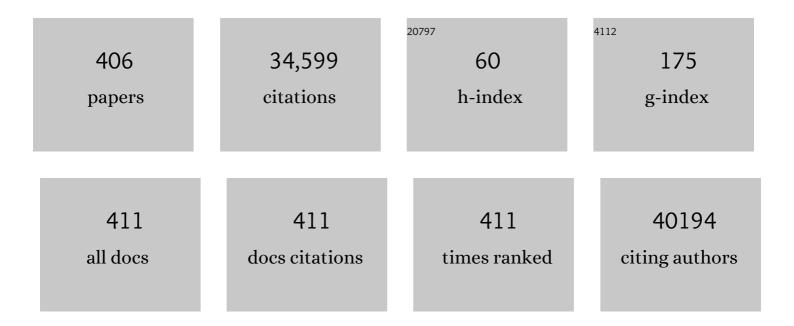
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The International HapMap Project. Nature, 2003, 426, 789-796.	13.7	5,735
2	A haplotype map of the human genome. Nature, 2005, 437, 1299-1320.	13.7	5,440
3	A second generation human haplotype map of over 3.1 million SNPs. Nature, 2007, 449, 851-861.	13.7	4,137
4	Genome-wide detection and characterization of positive selection in human populations. Nature, 2007, 449, 913-918.	13.7	1,788
5	Proteomic Analysis of the Mode of Antibacterial Action of Silver Nanoparticles. Journal of Proteome Research, 2006, 5, 916-924.	1.8	1,331
6	Silver nanoparticles: partial oxidation and antibacterial activities. Journal of Biological Inorganic Chemistry, 2007, 12, 527-534.	1.1	1,303
7	Hirschsprung disease, associated syndromes and genetics: a review. Journal of Medical Genetics, 2007, 45, 1-14.	1.5	848
8	Topical Delivery of Silver Nanoparticles Promotes Wound Healing. ChemMedChem, 2007, 2, 129-136.	1.6	776
9	Integrating ethics and science in the International HapMap Project. Nature Reviews Genetics, 2004, 5, 467-475.	7.7	378
10	A Highly Specific BODIPY-Based Fluorescent Probe for the Detection of Hypochlorous Acid. Organic Letters, 2008, 10, 2171-2174.	2.4	320
11	Foreign-body ingestion in children: Experience with 1,265 cases. Journal of Pediatric Surgery, 1999, 34, 1472-1476.	0.8	294
12	Silver Nanoparticles Mediate Differential Responses in Keratinocytes and Fibroblasts during Skin Wound Healing. ChemMedChem, 2010, 5, 468-475.	1.6	263
13	Further Evidence of the Antiâ€inflammatory Effects of Silver Nanoparticles. ChemMedChem, 2009, 4, 1129-1135.	1.6	216
14	TTF-1 and RET promoter SNPs: regulation of RET transcription in Hirschsprung's disease. Human Molecular Genetics, 2005, 14, 191-204.	1.4	200
15	Meta-analysis Followed by Replication Identifies Loci in or near CDKN1B, TET3, CD80, DRAM1, and ARID5B as Associated with Systemic Lupus Erythematosus in Asians. American Journal of Human Genetics, 2013, 92, 41-51.	2.6	184
16	Prospective randomized single-center, single-blind Comparison of laparoscopic vs open repair of pediatric inguinal hernia. Surgical Endoscopy and Other Interventional Techniques, 2005, 19, 927-932.	1.3	175
17	Heterozygous endothelin receptor B (EDNRB) mutations in isolated Hirschsprung disease. Human Molecular Genetics, 1996, 5, 355-357.	1.4	174
18	BODIPY-Based Fluorescent Probe for Peroxynitrite Detection and Imaging in Living Cells. Organic Letters, 2009, 11, 1887-1890.	2.4	173

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19	Genome-wide association study identifies <i>NRG1</i> as a susceptibility locus for Hirschsprung's disease. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 2694-2699.	3.3	171
20	Immunization with Epstein-Barr Virus (EBV) peptide-pulsed dendritic cells induces functional CD8+ T-cell immunity and may lead to tumor regression in patients with EBV-positive nasopharyngeal carcinoma. Cancer Research, 2002, 62, 6952-8.	0.4	162
21	Sonic hedgehog regulates the proliferation, differentiation, and migration of enteric neural crest cells in gut. Journal of Cell Biology, 2004, 166, 673-684.	2.3	158
22	Diagnosis and spectrum of melamine-related renal disease: Plausible mechanism of stone formation in humans. Clinica Chimica Acta, 2009, 402, 150-155.	0.5	133
23	Homozygous L-SIGN (CLEC4M) plays a protective role in SARS coronavirus infection. Nature Genetics, 2006, 38, 38-46.	9.4	127
