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List of Publications by Year
in descending order

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113 papers	3,501 citations	126907 33 h-index	155660 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. Annals of Surgery, 2015, 261, 67-71.	4.2	251
2	Recovery after open versus laparoscopic pyloromyotomy for pyloric stenosis: a double-blind multicentre randomised controlled trial. Lancet, The, 2009, 373, 390-398.	13.7	171
3	Surgical research collaboratives in the UK. Lancet, The, 2013, 382, 1091-1092.	13.7	145
4	Contemporary Outcomes for Infants with Necrotizing Enterocolitisâ€"A Systematic Review. Journal of Pediatrics, 2020, 220, 86-92.e3.	1.8	144
5	Efficacy and Safety of Nonoperative Treatment for Acute Appendicitis: A Meta-analysis. Pediatrics, 2017, 139, .	2.1	128
6	Hyperglycemia is associated with increased morbidity and mortality rates in neonates with necrotizing enterocolitis. Journal of Pediatric Surgery, 2004, 39, 898-901.	1.6	123
7	Meta-analysis of Laparoscopic Versus Open Pyloromyotomy. Annals of Surgery, 2004, 240, 774-778.	4.2	110
8	Core outcomes in neonatology: development of a core outcome set for neonatal research. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 425-431.	2.8	107
9	Current Research on the Epidemiology, Pathogenesis, and Management of Necrotizing Enterocolitis. Neonatology, 2017, 111, 423-430.	2.0	105
10	Can congenital pulmonary airway malformation be distinguished from Type I pleuropulmonary blastoma based on clinical and radiological features?. Journal of Pediatric Surgery, 2016, 51, 33-37.	1.6	93
11	Necrotizing enterocolitis: Prevention, treatment, and outcome. Journal of Pediatric Surgery, 2013, 48, 2359-2367.	1.6	92
12	Urinary intestinal fatty acidâ€"binding protein concentration predicts extent of disease in necrotizing enterocolitis. Journal of Pediatric Surgery, 2010, 45, 735-740.	1.6	70
13	A Review of Conservative Treatment of Acute Appendicitis. European Journal of Pediatric Surgery, 2012, 22, 185-194.	1.3	69
14	Surgical strategies for necrotising enterocolitis: a survey of practice in the United Kingdom. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2005, 90, F152-F155.	2.8	66
15	Mild Controlled Hypothermia in Preterm Neonates With Advanced Necrotizing Enterocolitis. Pediatrics, 2010, 125, e300-e308.	2.1	57
16	Resection and Primary Anastomosis Is a Valid Surgical Option for Infants With Necrotizing Enterocolitis Who Weigh Less Than 1000 g. Archives of Surgery, 2005, 140, 1149.	2.2	56
17	Outcome of appendicectomy in children performed in paediatric surgery units compared with general surgery units. British Journal of Surgery, 2014, 101, 707-714.	0.3	56
18	Risk of incomplete pyloromyotomy and mucosal perforation in open and laparoscopic pyloromyotomy. Journal of Pediatric Surgery, 2014, 49, 1083-1086.	1.6	54

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19	Prospective evaluation of the impact of sonography on the management and surgical intervention of neonates with necrotizing enterocolitis. Pediatric Surgery International, 2014, 30, 1231-1240.	1.4	52
20	Long-term outcomes of congenital lung malformations. Seminars in Pediatric Surgery, 2017, 26, 311-316.	1.1	51
21	What is the role of enhanced recovery after surgery in children? A scoping review. Pediatric Surgery International, 2017, 33, 43-51.	1.4	51
22	Is interval appendicectomy justified after successful nonoperative treatment of an appendix mass in children? A systematic review. Journal of Pediatric Surgery, 2011, 46, 767-771.	1.6	50
23	Contemporary management of pyloric stenosis. Seminars in Pediatric Surgery, 2016, 25, 219-224.	1.1	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. BMJ Paediatrics Open, 2017, 1, bmjpo-2017-000028.	1.4	46
25	Congenital duodenal obstruction in the UK: a population-based study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 178-183.	2.8	44
26	Evidence-based prevention and surgical treatment of necrotizing enterocolitisâ€"A review of randomized controlled trials. Seminars in Pediatric Surgery, 2013, 22, 117-121.	1.1	40
27	Development of a gastroschisis core outcome set. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2019, 104, F76-F82.	2.8	40
