

Lin Fei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6313586/publications.pdf>

Version: 2024-02-01

56
papers

1,616
citations

430874

18
h-index

315739

38
g-index

56
all docs

56
docs citations

56
times ranked

1853
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy and Safety of Sirolimus in the Treatment of Complicated Vascular Anomalies. <i>Pediatrics</i> , 2016, 137, e20153257.	2.1	569
2	Large-scale proteomics identifies MMP-7 as a sentinel of epithelial injury and of biliary atresia. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	102
3	Diagnostic Accuracy of Serum Matrix Metalloproteinase-7 for Biliary Atresia. <i>Hepatology</i> , 2018, 68, 2069-2077.	7.3	93
4	Mitochondrial DNA Variants and Common Diseases: A Mathematical Model for the Diversity of Age-Related mtDNA Mutations. <i>Cells</i> , 2019, 8, 608.	4.1	66
5	Early Enteral Nutrition and Aggressive Fluid Resuscitation are Associated with Improved Clinical Outcomes in Acute Pancreatitis. <i>Journal of Pediatrics</i> , 2015, 167, 397-402.e1.	1.8	61
6	Systematic Review and Meta-Analysis of the Utilization of Ethanol Locks in Pediatric Patients With Intestinal Failure. <i>Journal of Parenteral and Enteral Nutrition</i> , 2018, 42, 690-701.	2.6	51
7	Angiopoietins as serum biomarkers for lymphatic anomalies. <i>Angiogenesis</i> , 2017, 20, 163-173.	7.2	48
8	Impact of an Immersive Virtual Reality Curriculum on Medical Students'™ Clinical Assessment of Infants With Respiratory Distress*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 477-485.	0.5	45
9	What have we learned from the time trend of mass shootings in the U.S.?. <i>PLoS ONE</i> , 2018, 13, e0204722.	2.5	38
10	PPAR γ contributes to protection against metabolic and inflammatory derangements associated with acute kidney injury in experimental sepsis. <i>Physiological Reports</i> , 2019, 7, e14078.	1.7	38
11	Effect of a Practice-wide Anti-TNF Proactive Therapeutic Drug Monitoring Program on Outcomes in Pediatric Patients with Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 482-492.	1.9	33
12	Diagnostic performance of quantitative magnetic resonance imaging biomarkers for predicting portal hypertension in children and young adults with autoimmune liver disease. <i>Pediatric Radiology</i> , 2019, 49, 332-341.	2.0	32
13	A prognostic tool to predict severe acute pancreatitis in pediatrics. <i>Pancreatology</i> , 2016, 16, 358-364.	1.1	31
14	Sensitivity of Biochemical and Imaging Findings for the Diagnosis of Acute Pancreatitis in Children. <i>Journal of Pediatrics</i> , 2019, 213, 143-148.e2.	1.8	30
15	Ethanol Lock Efficacy and Associated Complications in Children With Intestinal Failure. <i>Journal of Parenteral and Enteral Nutrition</i> , 2016, 40, 815-819.	2.6	26
16	Severe obesity is associated with liver disease severity in pediatric non-alcoholic fatty liver disease. <i>Pediatric Obesity</i> , 2020, 15, e12581.	2.8	25
17	Higher-volume hypertonic saline and increased thrombotic risk in pediatric traumatic brain injury. <i>Journal of Critical Care</i> , 2015, 30, 1267-1271.	2.2	24
18	Effect of percutaneous electrical nerve field stimulation on mechanosensitivity, sleep, and psychological comorbidities in adolescents with functional abdominal pain disorders. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14358.	3.0	19

