

# Prem Puri

## List of Publications by Year in descending order

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Version: 2024-02-01

302  
papers

8,426  
citations

39113

52  
h-index

87275

74  
g-index

310  
all docs

310  
docs citations

310  
times ranked

4967  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | The 34th international symposium on pediatric surgical research. <i>Pediatric Surgery International</i> , 2022, 38, 655-655.  | 0.6 | 0         |
| 2  | Genetically Modified Mouse Models of Congenital Diaphragmatic Hernia: Opportunities and Limitations for Studying Altered Lung Development. <i>Frontiers in Pediatrics</i> , 2022, 10, .                                       | 0.9 | 2         |
| 3  | Pbx1, Meis1, and Runx1 Expression Is Decreased in the Diaphragmatic and Pulmonary Mesenchyme of Rats with Nitrofen-Induced Congenital Diaphragmatic Hernia. <i>European Journal of Pediatric Surgery</i> , 2021, 31, 120-125. | 0.7 | 2         |
| 4  | The 33rd international symposium on pediatric surgical research. <i>Pediatric Surgery International</i> , 2021, 37, 299-299.  | 0.6 | 0         |
| 5  | Copy Number Variant Analysis and Genome-wide Association Study Identify Loci with Large Effect for Vesicoureteral Reflux. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 805-820.                     | 3.0 | 17        |
| 6  | Increased protease activated receptors in the colon of patients with Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 2020, 55, 1488-1494.   | 0.8 | 12        |
| 7  | Tuft Cells: A New Player in Hirschsprung's Disease. <i>European Journal of Pediatric Surgery</i> , 2020, 30, 059-063.   | 0.7 | 6         |
| 8  | Teratogenesis in the chick embryo following post-gastrulation exposure to Y-27632 -effect of Y-27632 on embryonic development. <i>Toxicology and Applied Pharmacology</i> , 2020, 409, 115277.                                | 1.3 | 3         |
| 9  | Transgenic animal models of congenital diaphragmatic hernia: a comprehensive overview of candidate genes and signaling pathways. <i>Pediatric Surgery International</i> , 2020, 36, 991-997.                                  | 0.6 | 10        |
| 10 | Altered anoctamin-1 and tyrosine phosphorylation in congenital ureteropelvic junction obstruction. <i>Journal of Pediatric Surgery</i> , 2020, 55, 1621-1625.   | 0.8 | 8         |
| 11 | Hirschsprung's Disease. , 2020, , 1011-1030.  |     | 0         |
| 12 | Variants of Hirschsprung Disease. , 2020, , 1045-1058.  |     | 2         |
| 13 | Epidemiology and Clinical Characteristics of Hirschsprung's Disease. , 2019, , 167-174.   |     | 4         |
| 14 | Rectal Biopsy for the Diagnosis of Hirschsprung's Disease. , 2019, , 249-254.   |     | 1         |
| 15 | Variants of Hirschsprung's Disease. , 2019, , 305-322.  |     | 1         |
| 16 | Morphological Basis of Persistent Bowel Problems Following a Properly Performed Pull-Through Operation for Hirschsprung's Disease. , 2019, , 403-413.   |     | 0         |
| 17 | Altered ryanodine receptor gene expression in Hirschsprung's disease. <i>Pediatric Surgery International</i> , 2019, 35, 923-927.   | 0.6 | 6         |
| 18 | Decreased expression of TRAAK channels in Hirschsprung's disease: a possible cause of postoperative dysmotility. <i>Pediatric Surgery International</i> , 2019, 35, 1431-1435.  | 0.6 | 3         |

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|----|--|-----|-----------|
| 19 | Pathophysiology of Hirschsprung's Disease. , 2019, , 153-166.  |     | 2         |
| 20 | Familial Hirschsprung's Disease. , 2019, , 115-119.  |     | 2         |
| 21 | Animal Models of Aganglionosis. , 2019, , 97-113.  |     | 0         |
| 22 | Development of the Enteric Nervous System. , 2019, , 19-29.  |     | 1         |
| 23 | Megacystis Microcolon Intestinal Hypoperistalsis Syndrome. , 2019, , 323-330.  |     | 1         |
| 24 | Expression of Nitric Oxide Synthase Interacting Protein (NOSIP) is Decreased in the Pulmonary Vasculature of Nitrofen-Induced Congenital Diaphragmatic Hernia. European Journal of Pediatric Surgery, 2019, 29, 102-107.   | 0.7 | 5         |
| 25 | The copy number variation landscape of congenital anomalies of the kidney and urinary tract. Nature Genetics, 2019, 51, 117-127.   | 9.4 | 144       |
| 26 | Ephrin-B1, -B2, and -B4 Expression is Decreased in Developing Diaphragms and Lungs of Fetal Rats with Nitrofen-Induced Congenital Diaphragmatic Hernia. European Journal of Pediatric Surgery, 2019, 29, 113-119.          | 0.7 | 2         |
| 27 | Consanguinity and its relevance for the incidence of megacystis microcolon intestinal hypoperistalsis syndrome (MMIHS): systematic review. Pediatric Surgery International, 2019, 35, 175-180.                             | 0.6 | 13        |
| 28 | Altered expression of inflammasomes in Hirschsprung's disease. Pediatric Surgery International, 2019, 35, 15-20.   | 0.6 | 3         |
| 29 | Altered expression of KCNG3 and KCNG4 in Hirschsprung's disease. Pediatric Surgery International, 2019, 35, 193-197.   | 0.6 | 10        |
| 30 | Expression of dispatched RND transporter family member 1 is decreased in the diaphragmatic and pulmonary mesenchyme of nitrofen-induced congenital diaphragmatic hernia. Pediatric Surgery International, 2019, 35, 35-40. | 0.6 | 0         |
| 31 | Abnormal Scn1b and Fxyd1 gene expression in the pulled-through ganglionic colon may influence functional outcome in patients with Hirschsprung's disease. Pediatric Surgery International, 2019, 35, 9-14.                 | 0.6 | 7         |
| 32 | Reduced expression of the NLRP6 inflammasome in the colon of patients with Hirschsprung's disease. Journal of Pediatric Surgery, 2019, 54, 1573-1577.  | 0.8 | 8         |
| 33 | Hirschsprung's Disease. , 2019, , 1-20.  |     | 0         |
| 34 | Variants of Hirschsprung Disease. , 2019, , 1-14.  |     | 0         |
| 35 | Altered goblet cell function in Hirschsprung's disease. Pediatric Surgery International, 2018, 34, 121-128.  | 0.6 | 17        |
| 36 | Gata-6 expression is decreased in diaphragmatic and pulmonary mesenchyme of fetal rats with nitrofen-induced congenital diaphragmatic hernia. Pediatric Surgery International, 2018, 34, 315-321.                          | 0.6 | 6         |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 37 | Endoscopic Injection of Dextranomer/Hyaluronic Acid as First Line Treatment in 851 Consecutive Children with High Grade Vesicoureteral Reflux: Efficacy and Long-Term Results. Journal of Urology, 2018, 200, 650-655.   | 0.2  | 32        |
| 38 | Reduction of hydrogen sulfide synthesis enzymes cystathionine- $\beta$ -synthase and cystathionine- $\beta$ -lyase in the colon of patients with Hirschsprungs disease. Journal of Pediatric Surgery, 2018, 53, 525-530. | 0.8  | 15        |
| 39 | Decreased Expression of Integrin Subunits $\alpha$ 3, $\alpha$ 6, and $\alpha$ 8 in the Branching Airway Mesenchyme of Nitrofen-Induced Hypoplastic Lungs. European Journal of Pediatric Surgery, 2018, 28, 109-114.     | 0.7  | 2         |
| 40 | Hirschsprung's Disease. , 2018, , 809-828.   |      | 4         |
| 41 | Increased CaSR and TRPC6 pulmonary vascular expression in the nitrofen-induced model of congenital diaphragmatic hernia. Pediatric Surgery International, 2018, 34, 211-215.   | 0.6  | 3         |
| 42 | Decreased expression of Kv7 channels in Hirschsprung's disease. Journal of Pediatric Surgery, 2017, 52, 1177-1181.   | 0.8  | 7         |
| 43 | Genetic Drivers of Kidney Defects in the DiGeorge Syndrome. New England Journal of Medicine, 2017, 376, 742-754.   | 13.9 | 120       |
| 44 | Downregulation of KCNQ5 expression in the rat pulmonary vasculature of nitrofen-induced congenital diaphragmatic hernia. Journal of Pediatric Surgery, 2017, 52, 702-705.  | 0.8  | 7         |
| 45 | NOS-interacting protein (NOSIP) is increased in the colon of patients with Hirschsprungs's disease. Journal of Pediatric Surgery, 2017, 52, 772-777.   | 0.8  | 12        |
| 46 | Follistatin-like 1 expression is decreased in the alveolar epithelium of hypoplastic rat lungs with nitrofen-induced congenital diaphragmatic hernia. Journal of Pediatric Surgery, 2017, 52, 706-709.                   | 0.8  | 6         |
| 47 | European Paediatric Surgeons' Association Survey on the Management of Hirschsprung Disease. European Journal of Pediatric Surgery, 2017, 27, 096-101.  | 0.7  | 59        |
| 48 | Down-regulation of N -deacetylase- N -sulfotransferase-1 signaling in the developing diaphragmatic vasculature of nitrofen-induced congenital diaphragmatic hernia. Journal of Pediatric Surgery, 2017, 52, 1035-1039.   | 0.8  | 1         |
| 49 | Increased population of immature enteric glial cells in the resected proximal ganglionic bowel of Hirschsprung's disease patients. Journal of Surgical Research, 2017, 218, 150-155.                                     | 0.8  | 13        |
| 50 | Expression of T-box transcription factors 2, 4 and 5 is decreased in the branching airway mesenchyme of nitrofen-induced hypoplastic lungs. Pediatric Surgery International, 2017, 33, 139-143.                          | 0.6  | 9         |
| 51 | Decreased Endoglin expression in the pulmonary vasculature of nitrofen-induced congenital diaphragmatic hernia rat model. Pediatric Surgery International, 2017, 33, 263-268.  | 0.6  | 6         |
| 52 | Fibrillin-1 Expression Is Decreased in the Diaphragmatic Muscle Connective Tissue of Nitrofen-Induced Congenital Diaphragmatic Hernia. European Journal of Pediatric Surgery, 2017, 27, 026-031.                         | 0.7  | 1         |
| 53 | Variants of Hirschsprung Disease. , 2017, , 1-13.  |      | 0         |
| 54 | Delayed Primary Anastomosis in the Management of Long-Gap Esophageal Atresia. , 2017, , 221-227.   |      | 1         |

