

Paul Kwong-Hang Tam

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

400
papers

29,204
citations

55
h-index

165
g-index

411
ext. papers

32,203
ext. citations

4.5
avg, IF

7.6
L-index

#	Paper	IF	Citations
400	Developing Biliary Atresia-like Model by Treating Human Liver Organoids with Polyinosinic:Polycytidylic Acid (Poly (I:C)). <i>Current Issues in Molecular Biology</i> , 2022 , 44, 644-653	2.9	0
399	Comprehensive analysis of recessive carrier status using exome and genome sequencing data in 1543 Southern Chinese.. <i>Npj Genomic Medicine</i> , 2022 , 7, 23	6.2	1
398	Human liver organoid derived intra-hepatic bile duct cells support SARS-CoV-2 infection and replication.. <i>Scientific Reports</i> , 2022 , 12, 5375	4.9	0
397	Letter to the editor re initial experience with per-rectal endoscopic myotomy for Hirschsprung's disease.. <i>Endoscopy</i> , 2022 , 54, 525	3.4	
396	Comparative study of the clinical characteristics and epidemiological trend of 244 COVID-19 infected children with or without GI symptoms. <i>Gut</i> , 2021 , 70, 436-438	19.2	31
395	Clinical Characteristics and Transmission of COVID-19 in Children and Youths During 3 Waves of Outbreaks in Hong Kong. <i>JAMA Network Open</i> , 2021 , 4, e218824	10.4	19
394	Life long follow up and management strategies of patients living with native livers after Kasai portoenterostomy. <i>Scientific Reports</i> , 2021 , 11, 11207	4.9	4
393	Biomarkers for the diagnosis and post-Kasai portoenterostomy prognosis of biliary atresia: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021 , 11, 11692	4.9	5
392	Deletion of interleukin enhancer binding factor 2 (ILF2) resulted in defective biliary development and bile flow blockage. <i>Journal of Pediatric Surgery</i> , 2021 , 56, 352-359	2.6	3
391	Actionable secondary findings in 1116 Hong Kong Chinese based on exome sequencing data. <i>Journal of Human Genetics</i> , 2021 , 66, 637-641	4.3	2
390	Actionable pharmacogenetic variants in Hong Kong Chinese exome sequencing data and projected prescription impact in the Hong Kong population. <i>PLoS Genetics</i> , 2021 , 17, e1009323	6	5
389	Academic leadership in and beyond pediatric surgery - A view from Hong Kong. <i>Seminars in Pediatric Surgery</i> , 2021 , 30, 151024	2.1	
388	Optimal timing for soave primary pull-through in short-segment Hirschsprung disease: A meta-analysis. <i>Journal of Pediatric Surgery</i> , 2021 ,	2.6	3
387	The Emerging Genetic Landscape of Hirschsprung Disease and Its Potential Clinical Applications. <i>Frontiers in Pediatrics</i> , 2021 , 9, 638093	3.4	2
386	Identification of a wide spectrum of ciliary gene mutations in nonsyndromic biliary atresia patients implicates ciliary dysfunction as a novel disease mechanism. <i>EBioMedicine</i> , 2021 , 71, 103530	8.8	4
385	Deviation from baseline mutation burden provides powerful and robust rare-variants association test for complex diseases.. <i>Nucleic Acids Research</i> , 2021 ,	20.1	1
384	COVID-19 in children across three Asian cosmopolitan regions. <i>Emerging Microbes and Infections</i> , 2020 , 9, 2588-2596	18.9	13

383	A Comparison Between Chinese Children Infected with Coronavirus Disease-2019 and with Severe Acute Respiratory Syndrome 2003. <i>Journal of Pediatrics</i> , 2020 , 224, 30-36	3.6	19
382	Beta-amyloid deposition around hepatic bile ducts is a novel pathobiological and diagnostic feature of biliary atresia. <i>Journal of Hepatology</i> , 2020 , 73, 1391-1403	13.4	12
381	A complementary study approach unravels novel players in the pathoetiology of Hirschsprung disease. <i>PLoS Genetics</i> , 2020 , 16, e1009106	6	2
380	Laparoscopic surgical technique to enhance the management of anorectal malformations: 330 cases' experience in a single center. <i>Pediatric Surgery International</i> , 2020 , 36, 279-287	2.1	8
379	Quality of life and defecative function 10 years or longer after posterior sagittal anorectoplasty and laparoscopic-assisted anorectal pull-through for anorectal malformation. <i>Pediatric Surgery International</i> , 2020 , 36, 289-293	2.1	4
378	Determining the optimal timing of liver transplant for pediatric patients after Kasai portoenterostomy based on disease severity scores. <i>Journal of Pediatric Surgery</i> , 2020 , 55, 1892-1896	2.6	1
377	A random forest-based framework for genotyping and accuracy assessment of copy number variations. <i>NAR Genomics and Bioinformatics</i> , 2020 , 2, lqaa071	3.7	4
376	Haematological and immunological data of Chinese children infected with coronavirus disease 2019. <i>Data in Brief</i> , 2020 , 31, 105953	1.2	12
375	Standard management protocol to improve the short-term outcome of biliary atresia. <i>Journal of Paediatrics and Child Health</i> , 2020 , 56, 1774-1778	1.3	0
374	Biliary atresia: East versus west. <i>Seminars in Pediatric Surgery</i> , 2020 , 29, 150950	2.1	6
373	Whole-genome analysis of noncoding genetic variations identifies multiscale regulatory element perturbations associated with Hirschsprung disease. <i>Genome Research</i> , 2020 , 30, 1618-1632	9.7	4
372	Exome chip association study excluded the involvement of rare coding variants with large effect sizes in the etiology of anorectal malformations. <i>PLoS ONE</i> , 2019 , 14, e0217477	3.7	3
371	Recent trends in the prevalence of Helicobacter Pylori in symptomatic children: A 12-year retrospective study in a tertiary centre. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 255-257	2.6	13
370	Conditional deletion of platelet derived growth factor receptor alpha (Pdgfra) in urorectal mesenchyme causes mesenchyme apoptosis and urorectal developmental anomalies in mice. <i>Cell Death and Differentiation</i> , 2019 , 26, 1396-1410	12.7	4
369	Risk factors for the development of post-operative enterocolitis in short segment Hirschsprung's disease. <i>Pediatric Surgery International</i> , 2019 , 35, 187-191	2.1	12
368	Development of pediatric minimally invasive surgery in mainland China. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 229-233	2.6	4
367	Update on the Role of Stem Cells in the Treatment of Hirschsprung Disease. <i>European Journal of Pediatric Surgery</i> , 2018 , 28, 215-221	1.9	8
366	Congenital pulmonary airway malformation: advances and controversies. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 290-297	14.5	21

365	Epidemiological characteristics of Hirschsprung's disease (HSCR): Results of a case series of fifty patients from Bangladesh. <i>Journal of Pediatric Surgery</i> , 2018 , 53, 1955-1959	2.6	5
364	De novo mutations in Caudal Type Homeo Box transcription Factor 2 (CDX2) in patients with persistent cloaca. <i>Human Molecular Genetics</i> , 2018 , 27, 351-358	5.6	4
363	Medium Term Pulmonary Function Test After Thoracoscopic Lobectomy for Congenital Pulmonary Airway Malformation: A Comparative Study with Normal Control. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2018 , 28, 595-598	2.1	7
362	Assessing the long term manometric outcomes in patients with previous laparoscopic anorectoplasty (LARP) and posterior sagittal anorectoplasty (PSARP). <i>Journal of Pediatric Surgery</i> , 2018 , 53, 1933-1936	2.6	12
361	Long-term Results and Quality of Life Assessment in Biliary Atresia Patients: A 35-Year Experience in a Tertiary Hospital. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66, 570-574	2.8	16
360	Peroral Endoscopic Myotomy with EndoFLIP and Double-Endoscope: Novel Techniques for Achalasia in Pediatric Population. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2018 , 28, 343-347	2.1	9
359	Are all patients with short segment Hirschsprung's disease equal? A retrospective multicenter study. <i>Pediatric Surgery International</i> , 2018 , 34, 47-53	2.1	6
358	Identification of Genes Associated With Hirschsprung Disease, Based on Whole-Genome Sequence Analysis, and Potential Effects on Enteric Nervous System Development. <i>Gastroenterology</i> , 2018 , 155, 1908-1922.e5	13.3	38
357	Cholangiopathies - Towards a molecular understanding. <i>EBioMedicine</i> , 2018 , 35, 381-393	8.8	13
356	The Role of Neonatal Gr-1 Myeloid Cells in a Murine Model of Rhesus-Rotavirus-Induced Biliary Atresia. <i>American Journal of Pathology</i> , 2018 , 188, 2617-2628	5.8	2
355	Does the identity of the bacteria matter in post-Kasai cholangitis? A comparison between simple and intractable cholangitis. <i>Journal of Pediatric Surgery</i> , 2018 , 53, 2409-2411	2.6	5
354	Surgical Intervention for Primary Spontaneous Pneumothorax in Pediatric Population: When and Why?. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017 , 27, 841-844	2.1	12
353	Patient complexity and genotype-phenotype correlations in biliary atresia: a cross-sectional analysis. <i>BMC Medical Genomics</i> , 2017 , 10, 22	3.7	3
352	Somatic PIK3CA mutations in seven patients with PIK3CA-related overgrowth spectrum. <i>American Journal of Medical Genetics, Part A</i> , 2017 , 173, 978-984	2.5	24
351	Correction of Hirschsprung-Associated Mutations in Human Induced Pluripotent Stem Cells Via Clustered Regularly Interspaced Short Palindromic Repeats/Cas9, Restores Neural Crest Cell Function. <i>Gastroenterology</i> , 2017 , 153, 139-153.e8	13.3	47
350	Pneumovesical ureteric reimplantation using T-fastener: A modification for bladder wall anchorage. <i>Journal of Pediatric Urology</i> , 2017 , 13, 326-328	1.5	4
349	Stage specific requirement of platelet-derived growth factor receptor- β in embryonic development. <i>PLoS ONE</i> , 2017 , 12, e0184473	3.7	14
348	Endoscopic injection for primary vesicoureteric reflux: Predictors of resolution and long term efficacy. <i>Journal of Pediatric Surgery</i> , 2017 , 52, 2066-2069	2.6	8

