful nonoperative treatment of an appendix mass in children? A systematic review. <i>Journal of Pediatric Surgery</i> , 2011, 46, 767-771.	0.8	50
23	Contemporary management of pyloric stenosis. <i>Seminars in Pediatric Surgery</i> , 2016, 25, 219-224.	0.5	50
24	Appendectomy versus non-operative treatment for acute uncomplicated appendicitis in children: study protocol for a multicentre, open-label, non-inferiority, randomised controlled trial. <i>BMJ Paediatrics Open</i> , 2017, 1, bmjpo-2017-000028.	0.6	46
25	Congenital duodenal obstruction in the UK: a population-based study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 178-183.	1.4	44
26	Evidence-based prevention and surgical treatment of necrotizing enterocolitis—A review of randomized controlled trials. <i>Seminars in Pediatric Surgery</i> , 2013, 22, 117-121.	0.5	40
27	Development of a gastroschisis core outcome set. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F76-F82.	1.4	40
28	Trans-anastomotic tubes reduce the need for central venous access and parenteral nutrition in infants with congenital duodenal obstruction. <i>Pediatric Surgery International</i> , 2011, 27, 851-855.	0.6	39
29	Outcome reporting in randomised controlled trials and meta-analyses of appendicitis treatments in children: a systematic review. <i>Trials</i> , 2015, 16, 275.	0.7	38
30	Non-operative management of appendicitis in children. <i>Archives of Disease in Childhood</i> , 2018, 103, 498-502.	1.0	37
31	Surgery for hydrocele in children—“an avoidable excess?”. <i>Journal of Pediatric Surgery</i> , 2011, 46, 2401-2405.	0.8	36
32	Cost-effectiveness of laparoscopic versus open pyloromyotomy. <i>Journal of Surgical Research</i> , 2012, 178, 315-320.	0.8	35
33	Morbidity after elective resection of prenatally diagnosed asymptomatic congenital pulmonary airway malformations. <i>Pediatric Pulmonology</i> , 2016, 51, 525-530.	1.0	34
34	Outcomes following laparoscopic inguinal hernia repair in infants compared with older children. <i>Pediatric Surgery International</i> , 2012, 28, 1165-1169.	0.6	32
35	Acute neonatal arterial occlusion: is thrombolysis safe and effective?. <i>Journal of Pediatric Surgery</i> , 2008, 43, 1827-1832.	0.8	31
36	Pancreatic tumours in children: diagnosis, treatment and outcome. <i>Pediatric Surgery International</i> , 2015, 31, 831-835.	0.6	31

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37	The role of preformed silos in the management of infants with gastroschisis: a systematic review and meta-analysis. <i>Pediatric Surgery International</i> , 2015, 31, 473-483.	0.6	31
38	Captopril reduces the severity of bowel damage in a neonatal rat model of necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2008, 43, 308-314.	0.8	30
39	Outcomes of the "œclip and drop" technique for multifocal necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2009, 44, 749-754.	0.8	30
40	Current research in necrotizing enterocolitis. <i>Early Human Development</i> , 2016, 97, 33-39.	0.8	29
41	Out with the old and in with the new: a comparison of rectal suction biopsies with traditional and modern biopsy forceps. <i>Journal of Pediatric Surgery</i> , 2009, 44, 395-398.	0.8	27
42	Active observation versus interval appendicectomy after successful non-operative treatment of an appendix mass in children (CHINA study): an open-label, randomised controlled trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2017, 2, 253-260.	3.7	27
43	CONTRACT Study - CONservative TReatment of Appendicitis in Children (feasibility): study protocol for a randomised controlled Trial. <i>Trials</i> , 2018, 19, 153.	0.7	27
44	Core outcome set for uncomplicated acute appendicitis in children and young people. <i>British Journal of Surgery</i> , 2020, 107, 1013-1022.	0.1	26
45	The development of a consensus-based nutritional pathway for infants with CHD before surgery using a modified Delphi process. <i>Cardiology in the Young</i> , 2018, 28, 938-948.	0.4	24