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|----|---|-----|-----------|
| 55 | Hirschsprung's Disease. , 2017, , 1-20.   |     | 0         |
| 56 | Altered expression of a two-pore domain (K2P) mechano-gated potassium channel TREK-1 in Hirschsprung's disease. Pediatric Research, 2016, 80, 729-733.  | 1.1 | 19        |
| 57 | Increased Act1/IL-17R expression in Hirschsprung's disease. Pediatric Surgery International, 2016, 32, 1201-1207.   | 0.6 | 7         |
| 58 | Use of anoctamin 1 (ANO1) to evaluate interstitial cells of Cajal in Hirschsprung's disease. Pediatric Surgery International, 2016, 32, 125-133.  | 0.6 | 15        |
| 59 | Increased c-kit and stem cell factor expression in the pulmonary vasculature of nitrofen-induced congenital diaphragmatic hernia. Journal of Pediatric Surgery, 2016, 51, 706-709.                                  | 0.8 | 4         |
| 60 | Gene Expression of FRAS1-Related Extracellular Matrix 1 Is Decreased in Nitrofen-Induced Congenital Diaphragmatic Hernia. European Journal of Pediatric Surgery, 2016, 26, 081-085.                                 | 0.7 | 5         |
| 61 | The Role of Activin Receptor-Like Kinase 1 Signaling in the Pulmonary Vasculature of Experimental Diaphragmatic Hernia. European Journal of Pediatric Surgery, 2016, 26, 106-111.                                   | 0.7 | 3         |
| 62 | Altered expression of retinoblastoma 1 in Hirschsprung's disease. Journal of Pediatric Surgery, 2016, 51, 1830-1833.  | 0.8 | 0         |
| 63 | Expression of connexin 26 and connexin 43 is reduced in Hirschsprung's disease. Journal of Surgical Research, 2016, 206, 242-251.   | 0.8 | 10        |
| 64 | Expression of Prx1 and Tcf4 is decreased in the diaphragmatic muscle connective tissue of nitrofen-induced congenital diaphragmatic hernia. Journal of Pediatric Surgery, 2016, 51, 1931-1935.                      | 0.8 | 1         |
| 65 | Decreased expression of hepatocyte growth factor in the nitrofen model of congenital diaphragmatic hernia. Pediatric Surgery International, 2016, 32, 967-973.  | 0.6 | 3         |
| 66 | Decreased Na v 1.9 channel expression in Hirschsprung's disease. Journal of Pediatric Surgery, 2016, 51, 1458-1461.   | 0.8 | 16        |
| 67 | Decreased Desmin expression in the developing diaphragm of the nitrofen-induced congenital diaphragmatic hernia rat model. Pediatric Surgery International, 2016, 32, 1127-1132.                                    | 0.6 | 3         |
| 68 | Decreased expression of monocarboxylate transporter 1 and 4 in the branching airway epithelium of nitrofen-induced congenital diaphragmatic hernia. Journal of Pediatric Surgery, 2016, 51, 896-899.                | 0.8 | 1         |
| 69 | Antenatal retinoic acid administration increases trophoblastic retinol-binding protein dependent retinol transport in the nitrofen model of congenital diaphragmatic hernia. Pediatric Research, 2016, 79, 614-620. | 1.1 | 6         |
| 70 | Current practice patterns of rectal suction biopsy in the diagnostic work-up of Hirschsprung's disease: results from an international survey. Pediatric Surgery International, 2016, 32, 717-722.                   | 0.6 | 26        |
| 71 | Reduced expression of voltage-gated Kv11.1 (hERG) K <sup>+</sup> channels in aganglionic colon in Hirschsprung's disease. Pediatric Surgery International, 2016, 32, 9-16.  | 0.6 | 5         |
| 72 | Expression of hepatic lipid droplets is decreased in the nitrofen model of congenital diaphragmatic hernia. Pediatric Surgery International, 2016, 32, 155-160.   | 0.6 | 3         |

