Yong Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7441802/publications.pdf

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31	858	567281 15	501196 28
papers	citations	h-index	g-index

31	31	31	1179
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Breast milk-derived exosomes promote intestinal epithelial cell growth. Journal of Pediatric Surgery, 2017, 52, 755-759.	1.6	188
2	Bovine milk-derived exosomes enhance goblet cell activity and prevent the development of experimental necrotizing enterocolitis. PLoS ONE, 2019, 14, e0211431.	2.5	128
3	Transanal endorectal pull-through versus transabdominal approach for Hirschsprung's disease: A systematic review and meta-analysis. Journal of Pediatric Surgery, 2013, 48, 642-651.	1.6	64
4	Impaired Wnt/Î²-catenin pathway leads to dysfunction of intestinal regeneration during necrotizing enterocolitis. Cell Death and Disease, 2019, 10, 743.	6.3	59
5	The role of ischemia in necrotizing enterocolitis. Journal of Pediatric Surgery, 2016, 51, 1255-1261.	1.6	51
6	Remote ischemic conditioning counteracts the intestinal damage of necrotizing enterocolitis by improving intestinal microcirculation. Nature Communications, 2020, 11, 4950.	12.8	44
7	STING versus HIT technique of endoscopic treatment for vesicoureteral reflux: A systematic review and meta-analysis. Journal of Pediatric Surgery, 2016, 51, 2015-2020.	1.6	36
8	Activation of Wnt signaling by amniotic fluid stem cell-derived extracellular vesicles attenuates intestinal injury in experimental necrotizing enterocolitis. Cell Death and Disease, 2020, 11, 750.	6.3	33
9	Formula Feeding and Immature Gut Microcirculation Promote Intestinal Hypoxia leading to Necrotizing Enterocolitis. DMM Disease Models and Mechanisms, 2019, 12, .	2.4	29
10	Osmolality of enteral formula and severity of experimental necrotizing enterocolitis. Pediatric Surgery International, 2016, 32, 1153-1156.	1.4	27
11	Fundoplication with gastrostomy vs gastrostomy alone: a systematic review and meta-analysis of outcomes and complications. Pediatric Surgery International, 2017, 33, 217-228.	1.4	24
12	Are prophylactic anti-reflux medications effective after esophageal atresia repair? Systematic review and meta-analysis. Pediatric Surgery International, 2018, 34, 491-497.	1.4	21
13	Time course response of inflammatory markers in pediatric appendicitis. Pediatric Surgery International, 2020, 36, 493-500.	1.4	21
14	Initiation of Enteral Feeding After Necrotizing Enterocolitis. European Journal of Pediatric Surgery, 2018, 28, 044-050.	1.3	18
15	A new 2-step risk-stratification clinical score for suspected appendicitis in children. Journal of Pediatric Surgery, 2015, 50, 2051-2055.	1.6	15
16	A novel noninvasive appendicitis score with a urine biomarker. Journal of Pediatric Surgery, 2019, 54, 91-96.	1.6	15
17	Clinical relevance of screening checklists for detecting cancer predisposition syndromes in Asian childhood tumours. Npj Genomic Medicine, 2018, 3, 30.	3.8	13
18	Mechanical versus Chemical Pleurodesis after Bullectomy for Primary Spontaneous Pneumothorax: A Systemic Review and Meta-Analysis. European Journal of Pediatric Surgery, 2020, 30, 490-496.	1.3	12

#	Article	IF	Citations
19	Salivary biomarker for acute appendicitis in children: a pilot study. Pediatric Surgery International, 2020, 36, 621-627.	1.4	11
20	Inpatient Admission versus Emergency Department Management of Intussusception in Children: A Systemic Review and Meta-Analysis of Outcomes. European Journal of Pediatric Surgery, 2019, 29, 007-013.	1.3	10
21	Liver damage, proliferation, and progenitor cell markers in experimental necrotizing enterocolitis. Journal of Pediatric Surgery, 2018, 53, 909-913.	1.6	9
22	Neuroblastoma patientâ€derived cultures are enriched for a mesenchymal gene signature and reflect individual drug response. Cancer Science, 2020, 111, 3780-3792.	3.9	6
23	Live Intravital Intestine with Blood Flow Visualization in Neonatal Mice Using Two-photon Laser Scanning Microscopy. Bio-protocol, 2021, 11, e3937.	0.4	5
24	Altered distribution of heat shock protein 60 (Hsp60) with dysregulated expression of DHX32. Experimental and Molecular Pathology, 2007, 82, 256-261.	2.1	4
25	Revisiting testicular torsion scores in an Asian healthcare system. Journal of Pediatric Urology, 2020, 16, 821.e1-821.e7.	1.1	4
26	Live Imaging of Fetal Intra-abdominal Organs Using Two-Photon Laser-Scanning Microscopy. Methods in Molecular Biology, 2018, 1752, 63-69.	0.9	3
27	Analysis of Cholangitis Rates with Extended Perioperative Antibiotics and Adjuvant Corticosteroids in Biliary Atresia. Pediatric Gastroenterology, Hepatology and Nutrition, 2021, 24, 366.	1.2	3
28	Endothelin receptor B affects the perfusion of newborn intestine: possible mechanism of necrotizing enterocolitis development. Pediatric Surgery International, 2019, 35, 1339-1343.	1.4	2
29	A pilot study comparing parent and adolescent online health information seeking behaviours in elective pediatric surgical situations. Pediatric Surgery International, 2020, 36, 227-233.	1.4	2
30	Regarding: Optimal timing for inguinal hernia repair in premature infants: A systematic review and meta-analysis. Journal of Pediatric Surgery, 2021, 56, 1083-1084.	1.6	1
31	ELECTIVE DELIVERY VERSUS EXPECTANT MANAGEMENT FOR GASTROSCHISIS: A SYSTEMIC REVIEW AND META-ANALYSIS. European Journal of Pediatric Surgery, 0, , .	1.3	0