347	Use of extracorporeal membrane oxygenation support for congenital diaphragmatic hernia repair: Bridging therapy for successful outcomes. <i>Surgical Practice</i> , 2017 , 21, 126-128	0.4	0
346	Pneumovesical Ureteric Reimplantation in Pediatric Patients: An Intermediate Term Result. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017 , 27, 203-205	2.1	5
345	Comparing single-incision versus standard laparoscopic gastrostomy in paediatric patients. <i>Surgical Practice</i> , 2017 , 21, 23-27	0.4	1
344	Is congenital pulmonary airway malformation really a rare disease? Result of a prospective registry with universal antenatal screening program. <i>Pediatric Surgery International</i> , 2017 , 33, 105-108	2.1	39
343	Is laparoscopic surgery better than open surgery for the repair of congenital duodenal obstruction? A review of the current evidences. <i>Journal of Pediatric Surgery</i> , 2017 , 52, 498-503	2.6	29
342	Laparoscopic Inguinal Hernia Repair in Infants and Children: State-of-the-Art Technique. <i>European Journal of Pediatric Surgery</i> , 2017 , 27, 465-471	1.9	7
341	Application of anchoring stitch prevents rectal prolapse in laparoscopic assisted anorectal pullthrough. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 2113-2116	2.6	13
340	Silver containing hydrofiber dressing promotes wound healing in paediatric patients with partial thickness burns. <i>Pediatric Surgery International</i> , 2016 , 32, 577-81	2.1	13
339	Outcomes of Re-Intervention for Laparoscopic Transperitoneal Pyeloplasty in Children. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2016 , 26, 318-23	2.1	4
338	The feasibility and efficacy of multi-channel intraluminal impedance monitoring in children. <i>Pediatric Surgery International</i> , 2016 , 32, 119-23	2.1	3
337	White paper on guidelines concerning enteric nervous system stem cell therapy for enteric neuropathies. <i>Developmental Biology</i> , 2016 , 417, 229-51	3.1	77
336	Predictors for bowel resection and the presence of a pathological lead point for operated childhood intussusception: A multi-center study. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 1998-2000	2.6	16
335	Management of tracheobronchial obstruction in infants using metallic stents: long-term outcome. <i>Pediatric Surgery International</i> , 2015 , 31, 249-54	2.1	17
334	Modulatory effects of adiponectin on the polarization of tumor-associated macrophages. <i>International Journal of Cancer</i> , 2015 , 137, 848-58	7.5	12
333	Laparoscopic Nissen fundoplication for gastro-oesophageal reflux disease in infants. <i>Pediatric Surgery International</i> , 2015 , 31, 83-8	2.1	6
332	Timely thoracoscopic decortication promotes the recovery of paediatric parapneumonic empyema. <i>Pediatric Surgery International</i> , 2015 , 31, 665-70	2.1	2
331	Iatrogenic diaphragmatic hernia in paediatric patients. <i>Pediatric Surgery International</i> , 2015 , 31, 589-92	2.1	6
330	Biliary-enteric reconstruction with hepaticoduodenostomy following laparoscopic excision of choledochal cyst is associated with better postoperative outcomes: a single-centre experience. <i>Pediatric Surgery International</i> , 2015 , 31, 149-53	2.1	27

329	Thoracoscopic repair of congenital diaphragmatic hernia: two centres' experience with 60 patients. <i>Pediatric Surgery International</i> , 2015 , 31, 191-5	2.1	13
328	Liver transplant for biliary atresia is associated with a worse outcome - Myth or fact?. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 2134-6	2.6	5
327	Identification of GLI Mutations in Patients With Hirschsprung Disease That Disrupt Enteric Nervous System Development in Mice. <i>Gastroenterology</i> , 2015 , 149, 1837-1848.e5	13.3	31
326	Prokineticin signaling is required for the maintenance of a de novo population of c-KIT+ cells to sustain neuroblastoma progression. <i>Oncogene</i> , 2015 , 34, 1019-34	9.2	15
325	Meta-analysis of GWAS on two Chinese populations followed by replication identifies novel genetic variants on the X chromosome associated with systemic lupus erythematosus. <i>Human Molecular Genetics</i> , 2015 , 24, 274-84	5.6	28
324	Exome sequencing reveals a high genetic heterogeneity on familial Hirschsprung disease. <i>Scientific Reports</i> , 2015 , 5, 16473	4.9	22
323	Clinical and manometric evaluations of anorectal function in patients after transanal endorectal pull-through operation for Hirschsprung's disease: A multicentre study. <i>Surgical Practice</i> , 2015 , 19, 113-119	1.4	3
322	Meta-analysis of two Chinese populations identifies an autoimmune disease risk allele in 22q11.21 as associated with systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , 2015 , 17, 67	5.7	5
321	Laparoscopic versus open operation for perforated peptic ulcer in pediatric patients: A 10-year experience. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 2038-40	2.6	8
320	Is complete resection of high-risk stage IV neuroblastoma associated with better survival?. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 2107-11	2.6	23
319	The value of the 24-h delayed abdominal radiograph of barium enema in the diagnosis of Hirschsprung's disease. <i>Pediatric Surgery International</i> , 2015 , 31, 11-5	2.1	7
318	Predictors for failure after Kasai operation. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 293-6	2.6	41
317	A light bulb moment: an unusual cause of foreign body aspiration in children. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	3
316	Depletion of the IKBKAP ortholog in zebrafish leads to hirschsprung disease-like phenotype. <i>World Journal of Gastroenterology</i> , 2015 , 21, 2040-6	5.6	10
315	Management of anorectal malformations in the era of laparoscopy. <i>Surgical Practice</i> , 2014 , 18, 94-97	0.4	3
314	Homeobox b5 (Hoxb5) regulates the expression of Forkhead box D3 gene (Foxd3) in neural crest. <i>International Journal of Biochemistry and Cell Biology</i> , 2014 , 55, 144-52	5.6	8
313	HOXB5 binds to multi-species conserved sequence (MCS+9.7) of RET gene and regulates RET expression. <i>International Journal of Biochemistry and Cell Biology</i> , 2014 , 51, 142-9	5.6	13
312	Paraganglioma in a teenage boy [A role for aggressive surgery. <i>Journal of Pediatric Surgery Case Reports</i> , 2014 , 2, 141-144	0.3	1