24	Endoscopic balloon dilatation of esophageal strictures in infants and children: 17 years' experience and a literature review. Journal of Pediatric Surgery, 2003, 38, 1712-1715.	0.8	126
25	Apoptotic Cells Protect Mice against Lipopolysaccharide-Induced Shock. Journal of Immunology, 2008, 180, 4978-4985.	0.4	125
26	Contribution of rare and common variants determine complex diseases—Hirschsprung disease as a model. Developmental Biology, 2013, 382, 320-329.	0.9	119
27	Genetic basis of Hirschsprung's disease. Pediatric Surgery International, 2009, 25, 543-558.	0.6	117
28	Genome-wide association study identifies a susceptibility locus for biliary atresia on 10q24.2. Human Molecular Genetics, 2010, 19, 2917-2925.	1.4	117
29	Overexpression of Soluble TRAIL Induces Apoptosis in Human Lung Adenocarcinoma and Inhibits Growth of Tumor Xenografts in Nude Mice. Cancer Research, 2005, 65, 1687-1692.	0.4	116
30	Portoenterostomy for biliary atresia: long-term survival and prognosis after esophageal variceal bleeding. Journal of Pediatric Surgery, 2004, 39, 6-9.	0.8	115
31	White paper on guidelines concerning enteric nervous system stem cell therapy for enteric neuropathies. Developmental Biology, 2016, 417, 229-251.	0.9	112
32	A Germline Mutation (A339V) in Thyroid Transcription Factor-1 (TITF-1/NKX2.1) in Patients With Multinodular Goiter and Papillary Thyroid Carcinoma. Journal of the National Cancer Institute, 2009, 101, 162-175.	3.0	105
33	Embryonic development of the ganglion plexuses and the concentric layer structure of human gut: a topographical study. Anatomy and Embryology, 2004, 208, 33-41.	1.5	97
34	Early and late results of excision of choledochal cysts. Journal of Pediatric Surgery, 1997, 32, 1563-1566.	0.8	93
35	HOXB5 expression is spatially and temporarily regulated in human embryonic gut during neural crest cell colonization and differentiation of enteric neuroblasts. Developmental Dynamics, 2003, 228, 1-10.	0.8	91
36	Management of choledochal cyst: 30 years of experience and results in a single center. Journal of Pediatric Surgery, 2009, 44, 2307-2311.	0.8	90

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37	Upregulation of macrophage migration inhibitory factor contributes to induced N-Myc expression by the activation of ERK signaling pathway and increased expression of interleukin-8 and VEGF in neuroblastoma. Oncogene, 2004, 23, 4146-4154.	2.6	84
38	Common genetic variants regulating ADD3 gene expression alter biliary atresia risk. Journal of Hepatology, 2013, 59, 1285-1291.	1.8	84
39	Identification of a <i>HOXD13</i> mutation in a VACTERL patient. American Journal of Medical Genetics, Part A, 2008, 146A, 3181-3185.	0.7	82
40	Endoscopic treatment of recurrent tracheo-oesophageal fistulae: long-term results. Pediatric Surgery International, 1998, 13, 256-258.	0.6	81
41	Gold(III) porphyrin complex is more potent than cisplatin in inhibiting growth of nasopharyngeal carcinoma <i>in vitro</i> and <i>in vivo</i> . International Journal of Cancer, 2009, 124, 1971-1979.	2.3	79
42	ELF1 is associated with systemic lupus erythematosus in Asian populations. Human Molecular Genetics, 2011, 20, 601-607.	1.4	78
43	An immunochemical study with neuron-specific-enolase and substance P of human enteric innervation—The normal developmental pattern and abnormal deviations in Hirschsprung's disease and pyloric stenosis. Journal of Pediatric Surgery, 1986, 21, 227-232.	0.8	77