28	Trans-anastomotic tubes reduce the need for central venous access and parenteral nutrition in infants with congenital duodenal obstruction. Pediatric Surgery International, 2011, 27, 851-855.	1.4	39
29	Outcome reporting in randomised controlled trials and meta-analyses of appendicitis treatments in children: a systematic review. Trials, 2015, 16, 275.	1.6	38
30	Non-operative management of appendicitis in children. Archives of Disease in Childhood, 2018, 103, 498-502.	1.9	37
31	Surgery for hydrocele in childrenâ€"an avoidable excess?. Journal of Pediatric Surgery, 2011, 46, 2401-2405.	1.6	36
32	Cost-effectiveness of laparoscopic versus open pyloromyotomy. Journal of Surgical Research, 2012, 178, 315-320.	1.6	35
33	Morbidity after elective resection of prenatally diagnosed asymptomatic congenital pulmonary airway malformations. Pediatric Pulmonology, 2016, 51, 525-530.	2.0	34
34	Outcomes following laparoscopic inguinal hernia repair in infants compared with older children. Pediatric Surgery International, 2012, 28, 1165-1169.	1.4	32
35	Acute neonatal arterial occlusion: is thrombolysis safe and effective?. Journal of Pediatric Surgery, 2008, 43, 1827-1832.	1.6	31
36	Pancreatic tumours in children: diagnosis, treatment and outcome. Pediatric Surgery International, 2015, 31, 831-835.	1.4	31

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37	The role of preformed silos in the management of infants with gastroschisis: a systematic review and meta-analysis. Pediatric Surgery International, 2015, 31, 473-483.	1.4	31
38	Captopril reduces the severity of bowel damage in a neonatal rat model of necrotizing enterocolitis. Journal of Pediatric Surgery, 2008, 43, 308-314.	1.6	30
39	Outcomes of the â€œclip and dropâ€•technique for multifocal necrotizing enterocolitis. Journal of Pediatric Surgery, 2009, 44, 749-754.	1.6	30
40	Current research in necrotizing enterocolitis. Early Human Development, 2016, 97, 33-39.	1.8	29
41	Out with the old and in with the new: a comparison of rectal suction biopsies with traditional and modern biopsy forceps. Journal of Pediatric Surgery, 2009, 44, 395-398.	1.6	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. The Lancet Gastroenterology and Hepatology, 2017, 2, 253-260.	8.1	27
43	CONTRACT Study - CONservative TReatment of Appendicitis in Children (feasibility): study protocol for a randomised controlled Trial. Trials, 2018, 19, 153.	1.6	27
44	Core outcome set for uncomplicated acute appendicitis in children and young people. British Journal of Surgery, 2020, 107, 1013-1022.	0.3	26
45	The development of a consensus-based nutritional pathway for infants with CHD before surgery using a modified Delphi process. Cardiology in the Young, 2018, 28, 938-948.	0.8	24
46	Surgical necrotizing enterocolitis: Association between surgical indication, timing, and outcomes. Journal of Pediatric Surgery, 2021, 56, 1785-1790.	1.6	23
47	European Paediatric Surgeons' Association Survey on the Management of Pediatric Appendicitis. European Journal of Pediatric Surgery, 2019, 29, 053-061.	1.3	22
48	Antenatally diagnosed duplication cyst of the tongue: modern imaging modalities assist perinatal management. Pediatric Surgery International, 2005, 21, 289-291.	1.4	21
49	The burden of excluding malrotation in term neonates with bile stained vomiting. Pediatric Surgery International, 2016, 32, 483-486.	1.4	21
50	Outcomes of diverting jejunostomy for severe necrotizing enterocolitis. Journal of Pediatric Surgery, 2011, 46, 1041-1044.	1.6	20
51	Smooth muscle actin as a novel serologic marker of severe intestinal damage in rat intestinal ischemiaâ€“reperfusion and human necrotising enterocolitis. Journal of Surgical Research, 2014, 191, 323-330.	1.6	20
52	Emergency laparotomy in infants born at <26 weeks gestation: a neonatal network-based cohort study of frequency, surgical pathology and outcomes. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2017, 102, F504-F507.	2.8	19
53	The evidence base for neonatal surgery. Early Human Development, 2009, 85, 713-718.	1.8	18
54	A multicentre cohort study assessing day of week effect and outcome from emergency appendicectomy. BMJ Quality and Safety, 2014, 23, 732-740.	3.7	17

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55	Probiotics for the prevention of surgical necrotising enterocolitis: systematic review and meta-analysis. BMJ Paediatrics Open, 2017, 1, e000066.	1.4	16