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|----|---|-----|-----------|
| 73 | Altered neurotransmitter expression profile in the ganglionic bowel in Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 2016, 51, 762-769.   | 0.8 | 19        |
| 74 | Upregulation of S1P1 and Rac1 receptors in the pulmonary vasculature of nitrofen-induced congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2016, 32, 147-154.                               | 0.6 | 6         |
| 75 | Mesenchymal expression of the FRAS1/FREM2 gene unit is decreased in the developing fetal diaphragm of nitrofen-induced congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2016, 32, 135-140. | 0.6 | 6         |
| 76 | Deficiency of platelet-derived growth factor receptor- $\beta$ -positive cells in Hirschsprung's disease colon. <i>World Journal of Gastroenterology</i> , 2016, 22, 3335-3340.                                     | 1.4 | 22        |
| 77 | Altered tryptophan hydroxylase 2 expression in enteric serotonergic nerves in Hirschsprung's-associated enterocolitis. <i>World Journal of Gastroenterology</i> , 2016, 22, 4662.                                   | 1.4 | 13        |
| 78 | Urinary Tract Effects of HPSE2 Mutations. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 797-804.   | 3.0 | 31        |
| 79 | Increased pulmonary vascular expression of receptor for advanced glycation end products (RAGE) in experimental congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2015, 50, 746-749.            | 0.8 | 6         |
| 80 | Increased expression of activated pSTAT3 and PIM-1 in the pulmonary vasculature of experimental congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2015, 50, 908-911.                           | 0.8 | 13        |
| 81 | Kif7 expression is decreased in the diaphragmatic and pulmonary mesenchyme of nitrofen-induced congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2015, 50, 904-907.                            | 0.8 | 16        |
| 82 | Syndromic Hirschsprung's disease and associated congenital heart disease: a systematic review. <i>Pediatric Surgery International</i> , 2015, 31, 781-785.  | 0.6 | 17        |
| 83 | Familial hirschsprung's disease: a systematic review. <i>Pediatric Surgery International</i> , 2015, 31, 695-700.   | 0.6 | 26        |
| 84 | Disruption of copper-dependent signaling pathway in the nitrofen-induced congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2015, 31, 31-35.   | 0.6 | 10        |
| 85 | Decidual $\beta$ -carotene-15,15 $\alpha$ -oxygenase-1 and 2 (BCMO1,2) expression is increased in nitrofen model of congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2015, 31, 37-43.      | 0.6 | 1         |
| 86 | Outcome of right-sided diaphragmatic hernia repair: a multicentre study. <i>Pediatric Surgery International</i> , 2015, 31, 465-471.  | 0.6 | 31        |
| 87 | Lysyl Oxidase Expression Is Decreased in the Developing Diaphragm and Lungs of Nitrofen-Induced Congenital Diaphragmatic Hernia. <i>European Journal of Pediatric Surgery</i> , 2015, 25, 15-19.                    | 0.7 | 13        |
| 88 | Rho-kinase expression in Hirschsprung's disease. <i>Pediatric Surgery International</i> , 2015, 31, 1077-1085.  | 0.6 | 8         |
| 89 | Altered distribution of small-conductance calcium-activated potassium channel SK3 in Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 2015, 50, 1659-1664.   | 0.8 | 13        |
| 90 | Hirschsprung's disease in children with Mowat's-Wilson syndrome. <i>Pediatric Surgery International</i> , 2015, 31, 711-717.  | 0.6 | 30        |

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|-----|--|-----|-----------|
| 91  | Rectal suction biopsy for the diagnosis of Hirschsprung's disease: a systematic review of diagnostic accuracy and complications. <i>Pediatric Surgery International</i> , 2015, 31, 821-830.   | 0.6 | 55        |
| 92  | Decreased expression of hyperpolarisation-activated cyclic nucleotide-gated channel 3 in Hirschsprung's disease. <i>World Journal of Gastroenterology</i> , 2015, 21, 5635.  | 1.4 | 14        |
| 93  | Increased pulmonary vascular expression of KrÄppel-like factor 5 and activated survivin in experimental congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2014, 30, 1191-1197.                                    | 0.6 | 7         |
| 94  | Nitrofen increases total retinol levels in placenta during lung morphogenesis in the nitrofen model of congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2014, 30, 1017-1022.                                      | 0.6 | 6         |
| 95  | Imbalance of Caveolin-1 and eNOS Expression in the Pulmonary Vasculature of Experimental Diaphragmatic Hernia. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2014, 101, 341-346.                       | 1.4 | 16        |
| 96  | International Survey on the Management of Esophageal Atresia. <i>European Journal of Pediatric Surgery</i> , 2014, 24, 003-008.  | 0.7 | 123       |
| 97  | Management of Pediatric Inguinal Hernias in the Era of Laparoscopy: Results of an International Survey. <i>European Journal of Pediatric Surgery</i> , 2014, 24, 009-013.  | 0.7 | 29        |
| 98  | Evidence for decreased lipofibroblast expression in hypoplastic rat lungs with congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2014, 30, 1023-1029.  | 0.6 | 12        |
| 99  | Pulmonary FGF9 Gene Expression is Downregulated during the Pseudoglandular Stage in Nitrofen-Induced Hypoplastic Lungs. <i>European Journal of Pediatric Surgery</i> , 2014, 24, 075-078.  | 0.7 | 2         |
| 100 | Upregulation of serotonin-receptor-2a and serotonin transporter expression in the pulmonary vasculature of nitrofen-induced congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2014, 49, 871-875.                      | 0.8 | 7         |
| 101 | Increased uptake of dietary retinoids at the maternal-fetal barrier in the nitrofen model of congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2014, 49, 866-870.   | 0.8 | 4         |
| 102 | Downregulation of p300 gene expression in airway mesenchyme of nitrofen-induced hypoplastic lungs. <i>Pediatric Surgery International</i> , 2014, 30, 431-435.   | 0.6 | 2         |
| 103 | Disruption of THY-1 signaling in alveolar lipofibroblasts in experimentally induced congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2014, 30, 129-135.   | 0.6 | 11        |
| 104 | Prenatal administration of retinoic acid increases the trophoblastic insulin-like growth factor 2 protein expression in the nitrofen model of congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2014, 30, 137-142. | 0.6 | 5         |
| 105 | Decreased apelin and apelin-receptor expression in the pulmonary vasculature of nitrofen-induced congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2014, 30, 197-203.  | 0.6 | 13        |
| 106 | Prenatal administration of all-trans retinoic acid upregulates leptin signaling in hypoplastic rat lungs with experimental congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2014, 30, 1183-1190.                  | 0.6 | 6         |
| 107 | Myogenin gene expression is not altered in the developing diaphragm of nitrofen-induced congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2014, 30, 901-906.   | 0.6 | 2         |
| 108 | Expression of Eya1 and Six1 is decreased in distal airways of rats with experimental pulmonary hypoplasia. <i>Journal of Pediatric Surgery</i> , 2014, 49, 301-304.  | 0.8 | 6         |



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|-----|--|-----|-----------|
| 109 | Prenatal retinoic acid increases lipofibroblast expression in hypoplastic rat lungs with experimental congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2014, 49, 876-881.  | 0.8 | 13        |
| 110 | Hirschsprung's disease associated with Down syndrome: a meta-analysis of incidence, functional outcomes and mortality. <i>Pediatric Surgery International</i> , 2013, 29, 937-946.   | 0.6 | 81        |
| 111 | Classification and diagnostic criteria of variants of Hirschsprung's disease. <i>Pediatric Surgery International</i> , 2013, 29, 855-872.  | 0.6 | 73        |
| 112 | Decreased Expression of <i>GATA4</i> in the Diaphragm of Nitrofen-Induced Congenital Diaphragmatic Hernia. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2013, 98, 139-143.                          | 1.4 | 9         |
| 113 | Decreased pulmonary c-Cbl expression and tyrosine phosphorylation in the nitrofen-induced rat model of congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2013, 29, 19-24.  | 0.6 | 7         |
| 114 | Increased trophoblastic apoptosis mediated by neutrophil gelatinase-associated lipocalin (NGAL) activation in the nitrofen model of congenital diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2013, 29, 25-31.           | 0.6 | 3         |
| 115 | Increased activation of NADPH oxidase 4 in the pulmonary vasculature in experimental diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2013, 29, 3-8.   | 0.6 | 14        |
| 116 | Spatiotemporal alterations in Sprouty-2 expression and tyrosine phosphorylation in nitrofen-induced pulmonary hypoplasia. <i>Journal of Pediatric Surgery</i> , 2013, 48, 2219-2225.   | 0.8 | 4         |
| 117 | Familial megacystis microcolon intestinal hypoperistalsis syndrome: a systematic review. <i>Pediatric Surgery International</i> , 2013, 29, 947-951.   | 0.6 | 52        |
| 118 | Expression of Sproutys and SPREDs is decreased during lung branching morphogenesis in nitrofen-induced pulmonary hypoplasia. <i>Pediatric Surgery International</i> , 2013, 29, 1193-1198.   | 0.6 | 12        |
| 119 | Pulmonary FGF-18 gene expression is downregulated during the canalicular-saccular stages in nitrofen-induced hypoplastic lungs. <i>Pediatric Surgery International</i> , 2013, 29, 1199-1203.  | 0.6 | 6         |
| 120 | Disruption of the Bone Morphogenetic Protein Receptor 2 Pathway in Nitrofen-Induced Congenital Diaphragmatic Hernia. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2013, 98, 304-309.                | 1.4 | 17        |
| 121 | Intestinal Dysganglionosis and Other Disorders of Intestinal Motility. , 2012, , 1279-1287.  |     | 8         |
| 122 | Comparison of posterior internal anal sphincter myectomy and intrasphincteric botulinum toxin injection for treatment of internal anal sphincter achalasia: a meta-analysis. <i>Pediatric Surgery International</i> , 2012, 28, 765-771. | 0.6 | 37        |
| 123 | Trends in the treatment and outcome of congenital diaphragmatic hernia over the last decade. <i>Pediatric Surgery International</i> , 2012, 28, 1177-1181.   | 0.6 | 25        |
| 124 | Delayed primary anastomosis for management of long-gap esophageal atresia: a meta-analysis of complications and long-term outcome. <i>Pediatric Surgery International</i> , 2012, 28, 899-906.   | 0.6 | 83        |
| 125 | Total colonic aganglionosis: a systematic review and meta-analysis of long-term clinical outcome. <i>Pediatric Surgery International</i> , 2012, 28, 773-779.  | 0.6 | 72        |
| 126 | Prenatal retinoic acid upregulates connexin 43 (Cx43) gene expression in pulmonary hypoplasia in the nitrofen-induced congenital diaphragmatic hernia rat model. <i>Journal of Pediatric Surgery</i> , 2012, 47, 336-340.                | 0.8 | 12        |