44	Cholangitis after hepatic portoenterostomy for biliary atresia: A multivariate analysis of risk factors. Journal of Pediatrics, 2003, 142, 566-571.	0.9	77
45	Normalization and analysis of cDNA microarrays using within-array replications applied to neuroblastoma cell response to a cytokine. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 1135-1140.	3.3	77
46	Association study of PHOX2B as a candidate gene for Hirschsprung's disease. Gut, 2003, 52, 563-567.	6.1	76
47	Mitochondrial dysfunction contributes to the increased vulnerabilities of adiponectin knockout mice to liver injury. Hepatology, 2008, 48, 1087-1096.	3.6	75
48	Acceleration of apoptosis in CD4+CD8+ thymocytes by rapamycin accompanied by increased CD4+CD25+ T cells in the periphery1. Transplantation, 2004, 77, 183-189.	0.5	74
49	Abnormalities of nitric-oxide-producing neurons in Hirschsprung's disease: Morphology and implications. Journal of Pediatric Surgery, 1994, 29, 294-300.	0.8	73
50	Novel immunomodulatory effects of adiponectin on dendritic cell functions. International Immunopharmacology, 2011, 11, 604-609.	1.7	73
51	Prokineticin-signaling pathway. International Journal of Biochemistry and Cell Biology, 2008, 40, 1679-1684.	1.2	72
52	Correction of Hirschsprung-Associated Mutations in Human Induced Pluripotent Stem Cells Via Clustered Regularly Interspaced Short Palindromic Repeats/Cas9, Restores NeuralÂCrest Cell Function. Gastroenterology, 2017, 153, 139-153.e8.	0.6	72
53	Is congenital pulmonary airway malformation really a rare disease? Result of a prospective registry with universal antenatal screening program. Pediatric Surgery International, 2017, 33, 105-108.	0.6	72
54	Incidence of RET mutations in patients with Hirschsprung's disease. Journal of Pediatric Surgery, 2000, 35, 139-143.	0.8	67

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55	Meconium peritonitis: prenatal diagnosis, postnatal management and outcome. Prenatal Diagnosis, 2005, 25, 676-682.	1.1	66
56	Esophageal Atresia and Tracheal Stenosis. American Journal of Roentgenology, 2000, 174, 1009-1012.	1.0	65
57	Technical refinements in laparoscopic repair of childhood inguinal hernias. Surgical Endoscopy and Other Interventional Techniques, 2004, 18, 957-960.	1.3	65
58	Hedgehog/Notch-induced premature gliogenesis represents a new disease mechanism for Hirschsprung disease in mice and humans. Journal of Clinical Investigation, 2011, 121, 3467-3478.	3.9	64
59	Earlier appearance and higher incidence of the rectoanal relaxation reflex in patients with imperforate anus repaired with laparoscopically assisted anorectoplasty. Surgical Endoscopy and Other Interventional Techniques, 2003, 17, 1646-1649.	1.3	63
60	Should open Kasai portoenterostomy be performed for biliary atresia in the era of laparoscopy?. Pediatric Surgery International, 2008, 24, 931-933.	0.6	63
61	Glial-derived neurotrophic factor in human adult and fetal intestine and in Hirschsprung's disease. Gastroenterology, 1997, 112, 1381-1385.	0.6	61
62	Identification of Genes Associated With Hirschsprung Disease, Based on Whole-Genome Sequence Analysis, and Potential Effects on Enteric Nervous System Development. Gastroenterology, 2018, 155, 1908-1922.e5.	0.6	61
63	Imaging of Peripheral PNET: Common and Uncommon Locations. Clinical Radiology, 2002, 57, 272-277.	0.5	60
64	Surgical treatment of pancreatic insulinomas in the era of laparoscopy. Surgical Endoscopy and Other Interventional Techniques, 2004, 18, 297-302.	1.3	60