56	Scope and feasibility of operating on the neonatal intensive care unit: 312 cases in 10Âyears. Pediatric Surgery International, 2012, 28, 1001-1005.	1.4	15
57	Age-related probability of contralateral processus vaginalis patency in children with unilateral inguinal hernia. Pediatric Surgery International, 2012, 28, 1085-1088.	1.4	15
58	Establishing a core outcome set for treatment of uncomplicated appendicitis in children: study protocol for an international Delphi survey. BMJ Open, 2019, 9, e028861.	1.9	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. BMJ Paediatrics Open, 2020, 4, e000831.	1.4	15
60	CONservative TReatment of Appendicitis in Children: a randomised controlled feasibility Trial (CONTRACT). Archives of Disease in Childhood, 2021, 106, 764-773.	1.9	15
61	Outcome reporting in randomized controlled trials and systematic reviews of gastroschisis treatment: a systematic review. Journal of Pediatric Surgery, 2016, 51, 1385-1389.	1.6	14
62	Development of a core outcome set to determine the overall treatment success of acute uncomplicated appendicitis in children: a study protocol. BMJ Paediatrics Open, 2017, 1, e000151.	1.4	14
63	Perioperative Complications of Surgery for Hypertrophic Pyloric Stenosis. European Journal of Pediatric Surgery, 2018, 28, 171-175.	1.3	14
64	Probiotics and necrotizing enterocolitis. Pediatric Surgery International, 2015, 31, 1111-1118.	1.4	13
65	Laparoscopy in pediatric surgery: Implementation in Canada and supporting evidence. Journal of Pediatric Surgery, 2016, 51, 822-827.	1.6	13
66	Application of the matched nested case-control design to the secondary analysis of trial data. BMC Medical Research Methodology, 2020, 20, 117.	3.1	13
67	The impact of trisomy 21 on epidemiology, management, and outcomes of congenital duodenal obstruction: a population-based study. Pediatric Surgery International, 2020, 36, 477-483.	1.4	13
68	Ensuring young voices are heard in core outcome set development: international workshops with 70 children and young people. Research Involvement and Engagement, 2020, 6, 19.	2.9	12
69	Barrettâ€™s oesophagus and oesophageal cancer following oesophageal atresia repair: a systematic review. BJS Open, 2021, 5, .	1.7	12
70	Bacterial contamination of central venous catheters during insertion: a double blind randomised controlled trial. Pediatric Surgery International, 2005, 21, 507-511.	1.4	11
71	Total glutathione is not decreased in infants with necrotizing enterocolitis. Journal of Pediatric Surgery, 2005, 40, 769-773.	1.6	11
72	Development of a core outcome set for use in determining the overall success of gastroschisis treatment. Trials, 2016, 17, 360.	1.6	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. Pediatric Surgery International, 2017, 33, 677-681.	1.4	10
74	The management of boys under 3 months of age with an inguinal hernia and ipsilateral palpable undescended testis. Journal of Pediatric Surgery, 2017, 52, 1108-1112.	1.6	10
75	Conservative treatment for uncomplicated appendicitis in children: the CONTRACT feasibility study, including feasibility RCT. Health Technology Assessment, 2021, 25, 1-192.	2.8	10
76	Intestinal Ischemia-Reperfusion Injury Does Not Lead to Acute Central Nervous System Damage. Journal of Surgical Research, 2005, 129, 288-291.	1.6	9
77	Is Necrotizing Enterocolitis Associated with Development or Progression of Intraventricular Hemorrhage?. American Journal of Perinatology, 2009, 26, 139-143.	1.4	9
78	The extramucosal interrupted end-to-end intestinal anastomosis in infants and children; a single surgeon 21year experience. Journal of Pediatric Surgery, 2016, 51, 1131-1134.	1.6	9
79	Growth pattern of infants with gastroschisis in the neonatal period. Clinical Nutrition ESPEN, 2019, 32, 82-87.	1.2	9
80	Plasma Soluble E-Selectin in Necrotising Enterocolitis. European Journal of Pediatric Surgery, 2008, 18, 419-422.	1.3	8
81	Esophageal replacement by gastric transposition: A single surgeon's experience from a tertiary pediatric surgical center. Journal of Pediatric Surgery, 2018, 53, 2331-2335.	1.6	8
82	Enhancing communication, informed consent and recruitment in a paediatric urgent care surgical trial: a qualitative study. BMC Pediatrics, 2020, 20, 140.	1.7	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. Journal of Pediatric Surgery, 2022, 57, 380-385.	1.6	8