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|-----|---|-----|-----------|
| 127 | Alterations of peroxisome proliferator-activated receptor $\beta$ and monocyte chemoattractant protein 1 gene expression in the nitrofen-induced hypoplastic lung. <i>Journal of Pediatric Surgery</i> , 2012, 47, 847-851.                         | 0.8 | 26        |
| 128 | Pax3 gene expression is not altered during diaphragmatic development in nitrofen-induced congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2012, 47, 1067-1071.  | 0.8 | 4         |
| 129 | Variants of Hirschsprung disease. <i>Seminars in Pediatric Surgery</i> , 2012, 21, 310-318.   | 0.5 | 69        |
| 130 | The 100 most-cited articles in <i>Pediatric Surgery International</i> . <i>Pediatric Surgery International</i> , 2012, 28, 563-570.   | 0.6 | 12        |
| 131 | Upregulation of fibroblast growth factor receptor 2 and 3 in the late stages of fetal lung development in the nitrofen rat model. <i>Pediatric Surgery International</i> , 2012, 28, 195-199.   | 0.6 | 20        |
| 132 | Smad1 and WIF1 genes are downregulated during saccular stage of lung development in the nitrofen rat model. <i>Pediatric Surgery International</i> , 2012, 28, 189-193.   | 0.6 | 11        |
| 133 | Nitrofen interferes with trophoblastic expression of retinol-binding protein and transthyretin during lung morphogenesis in the nitrofen-induced congenital diaphragmatic hernia model. <i>Pediatric Surgery International</i> , 2012, 28, 143-148. | 0.6 | 8         |
| 134 | Expression of Iroquois genes is up-regulated during early lung development in the nitrofen-induced pulmonary hypoplasia. <i>Journal of Pediatric Surgery</i> , 2011, 46, 62-66.   | 0.8 | 6         |
| 135 | Epigenetic Effect of Cadmium on Global De Novo DNA Hypomethylation in the Cadmium-Induced Ventral Body Wall Defect (VBWD) in the Chick Model. <i>Toxicological Sciences</i> , 2011, 120, 475-480.   | 1.4 | 64        |
| 136 | Prenatal treatment with retinoic acid activates parathyroid hormone-related protein signaling in the nitrofen-induced hypoplastic lung. <i>Pediatric Surgery International</i> , 2011, 27, 47-52.   | 0.6 | 8         |
| 137 | Downregulation of Midkine gene expression and its response to retinoic acid treatment in the nitrofen-induced hypoplastic lung. <i>Pediatric Surgery International</i> , 2011, 27, 199-204.   | 0.6 | 4         |
| 138 | Disruption of GLI3-ZIC3 interaction in the cadmium-induced omphalocele chick model. <i>Pediatric Surgery International</i> , 2011, 27, 205-209.   | 0.6 | 2         |
| 139 | Prenatal retinoic acid treatment upregulates late gestation lung protein 1 in the nitrofen-induced hypoplastic lung in late gestation. <i>Pediatric Surgery International</i> , 2011, 27, 125-129.  | 0.6 | 7         |
| 140 | A role for Pten in paediatric intestinal dysmotility disorders. <i>Pediatric Surgery International</i> , 2011, 27, 491-493.   | 0.6 | 15        |
| 141 | Prenatal administration of retinoic acid upregulates connective tissue growth factor in the nitrofen CDH model. <i>Pediatric Surgery International</i> , 2011, 27, 573-577.   | 0.6 | 7         |
| 142 | The role of primary myogenic regulatory factors in the developing diaphragmatic muscle in the nitrofen-induced diaphragmatic hernia. <i>Pediatric Surgery International</i> , 2011, 27, 579-582.  | 0.6 | 4         |
| 143 | Megacystis microcolon intestinal hypoperistalsis syndrome: systematic review of outcome. <i>Pediatric Surgery International</i> , 2011, 27, 1041-1046.  | 0.6 | 111       |
| 144 | Residual aganglionosis after pull-through operation for Hirschsprung's disease: a systematic review and meta-analysis. <i>Pediatric Surgery International</i> , 2011, 27, 1053-1057.  | 0.6 | 56        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 145 | Prenatal administration of retinoic acid upregulates insulin-like growth factor receptors in the nitrofen-induced hypoplastic lung. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2011, 92, 148-151. | 1.4 | 16        |
| 146 | Disturbance of parathyroid hormone-related protein signaling in the nitrofen-induced hypoplastic lung. Pediatric Surgery International, 2010, 26, 45-50.   | 0.6 | 12        |
| 147 | Downregulation of insulin-like growth factor binding protein 3 and 5 in nitrofen-induced pulmonary hypoplasia. Pediatric Surgery International, 2010, 26, 59-63.   | 0.6 | 10        |
| 148 | Upregulation of Endothelin Receptors A and B in the nitrofen induced hypoplastic lung occurs early in gestation. Pediatric Surgery International, 2010, 26, 65-69.   | 0.6 | 15        |
| 149 | Prenatal retinoic acid upregulates pulmonary gene expression of PI3K and AKT in nitrofen-induced pulmonary hypoplasia. Pediatric Surgery International, 2010, 26, 1011-1015.   | 0.6 | 16        |
| 150 | HoxB2, HoxB4 and Alx4 genes are downregulated in the cadmium-induced omphalocele in the chick model. Pediatric Surgery International, 2010, 26, 1017-1023.   | 0.6 | 12        |
| 151 | Isolated hypoganglionosis: systematic review of a rare intestinal innervation defect. Pediatric Surgery International, 2010, 26, 1111-1115.  | 0.6 | 64        |
| 152 | Systematic review and meta-analysis of enterocolitis after one-stage transanal pull-through procedure for Hirschsprung's disease. Pediatric Surgery International, 2010, 26, 1101-1105.  | 0.6 | 43        |
| 153 | Spatiotemporal alteration in phosphatidylinositol 3-kinase-serine/threonine protein kinase B signaling in the nitrofen-induced hypoplastic lung. Journal of Pediatric Surgery, 2010, 45, 366-371.                                | 0.8 | 7         |
| 154 | Disruption of noncanonical Wnt/CA2+ pathway in the cadmium-induced omphalocele in the chick model. Journal of Pediatric Surgery, 2010, 45, 1645-1649.  | 0.8 | 14        |
| 155 | Insulin receptor is downregulated in the nitrofen-induced hypoplastic lung. Journal of Pediatric Surgery, 2010, 45, 948-952.   | 0.8 | 8         |
| 156 | Abnormal platelet-derived growth factor signaling accounting for lung hypoplasia in experimental congenital diaphragmatic hernia. Journal of Pediatric Surgery, 2010, 45, 1989-1994.   | 0.8 | 23        |