65	Inhibition of tumor growth and metastasis in vitro and in vivo by targeting macrophage migration inhibitory factor in human neuroblastoma. Oncogene, 2006, 25, 3501-3508.	2.6	59
66	Depletion of intestinal resident macrophages prevents ischaemia reperfusion injury in gut. Gut, 2004, 53, 1772-1780.	6.1	58
67	Laparoscopic flip-flap hernioplasty: an innovative technique for pediatric hernia surgery. Surgical Endoscopy and Other Interventional Techniques, 2004, 18, 1126-9.	1.3	58
68	Current topic: Laparoscopic surgery in children. Archives of Disease in Childhood, 2000, 82, 240-243.	1.0	57
69	Transverse testicular ectopia detected by MR imaging and MR venography. Pediatric Radiology, 2002, 32, 126-129.	1.1	57
70	Towards a near-zero recurrence rate in laparoscopic inguinal hernia repair for pediatric patients of all ages. Journal of Pediatric Surgery, 2007, 42, 1993-1997.	0.8	57
71	Interaction between a chromosome 10 <i>RET</i> enhancer and chromosome 21 in the Down syndrome-Hirschsprung disease association. Human Mutation, 2009, 30, 771-775.	1.1	57
72	Origin, course, and endings of abnormal enteric nerve fibres in Hirschsprung's disease defined by whole-mount immunohistochemistry. Journal of Pediatric Surgery, 1990, 25, 457-461.	0.8	55

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73	Novel capsaicin (VR1) and purinergic (P2X3) receptors in Hirschsprung's intestine. Journal of Pediatric Surgery, 2001, 36, 1679-1684.	0.8	55
74	Highly Recurrent RET Mutations and Novel Mutations in Genes of the Receptor Tyrosine Kinase and Endothelin Receptor B Pathways in Chinese Patients with Sporadic Hirschsprung Disease. Clinical Chemistry, 2004, 50, 93-100.	1.5	55
75	Inhibition of TGF-β signaling in combination with TLR7 ligation re-programs a tumoricidal phenotype in tumor-associated macrophages. Cancer Letters, 2013, 331, 239-249.	3.2	55
76	Quantitative and qualitative analysis of the extracellular matrix protein, laminin, in Hirschsprung's disease. Journal of Pediatric Surgery, 1992, 27, 991-996.	0.8	54
77	Transcriptional regulation of RET by Nkx2-1, Phox2b, Sox10, and Pax3. Journal of Pediatric Surgery, 2009, 44, 1904-1912.	0.8	54
78	Ubiquitous Aberrant RASSF1A Promoter Methylation in Childhood Neoplasia1. Clinical Cancer Research, 2004, 10, 994-1002.	3.2	53
79	Hirschsprung's disease associated with a deletion of chromosome 10 (q11.2q21.2): a further link with the neurocristopathies?. Journal of Medical Genetics, 1994, 31, 325-327.	1.5	52
80	Ultrasound assessment of scald scars in Asian children receiving pressure garment therapy. Journal of Pediatric Surgery, 2001, 36, 466-469.	0.8	52
81	The use of proteomics in the discovery of serum biomarkers from patients with severe acute respiratory syndrome. Proteomics, 2004, 4, 3477-3484.	1.3	52
82	Endoscopy-guided balloon dilatation of esophageal strictures and anastomotic strictures after esophageal replacement in children. Journal of Pediatric Surgery, 1991, 26, 1101-1103.	0.8	51
83	Genome-Wide Copy Number Analysis Uncovers a New HSCR Gene: NRG3. PLoS Genetics, 2012, 8, e1002687.	1.5	51
84	Mutations in the NRG1 gene are associated with Hirschsprung disease. Human Genetics, 2012, 131, 67-76.	1.8	51
85	Predictors for failure after Kasai operation. Journal of Pediatric Surgery, 2015, 50, 293-296.	0.8	51
86	Suppression of Lung Tumor Growth and Metastasis in Mice by Adeno-Associated Virus-Mediated Expression of Vasostatin. Clinical Cancer Research, 2008, 14, 939-949.	3.2	50