46	Surgical necrotizing enterocolitis: Association between surgical indication, timing, and outcomes. <i>Journal of Pediatric Surgery</i> , 2021, 56, 1785-1790.	0.8	23
47	European Paediatric Surgeons' Association Survey on the Management of Pediatric Appendicitis. <i>European Journal of Pediatric Surgery</i> , 2019, 29, 053-061.	0.7	22
48	Antenatally diagnosed duplication cyst of the tongue: modern imaging modalities assist perinatal management. <i>Pediatric Surgery International</i> , 2005, 21, 289-291.	0.6	21
49	The burden of excluding malrotation in term neonates with bile stained vomiting. <i>Pediatric Surgery International</i> , 2016, 32, 483-486.	0.6	21
50	Outcomes of diverting jejunostomy for severe necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2011, 46, 1041-1044.	0.8	20
51	Smooth muscle actin as a novel serologic marker of severe intestinal damage in rat intestinal ischemia-reperfusion and human necrotising enterocolitis. <i>Journal of Surgical Research</i> , 2014, 191, 323-330.	0.8	20
52	Emergency laparotomy in infants born at <26 weeks gestation: a neonatal network-based cohort study of frequency, surgical pathology and outcomes. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2017, 102, F504-F507.	1.4	19
53	The evidence base for neonatal surgery. <i>Early Human Development</i> , 2009, 85, 713-718.	0.8	18
54	A multicentre cohort study assessing day of week effect and outcome from emergency appendicectomy. <i>BMJ Quality and Safety</i> , 2014, 23, 732-740.	1.8	17

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55	Probiotics for the prevention of surgical necrotising enterocolitis: systematic review and meta-analysis. <i>BMJ Paediatrics Open</i> , 2017, 1, e000066.	0.6	16
56	Scope and feasibility of operating on the neonatal intensive care unit: 312 cases in 10 years. <i>Pediatric Surgery International</i> , 2012, 28, 1001-1005.	0.6	15
57	Age-related probability of contralateral processus vaginalis patency in children with unilateral inguinal hernia. <i>Pediatric Surgery International</i> , 2012, 28, 1085-1088.	0.6	15
58	Establishing a core outcome set for treatment of uncomplicated appendicitis in children: study protocol for an international Delphi survey. <i>BMJ Open</i> , 2019, 9, e028861.	0.8	15
59	Management and early outcomes of children with appendicitis in the UK and Ireland during the COVID-19 pandemic: a survey of surgeons and observational study. <i>BMJ Paediatrics Open</i> , 2020, 4, e000831.	0.6	15
60	CONservative TRreatment of Appendicitis in Children: a randomised controlled feasibility Trial (CONTRACT). <i>Archives of Disease in Childhood</i> , 2021, 106, 764-773.	1.0	15
61	Outcome reporting in randomized controlled trials and systematic reviews of gastroschisis treatment: a systematic review. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1385-1389.	0.8	14
62	Development of a core outcome set to determine the overall treatment success of acute uncomplicated appendicitis in children: a study protocol. <i>BMJ Paediatrics Open</i> , 2017, 1, e000151.	0.6	14
63	Perioperative Complications of Surgery for Hypertrophic Pyloric Stenosis. <i>European Journal of Pediatric Surgery</i> , 2018, 28, 171-175.	0.7	14
64	Probiotics and necrotizing enterocolitis. <i>Pediatric Surgery International</i> , 2015, 31, 1111-1118.	0.6	13
65	Laparoscopy in pediatric surgery: Implementation in Canada and supporting evidence. <i>Journal of Pediatric Surgery</i> , 2016, 51, 822-827.	0.8	13
66	Application of the matched nested case-control design to the secondary analysis of trial data. <i>BMC Medical Research Methodology</i> , 2020, 20, 117.	1.4	13
67	The impact of trisomy 21 on epidemiology, management, and outcomes of congenital duodenal obstruction: a population-based study. <i>Pediatric Surgery International</i> , 2020, 36, 477-483.	0.6	13