| 157 | Congenital diaphragmatic hernia. Seminars in Pediatric Surgery, 2010, 19, 180-185.   | 0.5 | 194       |
| 158 | Long-term outcome of internal sphincter myectomy in patients with internal anal sphincter achalasia. Pediatric Surgery International, 2009, 25, 869-871.   | 0.6 | 25        |
| 159 | A meta-analysis of clinical outcome in patients with total intestinal aganglionosis. Pediatric Surgery International, 2009, 25, 833-839.   | 0.6 | 54        |
| 160 | Sonic hedgehog gene expression in nitrofen induced hypoplastic lungs in mice. Pediatric Surgery International, 2009, 25, 967-971.  | 0.6 | 7         |
| 161 | Up-regulation of COUP-TFII gene expression in the nitrofen-induced hypoplastic lung. Journal of Pediatric Surgery, 2009, 44, 321-324.  | 0.8 | 15        |
| 162 | Upregulation of Slit-2 and Slit-3 gene expressions in the nitrofen-induced hypoplastic lung. Journal of Pediatric Surgery, 2009, 44, 2092-2095.  | 0.8 | 13        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 163 | Prenatal retinoic acid up-regulates pulmonary gene expression of COUP-TFII, FOG2, and GATA4 in pulmonary hypoplasia. <i>Journal of Pediatric Surgery</i> , 2009, 44, 1933-1937.   | 0.8 | 35        |
| 164 | Up-regulation of Wnt5a gene expression in the nitrofen-induced hypoplastic lung. <i>Journal of Pediatric Surgery</i> , 2009, 44, 2302-2306.   | 0.8 | 16        |
| 165 | Internal anal sphincter achalasia. <i>Seminars in Pediatric Surgery</i> , 2009, 18, 246-248.  | 0.5 | 38        |
| 166 | Hirschsprung's Disease and Variants. , 2009, , 453-462.   |     | 4         |
| 167 | Symptomatic Meckel's diverticulum in children: a 16-year review. <i>Pediatric Surgery International</i> , 2008, 24, 575-577.  | 0.6 | 117       |
| 168 | Adriamycin produces a reproducible teratogenic model of gastrointestinal atresia in the mouse. <i>Pediatric Surgery International</i> , 2008, 24, 731-735.  | 0.6 | 8         |
| 169 | Congenital diaphragmatic hernia and retinoids: searching for an etiology. <i>Pediatric Surgery International</i> , 2008, 24, 755-761.   | 0.6 | 103       |
| 170 | Histochemical staining of rectal suction biopsies as the first investigation in patients with chronic constipation. <i>Pediatric Surgery International</i> , 2008, 24, 785-792.   | 0.6 | 16        |
| 171 | Postnatal changes in enteric plexus axonal thickness. <i>Pediatric Surgery International</i> , 2008, 24, 1365-1367.   | 0.6 | 5         |
| 172 | Downregulation of ROCK-I and ROCK-II gene expression in the cadmium-induced ventral body wall defect chick model. <i>Pediatric Surgery International</i> , 2008, 24, 1297-1301.   | 0.6 | 19        |
| 173 | Genome-wide High-Density SNP-Based Linkage Analysis of Infantile Hypertrophic Pyloric Stenosis Identifies Loci on Chromosomes 11q14-q22 and Xq23. <i>American Journal of Human Genetics</i> , 2008, 82, 756-762.                | 2.6 | 51        |
| 174 | Linkage of monogenic infantile hypertrophic pyloric stenosis to chromosome 16q24. <i>European Journal of Human Genetics</i> , 2008, 16, 1151-1154.  | 1.4 | 27        |
| 175 | Prenatal treatment with retinoic acid promotes pulmonary alveologenesis in the nitrofen model of congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2008, 43, 500-507.                                      | 0.8 | 53        |
| 176 | Downregulation of GATA4 and GATA6 in the heart of rats with nitrofen-induced diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2008, 43, 362-366.   | 0.8 | 20        |
| 177 | Prenatal treatment with retinoic acid accelerates type 1 alveolar cell proliferation of the hypoplastic lung in the nitrofen model of congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2008, 43, 367-372. | 0.8 | 37        |
| 178 | Long-term clinical outcome in patients with total colonic aganglionosis: a 31-year review. <i>Journal of Pediatric Surgery</i> , 2008, 43, 1696-1699.   | 0.8 | 80        |
| 179 | Down-regulation of Wnt signal pathway in nitrofen-induced hypoplastic lung. <i>Journal of Pediatric Surgery</i> , 2007, 42, 426-430.  | 0.8 | 29        |
| 180 | Disturbance of retinol transportation causes nitrofen-induced hypoplastic lung. <i>Journal of Pediatric Surgery</i> , 2007, 42, 345-349.  | 0.8 | 56        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 181 | The effect of age on colocalization of acetylcholinesterase and nicotinamide adenine dinucleotide phosphate diaphorase staining in enteric neurons in an experimental model. <i>Journal of Pediatric Surgery</i> , 2007, 42, 300-304. | 0.8 | 6         |
| 182 | Altered regulation of retinoic acid synthesis in nitrofen-induced hypoplastic lung. <i>Pediatric Surgery International</i> , 2007, 23, 391-396.   | 0.6 | 37        |
| 183 | Orchidopexy and its impact on fertility. <i>Pediatric Surgery International</i> , 2007, 23, 625-632.  | 0.6 | 69        |
| 184 | Long-term results of delayed primary anastomosis for pure oesophageal atresia: a 27-year follow up. <i>Pediatric Surgery International</i> , 2007, 23, 647-651.   | 0.6 | 62        |
| 185 | Interstitial cells of Cajal in the normal gut and in intestinal motility disorders of childhood. <i>Pediatric Surgery International</i> , 2007, 23, 1139-1152.  | 0.6 | 55        |
| 186 | Structural basis of voiding dysfunction in megacystis microcolon intestinal hypoperistalsis syndrome. <i>Journal of Pediatric Urology</i> , 2006, 2, 277-284.   | 0.6 | 18        |
| 187 | Subureteral Dextranomer/Hyaluronic Acid Injection as First Line Treatment in the Management of High Grade Vesicoureteral Reflux. <i>Journal of Urology</i> , 2006, 176, 1856-1860.  | 0.2 | 110       |
| 188 | Elevated expression of IL2 is associated with increased infiltration of CD8+ T cells in biliary atresia. <i>Journal of Pediatric Surgery</i> , 2006, 41, 300-305.   | 0.8 | 25        |
| 189 | Developmental changes in submucosal nitrergic neurons in the porcine distal colon. <i>Journal of Pediatric Surgery</i> , 2006, 41, 1029-1035.   | 0.8 | 22        |
| 190 | Increased CXCR3 expression associated with CD3-positive lymphocytes in the liver and biliary remnant in biliary atresia. <i>Journal of Pediatric Surgery</i> , 2006, 41, 950-954.   | 0.8 | 33        |