87	Post-operative magnetic resonance evaluation of children after laparoscopic anorectoplasty for imperforate anus. International Journal of Colorectal Disease, 2005, 20, 33-37.	1.0	49
88	Perturbation of Hoxb5 Signaling in Vagal Neural Crests Down-Regulates Ret Leading to Intestinal Hypoganglionosis in Mice. Gastroenterology, 2008, 134, 1104-1115.	0.6	49
89	Surgical intervention in necrotizing enterocolitis in neonates with symptomatic congenital heart disease. Pediatric Surgery International, 1999, 15, 492-495.	0.6	48
90	Hypoxia modulates lipopolysaccharide induced TNF-α expression in murine macrophages. Experimental Cell Research, 2008, 314, 1327-1336.	1.2	48

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91	Clinical Characteristics and Transmission of COVID-19 in Children and Youths During 3 Waves of Outbreaks in Hong Kong. JAMA Network Open, 2021, 4, e218824.	2.8	48
92	Pathogenesis of colonization and infection in a neonatal surgical unit. Critical Care Medicine, 1990, 18, 264-269.	0.4	47
93	Implications of Endocrine Gland–Derived Vascular Endothelial Growth Factor/Prokineticin-1 Signaling in Human Neuroblastoma Progression. Clinical Cancer Research, 2007, 13, 868-875.	3.2	47
94	Reduced RET expression in gut tissue of individuals carrying risk alleles of Hirschsprung's disease. Human Molecular Genetics, 2010, 19, 1461-1467.	1.4	47
95	Congenital pulmonary airway malformation: advances and controversies. The Lancet Child and Adolescent Health, 2018, 2, 290-297.	2.7	47
96	Revisiting ischemia and reperfusion injury as a possible cause of necrotizing enterocolitis: Role of nitric oxide and superoxide dismutase. Journal of Pediatric Surgery, 2002, 37, 828-834.	0.8	45
97	Chinese patients with sporadic Hirschsprung's disease are predominantly represented by a single RET haplotype. Journal of Medical Genetics, 2003, 40, 122e-122.	1.5	45
98	Analysis ofSOX10 mutations identified in Waardenburg-Hirschsprung patients: Differential effects on target gene regulation. Journal of Cellular Biochemistry, 2003, 90, 573-585.	1.2	43
99	Is laparoscopic surgery better than open surgery for the repair of congenital duodenal obstruction? A review of the current evidences. Journal of Pediatric Surgery, 2017, 52, 498-503.	0.8	43
100	Comparative study of the clinical characteristics and epidemiological trend of 244 COVID-19 infected children with or without GI symptoms. Gut, 2021, 70, gutjnl-2020-321486.	6.1	43
101	A safe laparoscopic technique for the repair of inguinal hernias in boys. Journal of the American College of Surgeons, 2003, 196, 987-989.	0.2	42
102	Proteomic Identification of the Cus System as a Major Determinant of Constitutive <i>Escherichia coli</i> Silver Resistance of Chromosomal Origin. Journal of Proteome Research, 2008, 7, 2351-2356.	1.8	42
103	RET and NRG1 interplay in Hirschsprung disease. Human Genetics, 2013, 132, 591-600.	1.8	42
104	Solid-cystic papillary tumor of the pancreas in children. Pediatric Surgery International, 2001, 17, 614-620.	0.6	41
105	Role of nitric oxide in intestinal ischaemia-reperfusion injury studied using electron paramagnetic resonance. British Journal of Surgery, 2002, 86, 1427-1432.	0.1	41
106	Deficient motor innervation of the sphincter mechanism in fetal rats with anorectal malformation: a quantitative study by fluorogold retrograde tracing. Journal of Pediatric Surgery, 2003, 38, 1383-1388.	0.8	41