311	Cytomegalovirus-associated colitis mimicking necrotizing enterocolitis [A near miss diagnosis of neonatal colonic stricture. <i>Journal of Pediatric Surgery Case Reports</i> , 2014 , 2, 459-461	0.3	3
310	Perturbation of Hoxb5 signaling in vagal and trunk neural crest cells causes apoptosis and neurocristopathies in mice. <i>Cell Death and Differentiation</i> , 2014 , 21, 278-89	12.7	18
309	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. <i>Cell Death and Differentiation</i> , 2014 , 21, 978-89	12.7	29
308	Three SNPs in chromosome 11q23.3 are independently associated with systemic lupus erythematosus in Asians. <i>Human Molecular Genetics</i> , 2014 , 23, 524-33	5.6	24
307	Laparoscopically assisted simple suturing obliteration (LASSO) of the internal ring using an epidural needle: a handy single-port laparoscopic herniorrhaphy in children. <i>Journal of Pediatric Surgery</i> , 2014 , 49, 1818-20	2.6	30
306	Targeted next-generation sequencing on Hirschsprung disease: a pilot study exploits DNA pooling. <i>Annals of Human Genetics</i> , 2014 , 78, 381-7	2.2	8
305	Recipient body size does not matter in pediatric liver transplantation. <i>Journal of Pediatric Surgery</i> , 2014 , 49, 1734-7	2.6	10
304	RET and NRG1 interplay in Hirschsprung disease. <i>Human Genetics</i> , 2013 , 132, 591-600	6.3	38
303	Potential use of skin-derived precursors (SKPs) in establishing a cell-based treatment model for Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 2013 , 48, 619-28	2.6	15
302	Thoracoscopic resection of congenital cystic lung lesions is associated with better post-operative outcomes. <i>Pediatric Surgery International</i> , 2013 , 29, 341-5	2.1	21
301	Contribution of rare and common variants determine complex diseases-Hirschsprung disease as a model. <i>Developmental Biology</i> , 2013 , 382, 320-9	3.1	90
300	Pluripotent stem cell for modeling neurological diseases. <i>Experimental Cell Research</i> , 2013 , 319, 177-84	4.2	8
299	Inhibition of TGF- β signaling in combination with TLR7 ligation re-programs a tumoricidal phenotype in tumor-associated macrophages. <i>Cancer Letters</i> , 2013 , 331, 239-49	9.9	42
298	Common genetic variants regulating ADD3 gene expression alter biliary atresia risk. <i>Journal of Hepatology</i> , 2013 , 59, 1285-91	13.4	53
297	Genome-wide copy number variation study in anorectal malformations. <i>Human Molecular Genetics</i> , 2013 , 22, 621-31	5.6	19
296	Meta-analysis followed by replication identifies loci in or near CDKN1B, TET3, CD80, DRAM1, and ARID5B as associated with systemic lupus erythematosus in Asians. <i>American Journal of Human Genetics</i> , 2013 , 92, 41-51	11	144
295	Laparoscopic inguinal hernia repair in premature neonates: is it safe?. <i>Pediatric Surgery International</i> , 2013 , 29, 327-30	2.1	18
294	Internationalization: the Hong Kong-China experience as a model for collaborative education in Asia. <i>Pediatric Surgery International</i> , 2013 , 29, 1053-9	2.1	4

293	Allele-specific expression at the RET locus in blood and gut tissue of individuals carrying risk alleles for Hirschsprung disease. <i>Human Mutation</i> , 2013 , 34, 754-62	4.7	4
292	Krüppel-like factor 4 (KLF4) suppresses neuroblastoma cell growth and determines non-tumorigenic lineage differentiation. <i>Oncogene</i> , 2013 , 32, 4086-99	9.2	27
291	Genetic Analyses of a Three Generation Family Segregating Hirschsprung Disease and Iris Heterochromia. <i>PLoS ONE</i> , 2013 , 8, e66631	3.7	11
290	Gene network analysis of candidate loci for human anorectal malformations. <i>PLoS ONE</i> , 2013 , 8, e69142	3.7	13
289	Mutations in the NRG1 gene are associated with Hirschsprung disease. <i>Human Genetics</i> , 2012 , 131, 67-76	6.3	45
288	Screening of the RET gene of Vietnamese Hirschsprung patients identifies 2 novel missense mutations. <i>Journal of Pediatric Surgery</i> , 2012 , 47, 1859-64	2.6	3
287	Thoracoscopic repair of oesophageal atresia: experience of 33 patients from two tertiary referral centres. <i>Journal of Pediatric Surgery</i> , 2012 , 47, 2224-7	2.6	29
286	Generation of NSE-MerCreMer transgenic mice with tamoxifen inducible Cre activity in neurons. <i>PLoS ONE</i> , 2012 , 7, e35799	3.7	2
285	Genome-wide copy number analysis uncovers a new HSCR gene: NRG3. <i>PLoS Genetics</i> , 2012 , 8, e1002687	6.6	46
284	Association of CD247 with systemic lupus erythematosus in Asian populations. <i>Lupus</i> , 2012 , 21, 75-83	2.6	24
283	Neural Crest and Hirschsprung Disease 2012 , 353-386		
282	Novel immunomodulatory effects of adiponectin on dendritic cell functions. <i>International Immunopharmacology</i> , 2011 , 11, 604-9	5.8	60
281	PPAR- β signaling and IL-5 inhibition together prevent chronic rejection of MHC Class II-mismatched cardiac grafts. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 698-706	5.8	10
280	Evaluation of defecative function 5 years or longer after laparoscopic-assisted pull-through for imperforate anus. <i>Journal of Pediatric Surgery</i> , 2011 , 46, 2313-5	2.6	19
279	RET mutational spectrum in Hirschsprung disease: evaluation of 601 Chinese patients. <i>PLoS ONE</i> , 2011 , 6, e28986	3.7	21
278	No NRG1 V266L in Chinese patients with schizophrenia. <i>Psychiatric Genetics</i> , 2011 , 21, 47-9	2.9	2
277	Two missense variants in UHRF1BP1 are independently associated with systemic lupus erythematosus in Hong Kong Chinese. <i>Genes and Immunity</i> , 2011 , 12, 231-4	4.4	22
276	The potency of allospecific Tregs cells appears to correlate with T cell receptor functional avidity. <i>American Journal of Transplantation</i> , 2011 , 11, 1610-20	8.7	18

275	ELF1 is associated with systemic lupus erythematosus in Asian populations. <i>Human Molecular Genetics</i> , 2011 , 20, 601-7	5.6	58
274	Hedgehog/Notch-induced premature gliogenesis represents a new disease mechanism for Hirschsprung disease in mice and humans. <i>Journal of Clinical Investigation</i> , 2011 , 121, 3467-78	15.9	60
273	Fine mapping of the NRG1 Hirschsprung's disease locus. <i>PLoS ONE</i> , 2011 , 6, e16181	3.7	27
272	HOXB5 cooperates with NKX2-1 in the transcription of human RET. <i>PLoS ONE</i> , 2011 , 6, e20815	3.7	22
271	Renal pelvis haematoma causing pelviureteric obstruction: a first case of Antopol-Goldman lesion in a neonate. <i>Journal of Paediatrics and Child Health</i> , 2010 , 46, 361-2	1.3	5
270	Reduced RET expression in gut tissue of individuals carrying risk alleles of Hirschsprung's disease. <i>Human Molecular Genetics</i> , 2010 , 19, 1461-7	5.6	45
269	Thoracoscopic repair of esophageal atresia through the right chest in neonates with right-sided aortic arch. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2010 , 20, 403-4	2.1	10
268	Genome-wide association study identifies a susceptibility locus for biliary atresia on 10q24.2. <i>Human Molecular Genetics</i> , 2010 , 19, 2917-25	5.6	90
267	Performing Kasai portoenterostomy beyond 60 days of life is not necessarily associated with a worse outcome. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2010 , 51, 631-4	2.8	34
266	Clinical experience in managing pediatric patients with ultra-short bowel syndrome using omega-3 fatty acid. <i>European Journal of Pediatric Surgery</i> , 2010 , 20, 139-42	1.9	31
265	Regulatory T cell immunotherapy for transplantation tolerance: step into clinic. <i>International Immunopharmacology</i> , 2010 , 10, 1486-90	5.8	7
264	Lack of association between nNOS -84G>A polymorphism and risk of infantile hypertrophic pyloric stenosis in a Chinese population. <i>Journal of Pediatric Surgery</i> , 2010 , 45, 709-13	2.6	7
263	Fine mapping of the 9q31 Hirschsprung's disease locus. <i>Human Genetics</i> , 2010 , 127, 675-83	6.3	17
262	Silver nanoparticles mediate differential responses in keratinocytes and fibroblasts during skin wound healing. <i>ChemMedChem</i> , 2010 , 5, 468-75	3.7	194
261	Synthetic fluorescent probes for imaging of peroxynitrite and hypochlorous acid in living cells. <i>Methods in Molecular Biology</i> , 2010 , 591, 93-103	1.4	14
260	Genome-wide association study identifies NRG1 as a susceptibility locus for Hirschsprung's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 2694-9	11.5	146
259	Inhibition of Akt sensitises neuroblastoma cells to gold(III) porphyrin 1a, a novel antitumour drug induced apoptosis and growth inhibition. <i>British Journal of Cancer</i> , 2009 , 101, 342-9	8.7	25
258	A germline mutation (A339V) in thyroid transcription factor-1 (TTF-1/NKX2.1) in patients with multinodular goiter and papillary thyroid carcinoma. <i>Journal of the National Cancer Institute</i> , 2009 , 101, 162-75	9.7	88