| 191 | Retinoic acid rescues lung hypoplasia in nitrofen-induced hypoplastic foetal rat lung explants. <i>Pediatric Surgery International</i> , 2006, 22, 2-8.   | 0.6 | 52        |
| 192 | The 18th International Symposium on Paediatric Surgical Research. <i>Pediatric Surgery International</i> , 2006, 22, 1-1.   | 0.6 | 0         |
| 193 | Long-term outcome of patients with enterocolitis complicating Hirschsprung's disease. <i>Pediatric Surgery International</i> , 2006, 22, 316-318.   | 0.6 | 85        |
| 194 | Enteric nervous system and developmental abnormalities in childhood. <i>Pediatric Surgery International</i> , 2006, 22, 945-959.  | 0.6 | 16        |
| 195 | Long-term results of bowel function after treatment for Hirschsprung's disease: a 29-year review. <i>Pediatric Surgery International</i> , 2006, 22, 987-990.   | 0.6 | 120       |
| 196 | Postnatal development of the mucosal plexus in the porcine small and large intestine. <i>Pediatric Surgery International</i> , 2006, 22, 997-1001.  | 0.6 | 12        |
| 197 | Intestinal Neuronal Dysplasia. , 2006, , 1560-1565.   |     | 0         |
| 198 | On behalf of the Scientific Committee of the International Board of Paediatric Surgical Research. <i>Pediatric Surgery International</i> , 2005, 21, 131-131.   | 0.6 | 0         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 199 | New insights into the pathogenesis of Hirschsprung's associated enterocolitis. <i>Pediatric Surgery International</i> , 2005, 21, 773-779.   | 0.6 | 72        |
| 200 | Megacystis microcolon intestinal hypoperistalsis syndrome. <i>Seminars in Pediatric Surgery</i> , 2005, 14, 58-63.   | 0.5 | 95        |
| 201 | Effect of nitric oxide on the development of nitrofen-induced fetal hypoplastic lung explants. <i>Journal of Pediatric Surgery</i> , 2005, 40, 17-21.  | 0.8 | 42        |
| 202 | The role of oxygen tension in the regulation of embryonic lung development. <i>Journal of Pediatric Surgery</i> , 2005, 40, 32-35.   | 0.8 | 6         |
| 203 | Long-term clinical outcome in patients with Hirschsprung's disease and associated Down's syndrome. <i>Journal of Pediatric Surgery</i> , 2005, 40, 810-812.  | 0.8 | 61        |
| 204 | Effect of nitric oxide on fibroblast growth factor-10 and bone morphogenetic protein 4 expressions in the branching morphogenesis of fetal rat lung explants. <i>Journal of Pediatric Surgery</i> , 2005, 40, 1030-1033. | 0.8 | 5         |
| 205 | Interstitial cells of Cajal in the human normal urinary bladder and in the bladder of patients with megacystis-microcolon intestinal hypoperistalsis syndrome. <i>BJU International</i> , 2004, 94, 143-146.             | 1.3 | 54        |
| 206 | Increased levels of circulating adhesion molecules in neonates with congenital diaphragmatic hernia complicated by persistent pulmonary hypertension. <i>Pediatric Surgery International</i> , 2004, 20, 19-23.          | 0.6 | 16        |
| 207 | On behalf of the Scientific Committee of the International Board of Pediatric Surgical Research. <i>Pediatric Surgery International</i> , 2004, 20, 221.   | 0.6 | 0         |
| 208 | Pathogenesis of Hirschsprung's disease and its variants: recent progress. <i>Seminars in Pediatric Surgery</i> , 2004, 13, 18-24.  | 0.5 | 66        |
| 209 | Variant Hirschsprung's disease. <i>Seminars in Pediatric Surgery</i> , 2004, 13, 293-299.  | 0.5 | 43        |
| 210 | 15th International Symposium on Pediatric Surgical Research. <i>Pediatric Surgery International</i> , 2003, 19, 309-309.   | 0.6 | 0         |
| 211 | Abnormal vasculature in intestinal neuronal dysplasia. <i>Pediatric Surgery International</i> , 2003, 19, 345-348.   | 0.6 | 17        |
| 212 | Treatment of Vesicoureteral Reflux by Endoscopic Injection of Dextranomer/Hyaluronic Acid Copolymer: Preliminary Results. <i>Journal of Urology</i> , 2003, 170, 1541-1544.  | 0.2 | 165       |
| 213 | Altered Expression of Interstitial Cells of Cajal in Congenital Ureteropelvic Junction Obstruction. <i>Journal of Urology</i> , 2003, 170, 2420-2422.  | 0.2 | 128       |
| 214 | Is contralateral exploration necessary in girls with unilateral inguinal hernia?. <i>Journal of Pediatric Surgery</i> , 2003, 38, 756-757.   | 0.8 | 20        |
| 215 | Distribution of Ca <sup>2+</sup> -Activated K <sup>+</sup> channels, SK2 and SK3, in the normal and Hirschsprung's disease bowel. <i>Journal of Pediatric Surgery</i> , 2003, 38, 978-983.                               | 0.8 | 17        |
| 216 | Gene expression of fibroblast growth factors 10 and 7 is downregulated in the lung of nitrofen-induced diaphragmatic hernia in rats. <i>Journal of Pediatric Surgery</i> , 2003, 38, 1021-1024.                          | 0.8 | 56        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 217 | Intestinal neuronal dysplasia. <i>Seminars in Pediatric Surgery</i> , 2003, 12, 259-264.   | 0.5 | 34        |
| 218 | Immunocolocalization of the heme oxygenase-2 and interstitial cells of Cajal in normal and aganglionic colon. <i>Journal of Pediatric Surgery</i> , 2003, 38, 73-77.   | 0.8 | 24        |
| 219 | Distribution of Heme Oxygenase-2 in Nerves and Interstitial Cells of Cajal in the Normal Pylorus and in Infantile Hypertrophic Pyloric Stenosis. <i>Archives of Pathology and Laboratory Medicine</i> , 2003, 127, 1182-1186.        | 1.2 | 29        |
| 220 | Distribution of Interstitial Cells of Cajal in the Internal Anal Sphincter of Patients With Internal Anal Sphincter Achalasia and Hirschsprung Disease. <i>Archives of Pathology and Laboratory Medicine</i> , 2003, 127, 1192-1195. | 1.2 | 42        |
| 221 | Nitroergic innervation of the normal gut and in motility disorders of childhood. <i>Journal of Pediatric Surgery</i> , 2002, 37, 551-567.  | 0.8 | 54        |
| 222 | Abnormalities of C-Kit <sup>+</sup> positive cellular network in isolated hypoganglionosis. <i>Journal of Pediatric Surgery</i> , 2002, 37, 709-714.   | 0.8 | 29        |
| 223 | Antenatal dexamethasone enhances endothelin-1 synthesis and gene expression in the heart in congenital diaphragmatic hernia in rats. <i>Journal of Pediatric Surgery</i> , 2002, 37, 1563-1567.                                      | 0.8 | 10        |