107	Performing Kasai Portoenterostomy Beyond 60 Days of Life Is Not Necessarily Associated With a Worse Outcome. Journal of Pediatric Gastroenterology and Nutrition, 2010, 51, 631-634.	0.9	41
108	Dysregulation of Wnt inhibitory factor 1 (Wif1) expression resulted in aberrant Wnt-β-catenin signaling and cell death of the cloaca endoderm, and anorectal malformations. Cell Death and Differentiation, 2014, 21, 978-989.	5.0	41

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109	Acute pancreatitis in children. Journal of Pediatric Surgery, 1985, 20, 58-60.	0.8	40
110	Live donor liver transplantation for fulminant hepatic failure in children. Liver Transplantation, 2003, 9, 1185-1190.	1.3	40
111	Mucous Fistula Refeeding in Premature Neonates With Enterostomies. Journal of Pediatric Gastroenterology and Nutrition, 2004, 39, 43-45.	0.9	40
112	LPS-induced up-regulation of TGF- $\hat{1}^2$ receptor 1 is associated with TNF- $\hat{1}_{\pm}$ expression in human monocyte-derived macrophages. Journal of Leukocyte Biology, 2008, 83, 1165-1173.	1.5	40
113	Identification of GLI Mutations in Patients With Hirschsprung Disease That Disrupt Enteric Nervous System Development in Mice. Gastroenterology, 2015, 149, 1837-1848.e5.	0.6	40
114	Genome-wide biological response fingerprinting (BioReF) of the Chinese botanical formulation ISF-1 enables the selection of multiple marker genes as a potential metric for quality control. Journal of Ethnopharmacology, 2007, 113, 35-44.	2.0	39
115	Prokineticin-1 modulates proliferation and differentiation of enteric neural crest cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2007, 1773, 536-545.	1.9	39
116	Association of CD247 with systemic lupus erythematosus in Asian populations. Lupus, 2012, 21, 75-83.	0.8	38
117	Biliary-enteric reconstruction with hepaticoduodenostomy following laparoscopic excision of choledochal cyst is associated with better postoperative outcomes: a single-centre experience. Pediatric Surgery International, 2015, 31, 149-153.	0.6	37
118	Somatic <i>PIK3CA</i> mutations in seven patients with <i>PIK3CA</i> â€related overgrowth spectrum. American Journal of Medical Genetics, Part A, 2017, 173, 978-984.	0.7	37
119	Fine Mapping of the NRG1 Hirschsprung's Disease Locus. PLoS ONE, 2011, 6, e16181.	1.1	37
120	Development profile of neuron-specific enolase in human gut and its implications in Hirschsprung's disease. Gastroenterology, 1986, 90, 1901-1906.	0.6	35
121	SOX10 is abnormally expressed in aganglionic bowel of Hirschsprung's disease infants. Gut, 2001, 49, 220-226.	6.1	35
122	Clinical Experience in Managing Pediatric Patients with Ultra-short Bowel Syndrome using Omega-3 Fatty Acid. European Journal of Pediatric Surgery, 2010, 20, 139-142.	0.7	35
123	Laparoscopically assisted simple suturing obliteration (LASSO) of the internal ring using an epidural needle: A handy single-port laparoscopic herniorrhaphy in children. Journal of Pediatric Surgery, 2014, 49, 1818-1820.	0.8	35
124	Meta-analysis of GWAS on two Chinese populations followed by replication identifies novel genetic variants on the X chromosome associated with systemic lupus erythematosus. Human Molecular Genetics, 2015, 24, 274-284.	1.4	35
125	Suppression of cytokine production and cell adhesion molecule expression in human monocytic cell line THP-1 by Tripterygium wilfordii polysaccharide moiety. Life Sciences, 2000, 67, 155-163.	2.0	34