257	Deflux injection for the treatment of vesicoureteric reflux in children--a single centre's experience. <i>Asian Journal of Surgery</i> , 2009 , 32, 163-6	1.6	6
256	Interaction between a chromosome 10 RET enhancer and chromosome 21 in the Down syndrome-Hirschsprung disease association. <i>Human Mutation</i> , 2009 , 30, 771-5	4.7	50
255	Gold(III) porphyrin complex is more potent than cisplatin in inhibiting growth of nasopharyngeal carcinoma in vitro and in vivo. <i>International Journal of Cancer</i> , 2009 , 124, 1971-9	7.5	74
254	Further evidence of the anti-inflammatory effects of silver nanoparticles. <i>ChemMedChem</i> , 2009 , 4, 1129-35	3.5	176
253	Genetic basis of Hirschsprung's disease. <i>Pediatric Surgery International</i> , 2009 , 25, 543-58	2.1	101
252	Laparoscopic hernioplasties in children: the implication on contralateral groin exploration for unilateral inguinal hernias. <i>Pediatric Surgery International</i> , 2009 , 25, 759-62	2.1	16
251	Thoracoscopic bullectomy for primary spontaneous pneumothorax in pediatric patients. <i>Pediatric Surgery International</i> , 2009 , 25, 763-6	2.1	15
250	Risk factors for morbidities in laparoscopic appendectomy for acute appendicitis of paediatric patients. <i>Surgical Practice</i> , 2009 , 13, 69-72	0.4	1
249	Impact of prenatal diagnosis on choledochal cysts and the benefits of early excision. <i>Journal of Paediatrics and Child Health</i> , 2009 , 45, 28-30	1.3	20
248	The use of splenic artery embolisation as a bridge to safe laparoscopic splenectomy in a patient with resistant immune thrombocytopenic purpura. <i>Journal of Paediatrics and Child Health</i> , 2009 , 45, 767-9 ³	1.3	20
247	BODIPY-based fluorescent probe for peroxynitrite detection and imaging in living cells. <i>Organic Letters</i> , 2009 , 11, 1887-90	6.2	160
246	Diagnosis and spectrum of melamine-related renal disease: plausible mechanism of stone formation in humans. <i>Clinica Chimica Acta</i> , 2009 , 402, 150-5	6.2	120
245	A novel function for dendritic cell: clearance of VEGF via VEGF receptor-1. <i>Biochemical and Biophysical Research Communications</i> , 2009 , 380, 243-8	3.4	4
244	Transcriptional regulation of RET by Nkx2-1, Phox2b, Sox10, and Pax3. <i>Journal of Pediatric Surgery</i> , 2009 , 44, 1904-12	2.6	45
243	MNX1 (HLXB9) mutations in Currarino patients. <i>Journal of Pediatric Surgery</i> , 2009 , 44, 1892-8	2.6	31
242	Pediatric liver transplantation in Hong Kong-a domain with scarce deceased donors. <i>Journal of Pediatric Surgery</i> , 2009 , 44, 2316-21	2.6	10
241	Management of choledochal cyst: 30 years of experience and results in a single center. <i>Journal of Pediatric Surgery</i> , 2009 , 44, 2307-11	2.6	64
240	Conjugation of latent membrane protein (LMP)-2 epitope to gold nanoparticles as highly immunogenic multiple antigenic peptides for induction of Epstein-Barr virus-specific cytotoxic T-lymphocyte responses in vitro. <i>Bioconjugate Chemistry</i> , 2009 , 20, 24-31	6.3	21

239	Mapping of a Hirschsprung's disease locus in 3p21. <i>European Journal of Human Genetics</i> , 2008 , 16, 833-40	5.3	15
238	Evaluation of the NK2 homeobox 1 gene (NKX2-1) as a Hirschsprung's disease locus. <i>Annals of Human Genetics</i> , 2008 , 72, 170-7	2.2	11
237	Chylous ascites following choledochal cyst excision and Ladd's procedure. <i>Journal of Paediatrics and Child Health</i> , 2008 , 44, 526-7	1.3	1
236	Combined treatment with triptolide and rapamycin prolongs graft survival in a mouse model of cardiac transplantation. <i>Transplant International</i> , 2008 , 21, 483-94	3	28
235	Immunochemical characterization of the functional constituents of <i>Tripterygium wilfordii</i> contributing to its anti-inflammatory property. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008 , 35, 55-9	3	16
234	Prokineticin-1 (Prok-1) works coordinately with glial cell line-derived neurotrophic factor (GDNF) to mediate proliferation and differentiation of enteric neural crest cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2008 , 1783, 467-78	4.9	29
233	Proteomic identification of the Cus system as a major determinant of constitutive <i>Escherichia coli</i> silver resistance of chromosomal origin. <i>Journal of Proteome Research</i> , 2008 , 7, 2351-6	5.6	37
232	Perturbation of <i>hoxb5</i> signaling in vagal neural crests down-regulates <i>ret</i> leading to intestinal hypoganglionosis in mice. <i>Gastroenterology</i> , 2008 , 134, 1104-15	13.3	40
231	Towards predictive, preventive, and personalized paediatric surgery. <i>Journal of Pediatric Surgery</i> , 2008 , 43, 267-73	2.6	1
230	Diagnosing acute appendicitis: are we overusing radiologic investigations?. <i>Journal of Pediatric Surgery</i> , 2008 , 43, 2239-41	2.6	19
229	Comparing open and pneumovesical approach for ureteric reimplantation in pediatric patients--a preliminary review. <i>Journal of Pediatric Surgery</i> , 2008 , 43, 2246-9	2.6	20
228	Prokineticin-signaling pathway. <i>International Journal of Biochemistry and Cell Biology</i> , 2008 , 40, 1679-84	5.6	63
227	Hypoxia modulates lipopolysaccharide induced TNF-alpha expression in murine macrophages. <i>Experimental Cell Research</i> , 2008 , 314, 1327-36	4.2	36
226	A highly specific BODIPY-based fluorescent probe for the detection of hypochlorous acid. <i>Organic Letters</i> , 2008 , 10, 2171-4	6.2	293
225	LPS-induced up-regulation of TGF-beta receptor 1 is associated with TNF-alpha expression in human monocyte-derived macrophages. <i>Journal of Leukocyte Biology</i> , 2008 , 83, 1165-73	6.5	36
224	Suppression of lung tumor growth and metastasis in mice by adeno-associated virus-mediated expression of vasostatin. <i>Clinical Cancer Research</i> , 2008 , 14, 939-49	12.9	46
223	Apoptotic cells protect mice against lipopolysaccharide-induced shock. <i>Journal of Immunology</i> , 2008 , 180, 4978-85	5.3	109
222	Should open Kasai portoenterostomy be performed for biliary atresia in the era of laparoscopy?. <i>Pediatric Surgery International</i> , 2008 , 24, 931-3	2.1	50

221	Evaluation of a standardized protocol in the use of steroids after Kasai operation. <i>Pediatric Surgery International</i> , 2008 , 24, 1001-4	2.1	19
220	Mitochondrial dysfunction contributes to the increased vulnerabilities of adiponectin knockout mice to liver injury. <i>Hepatology</i> , 2008 , 48, 1087-96	11.2	63
219	Mutational analysis of SHH and GLI3 in anorectal malformations. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2008 , 82, 644-8		15
218	Identification of a HOXD13 mutation in a VACTERL patient. <i>American Journal of Medical Genetics, Part A</i> , 2008 , 146A, 3181-5	2.5	68
217	Hirschsprung disease, associated syndromes and genetics: a review. <i>Journal of Medical Genetics</i> , 2008 , 45, 1-14	5.8	622
216	Rosiglitazone suppresses cyclosporin-induced chronic transplant dysfunction and prolongs survival of rat cardiac allografts. <i>Transplantation</i> , 2007 , 83, 1602-10	1.8	7
215	Topical delivery of silver nanoparticles promotes wound healing. <i>ChemMedChem</i> , 2007 , 2, 129-36	3.7	625
214	Genome-wide detection and characterization of positive selection in human populations. <i>Nature</i> , 2007 , 449, 913-8	50.4	1367
213	A second generation human haplotype map of over 3.1 million SNPs. <i>Nature</i> , 2007 , 449, 851-61	50.4	3647
212	Spontaneous pneumoperitoneum after pneumonia in a child. <i>Journal of Paediatrics and Child Health</i> , 2007 , 43, 85-6	1.3	3
211	Correlation between genetic variations in Hox clusters and Hirschsprung's disease. <i>Annals of Human Genetics</i> , 2007 , 71, 526-36	2.2	25
210	Evaluation of the thyroid transcription factor-1 gene (TTF1) as a Hirschsprung's disease locus. <i>Annals of Human Genetics</i> , 2007 , 71, 746-54	2.2	13
209	Prokineticin-1 modulates proliferation and differentiation of enteric neural crest cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2007 , 1773, 536-45	4.9	33
208	Silver nanoparticles: partial oxidation and antibacterial activities. <i>Journal of Biological Inorganic Chemistry</i> , 2007 , 12, 527-34	3.7	1115
207	Role of RET and PHOX2B gene polymorphisms in risk of Hirschsprung's disease in Chinese population. <i>Gut</i> , 2007 , 56, 736	19.2	19
206	Implications of endocrine gland-derived vascular endothelial growth factor/prokineticin-1 signaling in human neuroblastoma progression. <i>Clinical Cancer Research</i> , 2007 , 13, 868-75	12.9	44
205	Involvement of visinin-like protein-1 (VSNL-1) in regulating proliferative and invasive properties of neuroblastoma. <i>Carcinogenesis</i> , 2007 , 28, 2122-30	4.6	12
204	Association of ICAM3 genetic variant with severe acute respiratory syndrome. <i>Journal of Infectious Diseases</i> , 2007 , 196, 271-80	7	27