| 224 | Risk Factors for the Development of Renal Parenchymal Damage in Familial Vesicoureteral Reflux. <i>Journal of Urology</i> , 2002, 168, 1704-1707.  | 0.2 | 35        |
| 225 | Fate of the Retained Ureteral Stump After Upper Pole Heminephrectomy in Duplex Kidneys. <i>Journal of Urology</i> , 2002, 168, 679-680.  | 0.2 | 61        |
| 226 | ENDOSCOPIC TREATMENT OF VESICoureTERAL REFLUX: 11 TO 17 YEARS OF FOLLOWUP. <i>Journal of Urology</i> , 2002, 167, 1443-1446.   | 0.2 | 90        |
| 227 | Endoscopic Management of Vesicoureteral Reflux: Does It Stand the Test of Time?. <i>European Urology</i> , 2002, 42, 598-606.  | 0.9 | 55        |
| 228 | Megacystis-microcolon-intestinal hypoperistalsis syndrome: evidence of intestinal myopathy. <i>Pediatric Surgery International</i> , 2002, 18, 2-5.  | 0.6 | 78        |
| 229 | Altered Cytoskeleton in Smooth Muscle of Aganglionic Bowel. <i>Archives of Pathology and Laboratory Medicine</i> , 2002, 126, 692-696.   | 1.2 | 19        |
| 230 | Altered Distribution of Interstitial Cells of Cajal in Hirschsprung Disease. <i>Archives of Pathology and Laboratory Medicine</i> , 2002, 126, 928-933.  | 1.2 | 112       |
| 231 | Three-dimensional morphology of gut innervation in total intestinal aganglionosis using whole-mount preparation. <i>Journal of Pediatric Surgery</i> , 2001, 36, 291-295.  | 0.8 | 47        |
| 232 | Selective neurotrophin deficiency in infantile hypertrophic pyloric stenosis. <i>Journal of Pediatric Surgery</i> , 2001, 36, 1280-1284.   | 0.8 | 30        |
| 233 | Altered gene level expression of thyroid hormone receptors $\beta$ -1 and $\alpha$ -1 in the lung of nitrofen-induced diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2001, 36, 1675-1678.                               | 0.8 | 7         |
| 234 | REFLUX NEPHROPATHY IN INFANCY: A COMPARISON OF INFANTS PRESENTING WITH AND WITHOUT URINARY TRACT INFECTION. <i>Journal of Urology</i> , 2001, 166, 648-650.  | 0.2 | 36        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 235 | DEMONSTRATION OF NEURONAL NETWORKS IN THE HUMAN UPPER URINARY TRACT USING CONFOCAL LASER SCANNING MICROSCOPY. <i>Journal of Urology</i> , 2001, 166, 255-258.   | 0.2 | 19        |
| 236 | Absence of Epstein-Barr Virus in Smooth Muscle Cells of Idiopathic Hypertrophic Pyloric Stenosis. <i>Archives of Pathology and Laboratory Medicine</i> , 2001, 125, 361-363.  | 1.2 | 3         |
| 237 | Evidence of an Inflammatory Pathologic Condition in "Normal" Appendices Following Emergency Appendectomy. <i>Archives of Pathology and Laboratory Medicine</i> , 2001, 125, 759-764.  | 1.2 | 38        |
| 238 | Three-Dimensional Morphology of c-Kit <sup>+</sup> Positive Cellular Network and Nitrergic Innervation in the Human Gut. <i>Archives of Pathology and Laboratory Medicine</i> , 2001, 125, 899-904.                                   | 1.2 | 33        |
| 239 | Antenatal dexamethasone administration inhibits smooth-muscle-cell DNA synthesis in pulmonary-arterial media in nitrofen-induced congenital diaphragmatic hernia in rats. <i>Pediatric Surgery International</i> , 2000, 16, 414-416. | 0.6 | 3         |
| 240 | Antenatal Dexamethasone Administration Increases Fetal Lung DNA Synthesis and RNA and Protein Content in Nitrofen-Induced Congenital Diaphragmatic Hernia in Rats. <i>Pediatric Research</i> , 2000, 48, 789-793.                     | 1.1 | 13        |
| 241 | Marked morphological differences in the myenteric plexus between the mesenteric and antimesenteric sides of small bowel in premature infants. <i>Journal of Pediatric Surgery</i> , 2000, 35, 748-752.                                | 0.8 | 10        |
| 242 | Immunolocalization of the gap junction protein Connexin43 in the interstitial cells of Cajal in the normal and Hirschsprung's disease bowel. <i>Journal of Pediatric Surgery</i> , 2000, 35, 823-828.                                 | 0.8 | 73        |
| 243 | Glial-derived growth factor signaling pathway in infantile hypertrophic pyloric stenosis. <i>Journal of Pediatric Surgery</i> , 2000, 35, 835-839.  | 0.8 | 19        |
| 244 | Administration of antenatal glucocorticoids upregulates peptide growth factor gene expression in nitrofen-induced congenital diaphragmatic hernia in rats. <i>Journal of Pediatric Surgery</i> , 2000, 35, 109-112.                   | 0.8 | 30        |
| 245 | Antenatal dexamethasone enhances endothelin receptorB expression in hypoplastic lung in nitrofen-induced diaphragmatic hernia in rats. <i>Journal of Pediatric Surgery</i> , 2000, 35, 203-207.                                       | 0.8 | 18        |
| 246 | Increased Local Synthesis of Epidermal Growth Factors in Infantile Hypertrophic Pyloric Stenosis. <i>Pediatric Research</i> , 2000, 47, 201-201.  | 1.1 | 20        |
| 247 | Selective Demonstration of Mural Nerves in Ganglionic and Aganglionic Colon by Immunohistochemistry for Glucose Transporter-1. <i>Archives of Pathology and Laboratory Medicine</i> , 2000, 124, 1314-1319.                           | 1.2 | 39        |
| 248 | Abnormalities of elastin and elastic fibers in infantile hypertrophic pyloric stenosis. <i>Pediatric Surgery International</i> , 1999, 15, 540-542.   | 0.6 | 16        |
| 249 | Altered endothelin-3 and endothelin-B receptor mRNA expression in hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 1999, 34, 1257-1260.  | 0.8 | 18        |
| 250 | Smooth Muscle Cell Hypertrophy versus Hyperplasia in Infantile Hypertrophic Pyloric Stenosis. <i>Pediatric Research</i> , 1999, 45, 853-857.  | 1.1 | 44        |
| 251 | Antenatal Dexamethasone Suppresses Tumor Necrosis Factor- $\alpha$ Expression in Hypoplastic Lung in Nitrofen-Induced Diaphragmatic Hernia in Rats. <i>Pediatric Research</i> , 1999, 46, 633-633.                                    | 1.1 | 21        |
| 252 | Increased insulin-like growth factor and platelet-derived growth factor system in the pyloric muscle in infantile hypertrophic pyloric stenosis. <i>Journal of Pediatric Surgery</i> , 1998, 33, 378-381.                             | 0.8 | 26        |



| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 253 | MULTICENTER SURVEY OF ENDOSCOPIC TREATMENT OF VESICoureTERAL REFLUX USING POLYTETRAFLUOROETHYLENE. <i>Journal of Urology</i> , 1998, 160, 1007-1011.   | 0.2 | 77        |
| 254 | Preface: Hirschsprung's Disease and Related Disordersâ€™Recent Progress. <i>Seminars in Pediatric Surgery</i> , 1998, 7, 137-139.  | 0.5 | 2         |
| 255 | Intestinal Neuronal Dysplasia. <i>Seminars in Pediatric Surgery</i> , 1998, 7, 181-186.  | 0.5 | 45        |
| 256 | Delayed Primary Esophageal Anastomosis for Pure Esophageal Atresia. <i>Seminars in Pediatric Surgery</i> , 1998, 7, 126-129.   | 0.5 | 30        |
| 257 | Genetic Aspects of Hirschsprung's Disease. <i>Seminars in Pediatric Surgery</i> , 1998, 7, 148-155.  | 0.5 | 32        |
| 258 | Hirschsprung's Disease: A Search for Etiology. <i>Seminars in Pediatric Surgery</i> , 1998, 7, 140-147.  | 0.5 | 67        |
| 259 | Phosphorylation and the Actin Cytoskeleton in Defective Newborn Neutrophil Chemotaxis. <i>Pediatric Research</i> , 1998, 44, 259-264.  | 1.1 | 12        |
| 260 | Newly Diagnosed Contralateral Reflux After Successful Unilateral Endoscopic Correction: Is It Due to the Pop-Off Mechanism?. <i>Journal of Urology</i> , 1997, 158, 1213-1215.                         | 0.2 | 33        |
| 261 | Use of synaptophysin polyclonal antibody for the rapid intraoperative immunohistochemical evaluation of functional bowel disorders. <i>Journal of Pediatric Surgery</i> , 1997, 32, 38-40.             | 0.8 | 23        |
| 262 | Variant Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 1997, 32, 149-157.   | 0.8 | 96        |
| 263 | Age-related changes in innervation in hypertrophic pyloric stenosis. <i>Journal of Pediatric Surgery</i> , 1997, 32, 1704-1707.  | 0.8 | 18        |
| 264 | Mutation analysis of the RET, the endothelin-B receptor, and the endothelin-3 genes in sporadic cases of Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 1997, 32, 501-504.              | 0.8 | 60        |
| 265 | Hepatic overexpression of MHC Class II antigens and macrophage-associated antigens (CD68) in patients with biliary atresia of poor prognosis. <i>Journal of Pediatric Surgery</i> , 1997, 32, 590-593. | 0.8 | 85        |
| 266 | Altered RET gene mRNA expression in Hirschsprung's disease. <i>Journal of Pediatric Surgery</i> , 1997, 32, 600-604.   | 0.8 | 25        |
| 267 | Megacystis-Microcolon-Intestinal Hypoperistalsis Syndrome. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1997, 25, 12-19.   | 0.9 | 63        |
| 268 | Endoscopic Correction of Vesicoureteral Reflux Secondary to Posterior Urethral Valves. <i>Journal of Urology</i> , 1996, 156, 680-682.   | 0.2 | 18        |
| 269 | Abnormal internal anal sphincter innervation in patients with Hirschsprung's disease and allied disorders. <i>Journal of Pediatric Surgery</i> , 1996, 31, 794-799.                                    | 0.8 | 38        |
| 270 | Is intestinal neuronal dysplasia a disorder of the neuromuscular junction?. <i>Journal of Pediatric Surgery</i> , 1996, 31, 575-579.   | 0.8 | 34        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 271 | Intestinal Neuronal Dysplasia in Twins. Journal of Pediatric Gastroenterology and Nutrition, 1996, 22, 398-401.   | 0.9 | 22        |
| 272 | Immunochemical Characterization of Neural Cell Adhesion Molecule (NCAM), Nitric Oxide Synthase, and Neurofilament Protein Expression in Pyloric Muscle of Patients with Pyloric Stenosis. Journal of Pediatric Gastroenterology and Nutrition, 1995, 20, 319-325. | 0.9 | 29        |
| 273 | Absence of NADPH-Diaphorase Activity in Internal Anal Sphincter (IAS) Achalasia. Journal of Pediatric Gastroenterology and Nutrition, 1995, 20, 54-58.  | 0.9 | 42        |
| 274 | Intraoperative evaluation of extent of aganglionosis by a rapid acetylcholinesterase histochemical technique. Journal of Pediatric Surgery, 1995, 30, 248-252.  | 0.8 | 28        |
| 275 | Intestinal neuronal dysplasia is a possible cause of persistent bowel symptoms after pull-through operation for Hirschsprung's disease. Journal of Pediatric Surgery, 1995, 30, 253-259.  | 0.8 | 121       |
| 276 | Endothelin $\alpha$ receptor expression in the pyloric muscle of patients with hypertrophic pyloric stenosis. Japanese Journal of Urology, 1995, 86, 2110   |     |           |
| 277 | Enterocolitis complicating Hirschsprung's disease. Pediatric Surgery International, 1994, 9, 233-233.   | 0.6 | 0         |
| 278 | Defective cholinergic innervation in pyloric muscle of patients with hypertrophic pyloric stenosis. Pediatric Surgery International, 1994, 9, 338-341.  | 0.6 | 13        |
| 279 | Congenital diaphragmatic hernia. Current Problems in Surgery, 1994, 31, 795-846.  | 0.6 | 50        |
| 280 | Lack of expression of NADPH-diaphorase and neural cell adhesion molecule (NCAM) in colonic muscle of patients with Hirschsprung's disease. Journal of Pediatric Surgery, 1994, 29, 301-304.   | 0.8 | 46        |
| 281 | Selective reduction in intramuscular nerve supporting cells in infantile hypertrophic pyloric stenosis. Journal of Pediatric Surgery, 1994, 29, 651-654.  | 0.8 | 46        |
| 282 | Nerve growth factor receptor staining of suction biopsies in the diagnosis of Hirschsprung's disease. Journal of Pediatric Surgery, 1994, 29, 1224-1227.  | 0.8 | 18        |
| 283 | Plasma endothelin levels in congenital diaphragmatic hernia. Journal of Pediatric Surgery, 1994, 29, 1258-1261.   | 0.8 | 71        |
| 284 | Hirschsprung's disease: Clinical and experimental observations. World Journal of Surgery, 1993, 17, 374-384.  | 0.8 | 29        |
| 285 | Is contralateral exploration necessary in infants with unilateral inguinal hernia?. Journal of Pediatric Surgery, 1993, 28, 1026-1027.  | 0.8 | 114       |
| 286 | Regional reduction in intestinal neuroendocrine cell populations in enterocolitis complicating Hirschsprung's disease. Journal of Pediatric Surgery, 1993, 28, 1063-1068.   | 0.8 | 27        |
| 287 | Mucosal neuroendocrine cell abnormalities in the colon of patients with Hirschsprung's disease. Journal of Pediatric Surgery, 1992, 27, 823-827.  | 0.8 | 30        |
| 288 | Delayed primary anastomosis for esophageal atresia: 18 Months' to 11 years' follow-up. Journal of Pediatric Surgery, 1992, 27, 1127-1130.   | 0.8 | 91        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 289 | Functional bowel disorders. <i>Pediatric Surgery International</i> , 1992, 7, 1.   | 0.6 | 1         |
| 290 | Abnormal peptidergic innervation in internal sphincter achalasia. <i>Pediatric Surgery International</i> , 1992, 7, 12.  | 0.6 | 15        |
| 291 | Megacystis-microcolon-intestinal hypoperistalsis syndrome (neonatal hollow visceral myopathy). <i>Pediatric Surgery International</i> , 1992, 7, 18.   | 0.6 | 12        |
| 292 | Differential susceptibility of neonatal lymphocytes to the immunosuppressive effects of anesthesia and surgery. <i>Pediatric Surgery International</i> , 1992, 7, 47.                                      | 0.6 | 4         |
| 293 | Neonatal perforated appendicitis associated with duodenal obstruction. <i>Pediatric Surgery International</i> , 1992, 7, 306.  | 0.6 | 5         |
| 294 | Persistence of enterocolitis following diversion of faecal stream in Hirschsprung's disease. <i>Pediatric Surgery International</i> , 1988, 3-3, 141.  | 0.6 | 17        |
| 295 | Inguinal hernia in the newborn A 15-year review. <i>Pediatric Surgery International</i> , 1988, 3-3, 156.  | 0.6 | 7         |
| 296 | Diagnosis of allied functional bowel disorders using monoclonal antibodies and electronmicroscopy. <i>Journal of Pediatric Surgery</i> , 1988, 23, 546-554.  | 0.8 | 21        |
| 297 | New observations on the pathogenesis of multiple intestinal atresias. <i>Journal of Pediatric Surgery</i> , 1988, 23, 221-225.   | 0.8 | 92        |
| 298 | SEMEN ANALYSIS OF PATIENTS WHO HAD ORCHIDOPEXY AT OR AFTER SEVEN YEARS OF AGE. <i>Lancet</i> , The, 1988, 332, 1051-1052.  | 6.3 | 67        |
| 299 | Technical Refinements in Endoscopic Correction of Vesicoureteral Reflux. <i>Journal of Urology</i> , 1988, 140, 1101-1102.   | 0.2 | 56        |
| 300 | Immunohistochemical characterization of abnormal innervation of colon in Hirschsprung's disease using D7 monoclonal antibody. <i>Journal of Pediatric Surgery</i> , 1987, 22, 246-251.                     | 0.8 | 14        |
| 301 | Endoscopic correction of grades IV and V primary vesicoureteric reflux: Six to 30 month follow-up in 42 ureters. <i>Journal of Pediatric Surgery</i> , 1987, 22, 1087-1091.                                | 0.8 | 43        |
| 302 | Changes in the relative proportions of the microheterogenous forms of human plasma orosomucoid (I±1-acid glycoprotein) after surgical trauma. <i>Biochemical Society Transactions</i> , 1986, 14, 441-442. | 1.6 | 0         |