68	Ensuring young voices are heard in core outcome set development: international workshops with 70 children and young people. <i>Research Involvement and Engagement</i> , 2020, 6, 19.	1.1	12
69	Barrett's oesophagus and oesophageal cancer following oesophageal atresia repair: a systematic review. <i>BJS Open</i> , 2021, 5, .	0.7	12
70	Bacterial contamination of central venous catheters during insertion: a double blind randomised controlled trial. <i>Pediatric Surgery International</i> , 2005, 21, 507-511.	0.6	11
71	Total glutathione is not decreased in infants with necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2005, 40, 769-773.	0.8	11
72	Development of a core outcome set for use in determining the overall success of gastroschisis treatment. <i>Trials</i> , 2016, 17, 360.	0.7	10

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73	Current practice regarding timing of patent processus vaginalis ligation for idiopathic hydrocele in young boys: a survey of UK surgeons. <i>Pediatric Surgery International</i> , 2017, 33, 677-681.	0.6	10
74	The management of boys under 3 months of age with an inguinal hernia and ipsilateral palpable undescended testis. <i>Journal of Pediatric Surgery</i> , 2017, 52, 1108-1112.	0.8	10
75	Conservative treatment for uncomplicated appendicitis in children: the CONTRACT feasibility study, including feasibility RCT. <i>Health Technology Assessment</i> , 2021, 25, 1-192.	1.3	10
76	Intestinal Ischemia-Reperfusion Injury Does Not Lead to Acute Central Nervous System Damage. <i>Journal of Surgical Research</i> , 2005, 129, 288-291.	0.8	9
77	Is Necrotizing Enterocolitis Associated with Development or Progression of Intraventricular Hemorrhage?. <i>American Journal of Perinatology</i> , 2009, 26, 139-143.	0.6	9
78	The extramucosal interrupted end-to-end intestinal anastomosis in infants and children; a single surgeon 21year experience. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1131-1134.	0.8	9
79	Growth pattern of infants with gastroschisis in the neonatal period. <i>Clinical Nutrition ESPEN</i> , 2019, 32, 82-87.	0.5	9
80	Plasma Soluble E-Selectin in Necrotising Enterocolitis. <i>European Journal of Pediatric Surgery</i> , 2008, 18, 419-422.	0.7	8
81	Esophageal replacement by gastric transposition: A single surgeon's experience from a tertiary pediatric surgical center. <i>Journal of Pediatric Surgery</i> , 2018, 53, 2331-2335.	0.8	8
82	Enhancing communication, informed consent and recruitment in a paediatric urgent care surgical trial: a qualitative study. <i>BMC Pediatrics</i> , 2020, 20, 140.	0.7	8
83	Impact of the COVID-19 pandemic on management and outcomes of children with appendicitis: The Children with Appendicitis during the Coronavirus pandemic (CASCADE) study. <i>Journal of Pediatric Surgery</i> , 2022, 57, 380-385.	0.8	8
84	Magnet and button battery ingestion in children: multicentre observational study of management and outcomes. <i>BJS Open</i> , 2022, 6, .	0.7	8
85	Zero-total event trials and incomplete pyloromyotomy. <i>Journal of Pediatric Surgery</i> , 2009, 44, 2434-2435.	0.8	7
86	A standardised investigative strategy prior to revisional oesophageal surgery in children: High incidence of unexpected findings. <i>Journal of Pediatric Surgery</i> , 2013, 48, 2241-2246.	0.8	7
87	Design of Studies for Antibiotic Treatment of Acute Appendicitis in Children. <i>Annals of Surgery</i> , 2017, 266, e6-e7.	2.1	6
88	A Delphi Analysis to Reach Consensus on Preoperative Care in Infants with Hypertrophic Pyloric Stenosis. <i>European Journal of Pediatric Surgery</i> , 2020, 30, 497-504.	0.7	6
89	The Value of Trainee Networks in Pediatric Surgical Research. <i>European Journal of Pediatric Surgery</i> , 2015, 25, 504-508.	0.7	5
90	Health economics and quality of life in a feasibility RCT of paediatric acute appendicitis: a protocol study. <i>BMJ Paediatrics Open</i> , 2018, 2, e000347.	0.6	5