203	Triptolide, a component of Chinese herbal medicine, modulates the functional phenotype of dendritic cells. <i>Transplantation</i> , 2007 , 84, 1517-26	1.8	27
202	Inhibition of sonic hedgehog signaling reduces chronic rejection and prolongs allograft survival in a rat orthotopic small bowel transplantation model. <i>Transplantation</i> , 2007 , 83, 1351-7	1.8	11
201	Increased iNOS-expressing macrophage in long-term surviving rat small-bowel grafts. <i>American Journal of Surgery</i> , 2007 , 194, 248-54	2.7	5
200	Application of HapMap data to the evaluation of 8 candidate genes for pediatric slow transit constipation. <i>Journal of Pediatric Surgery</i> , 2007 , 42, 666-71	2.6	6
199	Towards a near-zero recurrence rate in laparoscopic inguinal hernia repair for pediatric patients of all ages. <i>Journal of Pediatric Surgery</i> , 2007 , 42, 1993-7	2.6	54
198	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. <i>Journal of Ethnopharmacology</i> , 2007 , 113, 35-44	5	34
197	Sonic hedgehog promotes CD4+ T lymphocyte proliferation and modulates the expression of a subset of CD28-targeted genes. <i>International Immunology</i> , 2006 , 18, 1627-36	4.9	16
196	Population differences in the polyalanine domain and 6 new mutations in HLXB9 in patients with Currarino syndrome. <i>Clinical Chemistry</i> , 2006 , 52, 46-52	5.5	21
195	A simple and secure method to fix laparoscopic trocars in children. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2006 , 16, 188-90	2.1	6
194	Selective upper endoscopy for foreign body ingestion in children: an evaluation of management protocol after 282 cases. <i>Journal of Pediatric Surgery</i> , 2006 , 41, 2016-8	2.6	22
193	Analytical application of acetate anion in negative electrospray ionization mass spectrometry for the analysis of triterpenoid saponins--ginsenosides. <i>Rapid Communications in Mass Spectrometry</i> , 2006 , 20, 1545-50	2.2	15
192	Homozygous L-SIGN (CLEC4M) plays a protective role in SARS coronavirus infection. <i>Nature Genetics</i> , 2006 , 38, 38-46	36.3	109
191	Inhibition of tumor growth and metastasis in vitro and in vivo by targeting macrophage migration inhibitory factor in human neuroblastoma. <i>Oncogene</i> , 2006 , 25, 3501-8	9.2	55
190	Proteomic analysis of the mode of antibacterial action of silver nanoparticles. <i>Journal of Proteome Research</i> , 2006 , 5, 916-24	5.6	1137
189	A hepaticojejunostomy: technical errors with 'twists and turns'. <i>Pediatric Surgery International</i> , 2006 , 22, 841-4	2.1	5
188	Trends in the prevalence of <i>Helicobacter pylori</i> in symptomatic children in the era of eradication. <i>Journal of Pediatric Surgery</i> , 2005 , 40, 1844-7	2.6	10
187	Altered expression of aquaporin-2 in human explants with chronic renal allograft dysfunction. <i>BJU International</i> , 2005 , 95, 1104-8	5.6	4
186	Up-regulation of macrophage migration inhibitory factor in infants with acute neonatal necrotizing enterocolitis. <i>Histopathology</i> , 2005 , 46, 659-67	7.3	31

185	A haplotype map of the human genome. <i>Nature</i> , 2005 , 437, 1299-320	50.4	4818
184	Serological protein profiling of neuroblastoma by ProteinChip SELDI-TOF technology. <i>Journal of Cellular Biochemistry</i> , 2005 , 95, 165-72	4.7	13
183	Hoxb3 vagal neural crest-specific enhancer element for controlling enteric nervous system development. <i>Developmental Dynamics</i> , 2005 , 233, 473-83	2.9	15
182	Post-operative magnetic resonance evaluation of children after laparoscopic anorectoplasty for imperforate anus. <i>International Journal of Colorectal Disease</i> , 2005 , 20, 33-7	3	43
181	Prospective randomized single-center, single-blind comparison of laparoscopic vs open repair of pediatric inguinal hernia. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2005 , 19, 927-32	5.2	151
180	Meconium peritonitis: prenatal diagnosis, postnatal management and outcome. <i>Prenatal Diagnosis</i> , 2005 , 25, 676-82	3.2	59
179	Novel RET mutation produces a truncated RET receptor lacking the intracellular signaling domain in a 3-generation family with Hirschsprung disease. <i>Clinical Chemistry</i> , 2005 , 51, 1552-4	5.5	4
178	Overexpression of soluble TRAIL induces apoptosis in human lung adenocarcinoma and inhibits growth of tumor xenografts in nude mice. <i>Cancer Research</i> , 2005 , 65, 1687-92	10.1	110
177	Removing intensity effects and identifying significant genes for Affymetrix arrays in macrophage migration inhibitory factor-suppressed neuroblastoma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 17751-6	11.5	29
176	TTF-1 and RET promoter SNPs: regulation of RET transcription in Hirschsprung's disease. <i>Human Molecular Genetics</i> , 2005 , 14, 191-204	5.6	185
175	Sonic hedgehog regulates the proliferation, differentiation, and migration of enteric neural crest cells in gut. <i>Journal of Cell Biology</i> , 2004 , 166, 673-84	7.3	147
174	Depletion of intestinal resident macrophages prevents ischaemia reperfusion injury in gut. <i>Gut</i> , 2004 , 53, 1772-80	19.2	55
173	Ubiquitous aberrant RASSF1A promoter methylation in childhood neoplasia. <i>Clinical Cancer Research</i> , 2004 , 10, 994-1002	12.9	45
172	Mucous fistula refeeding in premature neonates with enterostomies. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2004 , 39, 43-5	2.8	32
171	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. <i>Clinical Chemistry</i> , 2004 , 50, 93-100	5.5	52
170	Normalization and analysis of cDNA microarrays using within-array replications applied to neuroblastoma cell response to a cytokine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 1135-40	11.5	68
169	Integrating ethics and science in the International HapMap Project. <i>Nature Reviews Genetics</i> , 2004 , 5, 467-75	30.1	334
168	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. <i>Oncogene</i> , 2004 , 23, 4146-54	9.2	74

167	Double intestinal atresia in imperforate anus: a diagnostic conundrum for paediatric surgeons. <i>Asian Journal of Surgery</i> , 2004 , 27, 52-3	1.6	2
166	Surgical treatment of pancreatic insulinomas in the era of laparoscopy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2004 , 18, 297-302	5.2	55
165	Technical refinements in laparoscopic repair of childhood inguinal hernias. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2004 , 18, 957-60	5.2	52
164	Laparoscopic flip-flap hernioplasty: an innovative technique for pediatric hernia surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2004 , 18, 1126-9	5.2	48
163	Embryonic development of the ganglion plexuses and the concentric layer structure of human gut: a topographical study. <i>Anatomy and Embryology</i> , 2004 , 208, 33-41		76
162	The use of proteomics in the discovery of serum biomarkers from patients with severe acute respiratory syndrome. <i>Proteomics</i> , 2004 , 4, 3477-84	4.8	44
161	Portoenterostomy for biliary atresia: Long-term survival and prognosis after esophageal variceal bleeding. <i>Journal of Pediatric Surgery</i> , 2004 , 39, 6-9	2.6	94
160	Esophageal atresia and achalasia-like esophageal dysmotility. <i>Journal of Pediatric Surgery</i> , 2004 , 39, 1581-36		11
159	Effective antibiotic regime for postoperative acute cholangitis in biliary atresia--an evolving scene. <i>Journal of Pediatric Surgery</i> , 2004 , 39, 1800-2	2.6	20
158	The use of positron emission tomography in detecting hepatoblastoma recurrence--a cautionary tale. <i>Journal of Pediatric Surgery</i> , 2004 , 39, 1779-81	2.6	18
157	Molecular genetics of Hirschsprung's disease. <i>Seminars in Pediatric Surgery</i> , 2004 , 13, 236-48	2.1	29
156	Acceleration of apoptosis in CD4+CD8+ thymocytes by rapamycin accompanied by increased CD4+CD25+ T cells in the periphery. <i>Transplantation</i> , 2004 , 77, 183-9	1.8	65
155	Computer aided prescribing: electronic prescribing is helpful in children too. <i>BMJ, The</i> , 2004 , 328, 1566	5.9	2
154	Comparative study of allograft survival of heterotopic and orthotopic small bowel transplantation in rat. <i>Transplantation</i> , 2003 , 75, 1895-7	1.8	7
153	Chinese patients with sporadic Hirschsprung's disease are predominantly represented by a single RET haplotype. <i>Journal of Medical Genetics</i> , 2003 , 40, e122	5.8	41
152	Live donor liver transplantation for fulminant hepatic failure in children. <i>Liver Transplantation</i> , 2003 , 9, 1185-90	4.5	38
151	Small bowel herniation and gangrene from peritoneal dialysis catheter exit site. <i>Pediatric Nephrology</i> , 2003 , 18, 301-2	3.2	5
150	Pathogenesis of neonatal necrotizing enterocolitis: a study of the role of intraluminal pressure, age and bacterial concentration. <i>Pediatric Surgery International</i> , 2003 , 19, 573-7	2.1	27