126	Up-regulation of macrophage migration inhibitory factor in infants with acute neonatal necrotizing enterocolitis. Histopathology, 2005, 46, 659-667.	1.6	34

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127	Enteric nervous system, interstitial cells of cajal, and smooth muscle vacuolization in segmental dilatation of jejunum. Journal of Pediatric Surgery, 2001, 36, 930-935.	0.8	33
128	Removing intensity effects and identifying significant genes for Affymetrix arrays in macrophage migration inhibitory factor-suppressed neuroblastoma cells. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 17751-17756.	3.3	33
129	Association of ICAM3 Genetic Variant with Severe Acute Respiratory Syndrome. Journal of Infectious Diseases, 2007, 196, 271-280.	1.9	33
130	MNX1 (HLXB9) mutations in Currarino patients. Journal of Pediatric Surgery, 2009, 44, 1892-1898.	0.8	33
131	Pediatric upper gastrointestinal endoscopy: A 13-year experience. Journal of Pediatric Surgery, 1989, 24, 443-447.	0.8	32
132	Pathogenesis of neonatal necrotizing enterocolitis: a study of the role of intraluminal pressure, age and bacterial concentration. Pediatric Surgery International, 2003, 19, 573-577.	0.6	32
133	Prokineticin-1 (Prok-1) works coordinately with glial cell line-derived neurotrophic factor (GDNF) to mediate proliferation and differentiation of enteric neural crest cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2008, 1783, 467-478.	1.9	32
134	Thoracoscopic repair of oesophageal atresia: Experience of 33 patients from two tertiary referral centres. Journal of Pediatric Surgery, 2012, 47, 2224-2227.	0.8	32
135	Krüppel-like factor 4 (KLF4) suppresses neuroblastoma cell growth and determines non-tumorigenic lineage differentiation. Oncogene, 2013, 32, 4086-4099.	2.6	32
136	Identification of a wide spectrum of ciliary gene mutations in nonsyndromic biliary atresia patients implicates ciliary dysfunction as a novel disease mechanism. EBioMedicine, 2021, 71, 103530.	2.7	32
137	Preoperative stabilisation in congenital diaphragmatic hernia Archives of Disease in Childhood, 1990, 65, 1043-1044.	1.0	31
138	Inhibition of Akt sensitises neuroblastoma cells to gold(III) porphyrin 1a, a novel antitumour drug induced apoptosis and growth inhibition. British Journal of Cancer, 2009, 101, 342-349.	2.9	31
139	From the editors: The COVID-19 crisis and its implications for pediatric surgeons. Journal of Pediatric Surgery, 2020, 55, 785-788.	0.8	31
140	Beta-amyloid deposition around hepatic bile ducts is a novel pathobiological and diagnostic feature of biliary atresia. Journal of Hepatology, 2020, 73, 1391-1403.	1.8	31
141	Molecular genetics of Hirschsprung's disease. Seminars in Pediatric Surgery, 2004, 13, 236-248.	0.5	30
142	Impact of prenatal diagnosis on choledochal cysts and the benefits of early excision. Journal of Paediatrics and Child Health, 2009, 45, 28-30.	0.4	30
143	The extracellular matrix components, tenascin and fibronectin, in Hirschsprung's disease: An immunohistochemical study. Journal of Pediatric Surgery, 1994, 29, 1302-1306.	0.8	29
144	Does circumcision alter the periurethral bacterial flora?. Pediatric Surgery International, 1998, 13, 146-148.	0.6	29

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145	Combined treatment with triptolide and rapamycin prolongs graft survival in a mouse model of cardiac transplantation. Transplant International, 2008, 21, 483-494.	0.8	29