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91	Association Between Administration of Antacid Medication and Anastomotic Stricture Formation After Repair of Esophageal Atresia. <i>Journal of Surgical Research</i> , 2020, 254, 334-339.	0.8	5
92	Use of trans-anastomotic tubes in congenital duodenal obstruction. <i>Journal of Pediatric Surgery</i> , 2022, 57, 45-48.	0.8	5
93	Gastrointestinal surgery in the neonate. <i>Current Paediatrics</i> , 2006, 16, 153-164.	0.2	4
94	Nutritional role of amniotic fluid: clues from infants with congenital obstruction of the digestive tract. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F199-F201.	1.4	4
95	Prognostic value of prenatally detected small or absent fetal stomach with particular reference to oesophageal atresia. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 341-342.	1.4	4
96	Necrotising enterocolitis: better data, still many questions. <i>The Lancet Gastroenterology and Hepatology</i> , 2017, 2, 6-7.	3.7	3
97	Diagnostic laparoscopy to exclude malrotation following inconclusive upper gastrointestinal contrast study in infants. <i>Pediatric Surgery International</i> , 2020, 36, 1221-1225.	0.6	3
98	One-year Outcomes of Congenital Duodenal Obstruction. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, 239-243.	0.9	3
99	Consensus exercise identifying priorities for research in the field of general surgery of childhood in the UK. <i>BJS Open</i> , 2021, 5, .	0.7	3
100	Timing of neonatal stoma closure: a survey of health professional perspectives and current practice. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 448-450.	1.4	3
101	The potential of probiotics in the fight against necrotizing enterocolitis. <i>Expert Review of Gastroenterology and Hepatology</i> , 2013, 7, 581-583.	1.4	2
102	Screening for complete androgen insensitivity syndrome in girls with inguinal hernia: parental insight. <i>Archives of Disease in Childhood</i> , 2013, 98, 316-317.	1.0	2
103	Implementing an early feeding pathway post gastrostomy insertion reduces inpatient stay. <i>Journal of Pediatric Surgery</i> , 2020, 55, 861-865.	0.8	2
104	European Pediatric Surgeons' Association Survey on the Management of Primary Spontaneous Pneumothorax in Children. <i>European Journal of Pediatric Surgery</i> , 2021, , .	0.7	2
105	Letter to the Editor: Surgical versus conservative management of congenital pulmonary airway malformation in children: A systematic review and meta-analysis by Kapralik et al <i>J Pediatr Surg</i> 51 (2016) 508-512. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1577-1578.	0.8	1
106	Compliance with UK national guidance for elective surgery during the COVID-19 pandemic. <i>Archives of Disease in Childhood</i> , 2021, 106, e26-e26.	1.0	1
107	Association between timing of re-introduction of enteral feeding and short-term outcomes following laparotomy for necrotising enterocolitis. <i>Journal of Pediatric Surgery</i> , 2022, 57, 1331-1335.	0.8	1
108	The Role of Ultrasound in Detecting Renal Tract Abnormalities Following a Single Episode of Epididymitis. <i>Journal of Pediatric Surgery</i> , 2021, , .	0.8	1

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109	Is it necrotising enterocolitis? Is it focal intestinal perforation? Or is it something else? And does it matter?. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, , fetalneonatal-2021-323220.	1.4	1
110	Reply to Letter to the Editor. Journal of Pediatric Surgery, 2015, 50, 497-498.	0.8	0
111	Enterocolitis, Necrotizing. , 2020, , 273-279.		0
112	Temporal Trends in Ileoanal Pouch Surgery for Paediatric Onset Ulcerative Colitis in England from 1997 to 2015 Using Hospital Episode Statistics. Journal of Pediatric Surgery, 2021, , .	0.8	0
113	Comment on: Standardizing the surgical management of benign ovarian tumors in children and adolescents: A best practice Delphi consensus statement. Pediatric Blood and Cancer, 2022, 69, e29690.	0.8	0