149	Earlier appearance and higher incidence of the rectoanal relaxation reflex in patients with imperforate anus repaired with laparoscopically assisted anorectoplasty. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2003 , 17, 1646-9	5.2	57
148	Laparoscopic pancreatic resection of an insulinoma in a child. <i>Asian Journal of Surgery</i> , 2003 , 26, 43-5	1.6	15
147	A safe laparoscopic technique for the repair of inguinal hernias in boys. <i>Journal of the American College of Surgeons</i> , 2003 , 196, 987-9	4.4	32
146	3' Splicing variants of ret receptor tyrosine kinase are differentially expressed in mouse embryos and in adult mice. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2003 , 1627, 26-38		13
145	Mammary gland-specific secretion of biologically active immunosuppressive agent cytotoxic-T-lymphocyte antigen 4 human immunoglobulin fusion protein (CTLA4Ig) in milk by transgenesis. <i>Journal of Immunological Methods</i> , 2003 , 277, 171-83	2.5	11
144	Analysis of SOX10 mutations identified in Waardenburg-Hirschsprung patients: Differential effects on target gene regulation. <i>Journal of Cellular Biochemistry</i> , 2003 , 90, 573-85	4.7	40
143	HOXB5 expression is spatially and temporarily regulated in human embryonic gut during neural crest cell colonization and differentiation of enteric neuroblasts. <i>Developmental Dynamics</i> , 2003 , 228, 1-10	2.9	79
142	Is there a role for the IHH gene in Hirschsprung's disease?. <i>Neurogastroenterology and Motility</i> , 2003 , 15, 663-8	4	7
141	Endoscopic balloon dilatation of esophageal strictures in infants and children: 17 years' experience and a literature review. <i>Journal of Pediatric Surgery</i> , 2003 , 38, 1712-5	2.6	102
140	Deficient motor innervation of the sphincter mechanism in fetal rats with anorectal malformation: a quantitative study by fluorogold retrograde tracing. <i>Journal of Pediatric Surgery</i> , 2003 , 38, 1383-8	2.6	36
139	Cholangitis after hepatic portoenterostomy for biliary atresia: a multivariate analysis of risk factors. <i>Journal of Pediatrics</i> , 2003 , 142, 566-71	3.6	63
138	The International HapMap Project. <i>Nature</i> , 2003 , 426, 789-96	50.4	5039
137	Association study of PHOX2B as a candidate gene for Hirschsprung's disease. <i>Gut</i> , 2003 , 52, 563-7	19.2	66
136	Well-differentiated thyroid carcinoma in Hong Kong Chinese patients under 21 years of age: a 35-year experience. <i>Journal of the American College of Surgeons</i> , 2002 , 194, 711-6	4.4	19
135	Management of spontaneously ruptured hepatoblastoma in infancy. <i>Medical and Pediatric Oncology</i> , 2002 , 38, 137-8		13
134	Transverse testicular ectopia detected by MR imaging and MR venography. <i>Pediatric Radiology</i> , 2002 , 32, 126-9	2.8	43
133	Endotoxemia associated with intussusception and its diagnostic and surgical interventions. <i>Pediatric Surgery International</i> , 2002 , 18, 685-8	2.1	5
132	Anomalies associated with oesophageal atresia in Asians and Europeans. <i>Pediatric Surgery International</i> , 2002 , 18, 241-3	2.1	19

131	Idiopathic slow transit constipation and megacolon are not associated with neurturin mutations. <i>Neurogastroenterology and Motility</i> , 2002 , 14, 513-7	4	8
130	Factors affecting outcomes of prenatally-diagnosed tumours. <i>Prenatal Diagnosis</i> , 2002 , 22, 437-43	3.2	12
129	Glial cell line-derived neurotrophic factor family receptors are abnormally expressed in aganglionic bowel of a subpopulation of patients with Hirschsprung's disease. <i>Laboratory Investigation</i> , 2002 , 82, 703-12	5.9	14
128	Association of the CD134/CD134L costimulatory pathway with acute rejection of small bowel allograft. <i>Transplantation</i> , 2002 , 74, 133-8	1.8	8
127	Fetal and neonatal intestines: allografts with high resistance to ischemia and reperfusion injury. <i>Transplantation Proceedings</i> , 2002 , 34, 980-2	1.1	
126	Imaging of peripheral PNET: common and uncommon locations. <i>Clinical Radiology</i> , 2002 , 57, 272-7	2.9	50
125	Distribution of carbon monoxide-producing neurons in human colon and in Hirschsprung's disease patients. <i>Human Pathology</i> , 2002 , 33, 1030-6	3.7	11
124	Revisiting ischemia and reperfusion injury as a possible cause of necrotizing enterocolitis: Role of nitric oxide and superoxide dismutase. <i>Journal of Pediatric Surgery</i> , 2002 , 37, 828-34	2.6	40
123	Portal venous velocity in the follow-up of patients with biliary atresia after Kasai portoenterostomy. <i>Journal of Pediatric Surgery</i> , 2002 , 37, 873-6	2.6	6
122	A study of gut immunity to enteral endotoxin in rats of different ages: a possible cause for necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2002 , 37, 1435-40	2.6	25
121	Surgical complications and outcome of pediatric liver transplantation in Hong Kong. <i>Journal of Pediatric Surgery</i> , 2002 , 37, 1673-7	2.6	14
120	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. <i>Cancer Research</i> , 2002 , 62, 6952-8	10.1	151
119	Decreased tyrosine kinase C expression may reflect developmental abnormalities in Hirschsprung's disease and idiopathic slow-transit constipation. <i>British Journal of Surgery</i> , 2001 , 88, 545-52	5.3	14
118	Solid-cystic papillary tumor of the pancreas in children. <i>Pediatric Surgery International</i> , 2001 , 17, 614-20	2.1	37
117	H-type tracheo-oesophageal fistula: appearance on three-dimensional computed tomography and virtual bronchoscopy. <i>Pediatric Surgery International</i> , 2001 , 17, 642-3	2.1	12
116	Linitis plastica presenting as malignant ascites. <i>Medical and Pediatric Oncology</i> , 2001 , 36, 408-9		
115	SOX10 is abnormally expressed in aganglionic bowel of Hirschsprung's disease infants. <i>Gut</i> , 2001 , 49, 220-6	19.2	29
114	Using gadolinium-infusion MR venography to show the impalpable testis in pediatric patients. <i>American Journal of Roentgenology</i> , 2001 , 176, 1221-6	5.4	25