146	Three SNPs in chromosome 11q23.3 are independently associated with systemic lupus erythematosus in Asians. Human Molecular Genetics, 2014, 23, 524-533.	1.4	29
147	Exome sequencing reveals a high genetic heterogeneity on familial Hirschsprung disease. Scientific Reports, 2015, 5, 16473.	1.6	29
148	Cholangiopathies – Towards a molecular understanding. EBioMedicine, 2018, 35, 381-393.	2.7	29
149	Using Gadolinium-Infusion MR Venography to Show the Impalpable Testis in Pediatric Patients. American Journal of Roentgenology, 2001, 176, 1221-1226.	1.0	28
150	Triptolide, a Component of Chinese Herbal Medicine, Modulates the Functional Phenotype of Dendritic Cells. Transplantation, 2007, 84, 1517-1526.	0.5	28
151	Selective upper endoscopy for foreign body ingestion in children: an evaluation of management protocol after 282 cases. Journal of Pediatric Surgery, 2006, 41, 2016-2018.	0.8	27
152	Correlation Between Genetic Variations in Hox Clusters and Hirschsprung's Disease. Annals of Human Genetics, 2007, 71, 526-536.	0.3	27
153	Comparing open and pneumovesical approach for ureteric reimplantation in pediatric patients—a preliminary review. Journal of Pediatric Surgery, 2008, 43, 2246-2249.	0.8	27
154	Fine mapping of the 9q31 Hirschsprung's disease locus. Human Genetics, 2010, 127, 675-683.	1.8	27
155	Is complete resection of high-risk stage IV neuroblastoma associated with better survival?. Journal of Pediatric Surgery, 2015, 50, 2107-2111.	0.8	27
156	Biliary atresia: East versus west. Seminars in Pediatric Surgery, 2020, 29, 150950.	0.5	27
157	CDX-1 and CDX-2 are expressed in human colonic mucosa and are down-regulated in patients with Hirschsprung's disease associated enterocolitis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2001, 1537, 89-100.	1.8	26
158	A study of gut immunity to enteral endotoxin in rats of different ages: A possible cause for necrotizing enterocolitis. Journal of Pediatric Surgery, 2002, 37, 1435-1440.	0.8	26
159	Effective antibiotic regime for postoperative acute cholangitis in biliary atresia—an evolving scene. Journal of Pediatric Surgery, 2004, 39, 1800-1802.	0.8	26
160	RET Mutational Spectrum in Hirschsprung Disease: Evaluation of 601 Chinese Patients. PLoS ONE, 2011, 6, e28986.	1,1	26
161	Thoracoscopic resection of congenital cystic lung lesions is associated with better post-operative outcomes. Pediatric Surgery International, 2013, 29, 341-345.	0.6	26
162	THE IMMUNE RESPONSE FOLLOWING SMALL BOWEL TRANSPLANTATION. Transplantation, 1996, 62, 851-855.	0.5	26

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#	Article	IF	CITATIONS
163	Diagnosis and evaluation of esophageal atresia by direct sagittal CT. Pediatric Radiology, 1987, 17, 68-70.	1.1	25
164	Diaphragmatic agenesis as a distinct clinical entity. Journal of Pediatric Surgery, 1995, 30, 16-18.	0.8	25
165	Implications of antenatal diagnosis of small-intestinal atresia in the 1990s. Pediatric Surgery International, 1999, 15, 486-487.	0.6	25
166	Y-appendicoplasty: A technique to minimize stomal complications in antegrade continence enema. Journal of Pediatric Surgery, 1999, 34, 1733-1735.	0.8	25
167	Diagnosing acute appendicitis: are we overusing radiologic investigations?. Journal of Pediatric Surgery, 2008, 43, 2239-2241.	0.8	25
168	Predictors for bowel resection and the presence of a pathological lead point for operated childhood intussusception: A multi-center study. Journal of Pediatric Surgery, 2016, 51, 1998-2000.	0.8	25
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