84	Magnet and button battery ingestion in children: multicentre observational study of management and outcomes. BJS Open, 2022, 6, .	1.7	8
85	Zero-total event trials and incomplete pyloromyotomy. Journal of Pediatric Surgery, 2009, 44, 2434-2435.	1.6	7
86	A standardised investigative strategy prior to revisional oesophageal surgery in children: High incidence of unexpected findings. Journal of Pediatric Surgery, 2013, 48, 2241-2246.	1.6	7
87	Design of Studies for Antibiotic Treatment of Acute Appendicitis in Children. Annals of Surgery, 2017, 266, e6-e7.	4.2	6
88	A Delphi Analysis to Reach Consensus on Preoperative Care in Infants with Hypertrophic Pyloric Stenosis. European Journal of Pediatric Surgery, 2020, 30, 497-504.	1.3	6
89	The Value of Trainee Networks in Pediatric Surgical Research. European Journal of Pediatric Surgery, 2015, 25, 504-508.	1.3	5
90	Health economics and quality of life in a feasibility RCT of paediatric acute appendicitis: a protocol study. BMJ Paediatrics Open, 2018, 2, e000347.	1.4	5

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91	Association Between Administration of Antacid Medication and Anastomotic Stricture Formation After Repair of Esophageal Atresia. Journal of Surgical Research, 2020, 254, 334-339.	1.6	5
92	Use of trans-anastomotic tubes in congenital duodenal obstruction. Journal of Pediatric Surgery, 2022, 57, 45-48.	1.6	5
93	Gastrointestinal surgery in the neonate. Current Paediatrics, 2006, 16, 153-164.	0.2	4
94	Nutritional role of amniotic fluid: clues from infants with congenital obstruction of the digestive tract. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2019, 104, F199-F201.	2.8	4
95	Prognostic value of prenatally detected small or absent fetal stomach with particular reference to oesophageal atresia. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 341-342.	2.8	4
96	Necrotising enterocolitis: better data, still many questions. The Lancet Gastroenterology and Hepatology, 2017, 2, 6-7.	8.1	3
97	Diagnostic laparoscopy to exclude malrotation following inconclusive upper gastrointestinal contrast study in infants. Pediatric Surgery International, 2020, 36, 1221-1225.	1.4	3
98	Oneâ€year Outcomes of Congenital Duodenal Obstruction. Journal of Pediatric Gastroenterology and Nutrition, 2021, 72, 239-243.	1.8	3
99	Consensus exercise identifying priorities for research in the field of general surgery of childhood in the UK. BJS Open, 2021, 5, .	1.7	3
100	Timing of neonatal stoma closure: a survey of health professional perspectives and current practice. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 448-450.	2.8	3
101	The potential of probiotics in the fight against necrotizing enterocolitis. Expert Review of Gastroenterology and Hepatology, 2013, 7, 581-583.	3.0	2
102	Screening for complete androgen insensitivity syndrome in girls with inguinal hernia: parental insight. Archives of Disease in Childhood, 2013, 98, 316-317.	1.9	2
103	Implementing an early feeding pathway post gastrostomy insertion reduces inpatient stay. Journal of Pediatric Surgery, 2020, 55, 861-865.	1.6	2
104	European Pediatric Surgeons' Association Survey on the Management of Primary Spontaneous Pneumothorax in Children. European Journal of Pediatric Surgery, 2021, , .	1.3	2
105	Letter to the Editor: Surgical versus conservative management of congenital pulmonary airway malformation in children: A systematic review and meta-analysisâ€•by Kapralik et al J Pediatr Surg 51 (2016) 508-512. Journal of Pediatric Surgery, 2016, 51, 1577-1578.	1.6	1
106	Compliance with UK national guidance for elective surgery during the COVID-19 pandemic. Archives of Disease in Childhood, 2021, 106, e26-e26.	1.9	1
107	Association between timing of re-introduction of enteral feeding and short-term outcomes following laparotomy for necrotising enterocolitis. Journal of Pediatric Surgery, 2022, 57, 1331-1335.	1.6	1
108	The Role of Ultrasound in Detecting Renal Tract Abnormalities Following a Single Episode of Epididymitis. Journal of Pediatric Surgery, 2021, , .	1.6	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.	2.8	1
110	Reply to Letter to the Editor. Journal of Pediatric Surgery, 2015, 50, 497-498.	1.6	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, , .	1.6	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.	1.5	0