113	Hirschsprung's disease: a more generalised neuropathy?. <i>Journal of Pediatric Surgery</i> , 2001 , 36, 296-300	2.6	7
112	Role of CD4+ and CD8+ T cells in early and late acute rejection of small bowel allograft. <i>Journal of Pediatric Surgery</i> , 2001 , 36, 352-6	2.6	13
111	Ultrasound assessment of scald scars in Asian children receiving pressure garment therapy. <i>Journal of Pediatric Surgery</i> , 2001 , 36, 466-9	2.6	47
110	Enteric nervous system, interstitial cells of cajal, and smooth muscle vacuolization in segmental dilatation of jejunum. <i>Journal of Pediatric Surgery</i> , 2001 , 36, 930-5	2.6	27
109	A prospective study of a one-week nonbismuth quadruple therapy for childhood <i>Helicobacter pylori</i> infection. <i>Journal of Pediatric Surgery</i> , 2001 , 36, 1008-11	2.6	17
108	Novel capsaicin (VR1) and purinergic (P2X3) receptors in Hirschsprung's intestine. <i>Journal of Pediatric Surgery</i> , 2001 , 36, 1679-84	2.6	49
107	Varicocele: Laparoscopic clipping and color Doppler follow-up. <i>Journal of Pediatric Surgery</i> , 2001 , 36, 1704-7	2.6	15
106	CDX-1 and CDX-2 are expressed in human colonic mucosa and are down-regulated in patients with Hirschsprung's disease associated enterocolitis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2001 , 1537, 89-100	6.9	25
105	Porcine small bowel transplantation with FK506 as a single immunosuppressant. <i>Transplantation Proceedings</i> , 2001 , 33, 2607-8	1.1	0
104	Cytotoxic chemotherapy has minimal direct effect on gastric myoelectric activity in children with 5HT(3) antagonist prophylaxis. <i>Medical and Pediatric Oncology</i> , 2000 , 34, 421-3		10
103	Apoptosis in murine duodenum during embryonic development. <i>Pediatric Surgery International</i> , 2000 , 16, 485-7	2.1	12
102	Laparoscopic surgery in children. <i>Archives of Disease in Childhood</i> , 2000 , 82, 240-3	2.2	40
101	Esophageal atresia and tracheal stenosis: use of three-dimensional CT and virtual bronchoscopy in neonates, infants, and children. <i>American Journal of Roentgenology</i> , 2000 , 174, 1009-12	5.4	50
100	Recipient FK506 pretreatment regimens in rat small bowel transplantation: allograft survival, function, and systemic infection. <i>Journal of Pediatric Surgery</i> , 2000 , 35, 1600-5	2.6	4
99	Intrafamilial spread of <i>Helicobacter pylori</i> : a prospective study using urea breath test. <i>Journal of Pediatric Surgery</i> , 2000 , 35, 1672-5	2.6	12
98	Nitric oxide protects segmental intestinal grafts from ischemia and reperfusion injury. <i>Transplantation Proceedings</i> , 2000 , 32, 1297-8	1.1	14
97	Stress-activated protein kinase: a new marker for intestinal ischemia. <i>Transplantation Proceedings</i> , 2000 , 32, 1302-3	1.1	2
96	FR167653 ameliorates intestinal allograft ischemic injury. <i>Transplantation Proceedings</i> , 2000 , 32, 1643-4	1.1	2

95	Immunosuppressive effects of Tripterygium wilfordii polysaccharide on LPS-stimulated human monocytes. <i>Transplantation Proceedings</i> , 2000 , 32, 2013-5	1.1	6
94	Differential suppression by Tripterygium wilfordii extracts (traditional Chinese medicine) in the allogeneic rat mixed lymphocyte reaction. <i>Transplantation Proceedings</i> , 2000 , 32, 2055-7	1.1	5
93	Liver transplantation is not contraindicated in infancy. <i>Transplantation Proceedings</i> , 2000 , 32, 2142-3	1.1	1
92	Post liver transplantation stenosis of biliary-enteric anastomoses in infancy: diagnosis and treatment. <i>Transplantation Proceedings</i> , 2000 , 32, 2233-4	1.1	
91	Technical refinements for successful small bowel transplantation in the pig. <i>Transplantation Proceedings</i> , 2000 , 32, 2488-9	1.1	2
90	Incidence of RET mutations in patients with Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 2000 , 35, 139-42; discussion 142-3	2.6	61
89	Suppression of cytokine production and cell adhesion molecule expression in human monocytic cell line THP-1 by Tripterygium wilfordii polysaccharide moiety. <i>Life Sciences</i> , 2000 , 67, 155-63	6.8	30
88	Role of nitric oxide in intestinal ischaemia-reperfusion injury studied using electron paramagnetic resonance. <i>British Journal of Surgery</i> , 1999 , 86, 1427-32	5.3	35
87	Reduction of intussusception in children using sonographic guidance. <i>American Journal of Roentgenology</i> , 1999 , 173, 985-8	5.4	14
86	Residual bladder dysfunction 2 to 10 years after acute transverse myelitis. <i>Journal of Paediatrics and Child Health</i> , 1999 , 35, 476-8	1.3	14
85	Implications of antenatal diagnosis of small-intestinal atresia in the 1990s. <i>Pediatric Surgery International</i> , 1999 , 15, 486-7	2.1	21
84	Surgical intervention in necrotizing enterocolitis in neonates with symptomatic congenital heart disease. <i>Pediatric Surgery International</i> , 1999 , 15, 492-5	2.1	39
83	Electrogastrographic changes in children who undergo day-surgery anesthesia. <i>Journal of Pediatric Surgery</i> , 1999 , 34, 1336-8	2.6	9
82	Foreign-body ingestion in children: experience with 1,265 cases. <i>Journal of Pediatric Surgery</i> , 1999 , 34, 1472-6	2.6	237
81	Y-appendicoplasty: a technique to minimize stomal complications in antegrade continence enema. <i>Journal of Pediatric Surgery</i> , 1999 , 34, 1733-5	2.6	22
80	Does circumcision alter the periurethral bacterial flora?. <i>Pediatric Surgery International</i> , 1998 , 13, 146-8	2.1	26
79	Endoscopic treatment of recurrent tracheo-oesophageal fistulae: long-term results. <i>Pediatric Surgery International</i> , 1998 , 13, 256-8	2.1	70
78	Successful right trisegmentectomy for ruptured hepatoblastoma with preoperative transcatheter arterial embolization. <i>Journal of Pediatric Surgery</i> , 1998 , 33, 783-6	2.6	15

77	Gadolinium-infusion magnetic resonance angiogram: a new, noninvasive, and accurate method of preoperative localization of impalpable undescended testes. <i>Journal of Pediatric Surgery</i> , 1998 , 33, 123-6	2.6	15
76	Segmental small bowel allograft--ischemic injury and regeneration. <i>Journal of Pediatric Surgery</i> , 1998 , 33, 1703-6	2.6	23
75	Preoperative evaluation of potential living donors for liver transplantation: the role of helical computed tomography-angiography. <i>Transplantation Proceedings</i> , 1998 , 30, 3197-8	1.1	16
74	Balloon dilatation for postoperative vascular and biliary stenoses in pediatric liver transplantation. <i>Transplantation Proceedings</i> , 1998 , 30, 3200-2	1.1	5
73	Preservation injury to the small bowel allograft: jejunum vs ileum. <i>Transplantation Proceedings</i> , 1998 , 30, 3452-4	1.1	7
72	Murine duodenum does not go through a "solid core" stage in its embryological development. <i>European Journal of Pediatric Surgery</i> , 1998 , 8, 212-5	1.9	15
71	Necrotizing enterocolitis Surgical management. <i>Seminars in Fetal and Neonatal Medicine</i> , 1997 , 2, 297-305		9
70	Densities of nitric oxide synthesizing nerves in smooth muscles of human gut during fetal development. <i>Journal of Pediatric Surgery</i> , 1997 , 32, 1314-7	2.6	3
69	Early and late results of excision of choledochal cysts. <i>Journal of Pediatric Surgery</i> , 1997 , 32, 1563-6	2.6	83
68	Long-term follow-up of childhood duodenal ulcers. <i>Journal of Pediatric Surgery</i> , 1997 , 32, 1609-11	2.6	12
67	Treatment with an HLA-peptide and cyclosporine A prolongs rat small bowel allograft survival. <i>Journal of Pediatric Surgery</i> , 1997 , 32, 469-72	2.6	9
66	Glial-derived neurotrophic factor in human adult and fetal intestine and in Hirschsprung's disease. <i>Gastroenterology</i> , 1997 , 112, 1381-5	13.3	55
65	The immune response following small bowel transplantation. II. A very early cytokine response in the gut-associated lymphoid tissue. <i>Transplantation</i> , 1997 , 63, 1118-23	1.8	19
64	Ret protein in the human fetal rectum. <i>Journal of Pediatric Surgery</i> , 1996 , 31, 568-71	2.6	12
63	Nitroergic innervation of the human gut during early fetal development. <i>Journal of Pediatric Surgery</i> , 1996 , 31, 661-4	2.6	16
62	Management of coexisting coarctation of the aorta and oesophageal atresia. <i>Pediatric Surgery International</i> , 1996 , 11, 107-8	2.1	2
61	Heterozygous endothelin receptor B (EDNRB) mutations in isolated Hirschsprung disease. <i>Human Molecular Genetics</i> , 1996 , 5, 355-7	5.6	138
60	The immune response following small bowel transplantation: I. An unusual pattern of cytokine expression. <i>Transplantation</i> , 1996 , 62, 851-5	1.8	23

59	Anterior flap repair of oesophageal atresia: a 16-year evaluation. <i>Pediatric Surgery International</i> , 1995 , 10, 525-528	2.1	9
58	Nitric oxide-producing neurons remain intact after small bowel transplantation. <i>Journal of Pediatric Surgery</i> , 1995 , 30, 1440-2	2.6	1
57	Abnormal expression and distribution of nidogen in Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 1995 , 30, 1687-93	2.6	12
56	Diaphragmatic agenesis as a distinct clinical entity. <i>Journal of Pediatric Surgery</i> , 1995 , 30, 16-8	2.6	21
55	Case report: colonic stricture and fibrosis associated with high-strength pancreatic enzymes in a child with cystic fibrosis. <i>British Journal of Radiology</i> , 1994 , 67, 900-1	3.4	4
54	Hirschsprung's disease associated with a deletion of chromosome 10 (q11.2q21.2): a further link with the neurocristopathies?. <i>Journal of Medical Genetics</i> , 1994 , 31, 325-7	5.8	45
53	Arrest of foregut development in a congenital bronchopulmonary foregut malformation. <i>Pediatric Surgery International</i> , 1994 , 9, 401-402	2.1	1
52	Meconium ileus due to extensive intestinal aganglionosis. <i>Journal of Pediatric Surgery</i> , 1994 , 29, 501-3	2.6	12
51	The extracellular matrix components, tenascin and fibronectin, in Hirschsprung's disease: an immunohistochemical study. <i>Journal of Pediatric Surgery</i> , 1994 , 29, 1302-6	2.6	27
50	Diaphragmatic agenesis as a distinct clinical entity. <i>Journal of Pediatric Surgery</i> , 1994 , 29, 1439-41	2.6	6
49	Obliteration of the distal bile duct in the development of congenital choledochal cyst. <i>Journal of Pediatric Surgery</i> , 1994 , 29, 1582-3	2.6	19
48	Abnormalities of nitric-oxide-producing neurons in Hirschsprung's disease: morphology and implications. <i>Journal of Pediatric Surgery</i> , 1994 , 29, 294-9; discussion 299-300	2.6	69
47	Cytokine response of neonates to surgery. <i>Journal of Pediatric Surgery</i> , 1994 , 29, 794-7	2.6	21
46	Paediatric gut endoscopy. <i>Current Paediatrics</i> , 1993 , 3, 62-66		
45	An immunohistochemical study of neuronal microtubule-associated proteins in Hirschsprung's disease. <i>Human Pathology</i> , 1993 , 24, 424-31	3.7	19
44	Hirschsprung's disease: a viral etiology?. <i>Pediatric Pathology</i> , 1992 , 12, 807-10		13
43	Quantitative and qualitative analysis of the extracellular matrix protein, laminin, in Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 1992 , 27, 991-5; discussion 995-6	2.6	44
42	Results of fundoplication in a UK paediatric centre. <i>British Journal of Surgery</i> , 1991 , 78, 346-8	5.3	9

41	Necrotizing enterocolitis following operation in the neonatal period. <i>British Journal of Surgery</i> , 1991 , 78, 1045-7	5.3	13
40	Posterior fossa problems in hydrocephalic children treated with shunts. <i>Pediatric Surgery International</i> , 1991 , 6, 19	2.1	1
39	Endoscopy-guided balloon dilatation for infantile hypertrophic pyloric stenosis. <i>Pediatric Surgery International</i> , 1991 , 6, 306	2.1	3
38	Increasing incidence of hypertrophic pyloric stenosis. <i>Archives of Disease in Childhood</i> , 1991 , 66, 530-1	2.2	18
37	Endoscopy-guided balloon dilatation of esophageal strictures and anastomotic strictures after esophageal replacement in children. <i>Journal of Pediatric Surgery</i> , 1991 , 26, 1101-3	2.6	47
36	Pathogenesis of colonization and infection in a neonatal surgical unit. <i>Critical Care Medicine</i> , 1990 , 18, 264-9	1.4	40
35	An immunohistological study of the human enteric nervous system with microtubule-associated proteins. <i>Gastroenterology</i> , 1990 , 99, 1841-4	13.3	14
34	Urethralisation of the female phallus with absent urogenital sinus. <i>British Journal of Urology</i> , 1990 , 66, 551-2		
33	Preoperative stabilisation in congenital diaphragmatic hernia. <i>Archives of Disease in Childhood</i> , 1990 , 65, 1043-4	2.2	25
32	Is low serum alpha fetoprotein a sensitive marker for diaphragmatic hernia?. <i>Archives of Disease in Childhood</i> , 1990 , 65, 912-3	2.2	
31	Origin, course, and endings of abnormal enteric nerve fibres in Hirschsprung's disease defined by whole-mount immunohistochemistry. <i>Journal of Pediatric Surgery</i> , 1990 , 25, 457-61	2.6	52
30	The use of H2-receptor antagonist in the treatment of peptic ulcer disease in children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1989 , 8, 41-6	2.8	20
29	Myocutaneous sartorius flap for major congenital abdominal wall defects. <i>Pediatric Surgery International</i> , 1989 , 4, 143	2.1	1
28	Stapled colostomy in infants. <i>Pediatric Surgery International</i> , 1989 , 4, 363	2.1	
27	Pediatric upper gastrointestinal endoscopy: a 13-year experience. <i>Journal of Pediatric Surgery</i> , 1989 , 24, 443-7	2.6	27
26	Review of a hospital experience of breast abscesses. <i>British Journal of Surgery</i> , 1988 , 75, 190	5.3	4
25	Inguinal hernia in Chinese children. <i>ANZ Journal of Surgery</i> , 1988 , 58, 403-6	1	6
24	Hypergastrinemia in children with duodenal ulcer. <i>Journal of Pediatric Surgery</i> , 1988 , 23, 331-4	2.6	5

23	Childhood recurrent pyogenic cholangitis. <i>Journal of Pediatric Surgery</i> , 1988 , 23, 424-9	2.6	10
22	Serum pepsinogen I in childhood duodenal ulcer. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1987 , 6, 904-7	2.8	5
21	Advanced necrotizing enterocolitis: an indication for emergency separation of omphalopagus conjoined twins. <i>Journal of Paediatrics and Child Health</i> , 1987 , 23, 129-30	1.3	2
20	Pediatric surgeons can and should perform colonoscopy. <i>Journal of Pediatric Surgery</i> , 1987 , 22, 332-4	2.6	11
19	Direct sagittal CT scan: a new diagnostic approach for surgical neonates. <i>Journal of Pediatric Surgery</i> , 1987 , 22, 397-400	2.6	6
18	Diagnosis and evaluation of esophageal atresia by direct sagittal CT. <i>Pediatric Radiology</i> , 1987 , 17, 68-70	2.8	20
17	H-type tracheoesophageal fistula. <i>Pediatric Radiology</i> , 1987 , 17, 509	2.8	2
16	Sacrococcygeal teratoma: computed tomography evaluation. <i>The Journal of Computed Tomography</i> , 1987 , 11, 200-4		1
15	Intrauterine cystocentesis: a simple procedure to relieve anatomic and physiologic dysfunction in the fetus. <i>Journal of Clinical Ultrasound</i> , 1986 , 14, 474-7	1	1
14	Whole-gut irrigation in infants and young children. <i>Diseases of the Colon and Rectum</i> , 1986 , 29, 252-4	3.1	12
13	The use of the disposable intraluminal stapler in the definitive management of Hirschsprung's disease. <i>Diseases of the Colon and Rectum</i> , 1986 , 29, 211-3	3.1	4
12	Gastric acid secretion and emptying rates in children with duodenal ulcer. <i>Journal of Pediatric Surgery</i> , 1986 , 21, 129-31	2.6	6
11	Diagnosis of peptic ulcer in children: the past and present. <i>Journal of Pediatric Surgery</i> , 1986 , 21, 15-6	2.6	22
10	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. <i>Journal of Pediatric Surgery</i> , 1986 , 21, 227-32	2.6	71
9	Colonoscopy in the diagnosis of abdominal tuberculosis in children. <i>Journal of Paediatrics and Child Health</i> , 1986 , 22, 143-4	1.3	2
8	Development profile of neuron-specific enolase in human gut and its implications in Hirschsprung's disease. <i>Gastroenterology</i> , 1986 , 90, 1901-6	13.3	33
7	Pyloric function five to eleven years after Ramstedt's pyloromyotomy. <i>Journal of Pediatric Surgery</i> , 1985 , 20, 236-9	2.6	11
6	Surgical management of choledochal cysts: a review of 60 cases. <i>Journal of Pediatric Surgery</i> , 1985 , 20, 443-8	2.6	20

5	Acute pancreatitis in children. <i>Journal of Pediatric Surgery</i> , 1985 , 20, 58-60	2.6	38
4	Substance P concentrations in human cerebrospinal fluid vary inversely with age. <i>Neuroscience Letters</i> , 1985 , 54, 327-32	3.3	16
3	Three successfully treated cases of nonamoebic liver abscess. <i>Archives of Disease in Childhood</i> , 1983 , 58, 828-9	2.2	4
2	Caseating regional lymphadenitis complicating BCG vaccination: a report of 6 cases. <i>Archives of Disease in Childhood</i> , 1982 , 57, 952-4	2.2	11
1	Interposing fascial pedicle flap for the repair of urethral fistulae after hypospadias surgery. <i>Plastic and Reconstructive Surgery</i> , 1982 , 70, 206-9	2.7	7