#	ARTICLE	IF	CITATIONS
19	Cxcr2 signaling and the microbiome suppress inflammation, bile duct injury, and the phenotype of experimental biliary atresia. <i>PLoS ONE</i> , 2017, 12, e0182089.	2.5	18
20	Use of height-independent baseline creatinine imputation method with renal angina index. <i>Pediatric Nephrology</i> , 2019, 34, 1777-1784.	1.7	17
21	Vitamin D deficiency: prevalence and association with liver disease severity in pediatric nonalcoholic fatty liver disease. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 427-435.	2.9	17
22	Glomerular Hyperfiltration Is Associated with Liver Disease Severity in Children with Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatrics</i> , 2020, 222, 127-133.	1.8	17
23	Timing of Cholecystectomy in Children With Biliary Pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 62, 118-121.	1.8	16
24	Muscle Mass Is Linked to Liver Disease Severity in Pediatric Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatrics</i> , 2020, 223, 93-99.e2.	1.8	16
25	Pre-operative neutrophil-lymphocyte ratio predicts low cardiac output in children after cardiac surgery. <i>Cardiology in the Young</i> , 2020, 30, 521-525.	0.8	16
26	Serum Matrix Metalloproteinase 7 Is a Diagnostic Biomarker of Biliary Injury and Fibrosis in Pediatric Autoimmune Liver Disease. <i>Hepatology Communications</i> , 2020, 4, 1680-1693.	4.3	14
27	Maternal regulation of biliary disease in neonates via gut microbial metabolites. <i>Nature Communications</i> , 2022, 13, 18.	12.8	13
28	Low Insulin-Like Growth Factor-1 Influences Fatigue and Quality of Life in Children With Inflammatory Bowel Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 67, 616-621.	1.8	11
29	Healthy pancreatic parenchymal volume and its relationship to exocrine function. <i>Pediatric Radiology</i> , 2020, 50, 684-688.	2.0	11
30	Prospective Assessment of Normal Pancreatic Secretory Function Measured by MRI in a Cohort of Healthy children. <i>American Journal of Gastroenterology</i> , 2018, 113, 1385.	0.4	10
31	Hypertriglyceridemia Induced Pancreatitis. <i>Pancreas</i> , 2020, 49, 429-434.	1.1	10
32	Incidence of bloodstream infections in small bowel transplant recipients receiving selective decontamination of the digestive tract: A single-center experience. <i>Pediatric Transplantation</i> , 2015, 19, 722-729.	1.0	9
33	Body composition measured by bioelectrical impedance analysis is a viable alternative to magnetic resonance imaging in children with nonalcoholic fatty liver disease. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 378-384.	2.6	9
34	Sarcopenia is highly prevalent in children with autoimmune liver diseases and is linked to visceral fat and parent-perceived general health. <i>Liver International</i> , 2022, 42, 394-401.	3.9	8
35	Impedance-based measures of muscle mass can be used to predict severity of hepatic steatosis in pediatric nonalcoholic fatty liver disease. <i>Nutrition</i> , 2021, 91-92, 111447.	2.4	7
36	Characterization of the Glucocorticoid Receptor in Children Undergoing Cardiac Surgery*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 705-712.	0.5	6

#	ARTICLE	IF	CITATIONS
37	Acute Pancreatitis: What Is It, Why Is It on the Rise, and What Are the Current Nutrition Recommendations?. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 985-987.	0.8	6
38	Predictive biomarkers for acute gallstone pancreatitis in the pediatric population. <i>Pancreatology</i> , 2018, 18, 482-485.	1.1	6
39	Pharyngeal and upper esophageal sphincter motor dynamics during swallow in children. <i>Neurogastroenterology and Motility</i> , 2021, 33, e13962.	3.0	6
40	Phase 1 safety and pharmacokinetic study on the use of pioglitazone in critically ill patients with sepsis: a randomized clinical trial. <i>Intensive Care Medicine</i> , 2018, 44, 2006-2008.	8.2	5
41	Outcomes of combined pyloric botulinum toxin injection and balloon dilation in dyspepsia with and without delayed gastric emptying. <i>Saudi Journal of Gastroenterology</i> , 2022, .	1.1	5
42	Validation of threshold values for pancreas thickness and T1-weighted signal intensity ratio in the pediatric pancreas. <i>Pediatric Radiology</i> , 2020, 50, 1381-1386.	2.0	4
43	Impact of vascular anomalies on the <i>PTEN</i> phenotype in children and young adults. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28258.	1.5	4
44	Effects of Provocative Testing on Phase III Migrating Motor Complex in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 73, 507-512.	1.8	4
45	Total pancreatectomy with islet autotransplantation reduces resource utilization in pediatric patients. <i>American Journal of Surgery</i> , 2021, 222, 786-792.	1.8	4
46	Role of Celiac Disease Screening for Children With Functional Gastrointestinal Disorders. <i>JAMA Pediatrics</i> , 2014, 168, 514.	6.2	3
47	GER characteristics after fundoplication in children with aerodigestive disorders. <i>Journal of Pediatric Surgery</i> , 2020, 55, 456-460.	1.6	3
48	High frequency oscillatory ventilation in a cohort of children with respiratory failure. <i>Pediatric Pulmonology</i> , 2018, 53, 816-823.	2.0	2
49	Identifying Predictors of Response to Vitamin E for the Treatment of Pediatric Nonalcoholic Steatohepatitis. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 1301-1307.	2.6	2
50	Can Baseline Characteristics be Used to Predict Liver Disease Outcomes in Pediatric Nonalcoholic Fatty Liver Disease?. <i>Obesity</i> , 2021, 29, 171-176.	3.0	2
51	Imaging prediction of islet yield and post-operative insulin requirement in children undergoing total pancreatectomy with islet autotransplantation. <i>Pancreatology</i> , 2021, 21, 269-274.	1.1	1
52	Serum Proteomics Uncover Biomarkers of Clinical Portal Hypertension in Children With Biliary Atresia. <i>Hepatology Communications</i> , 2022, 6, 995-1004.	4.3	1
53	BMI Metrics Are Poor Predictors of Pediatric Nonalcoholic Fatty Liver Disease Severity. <i>Childhood Obesity</i> , 2022, , .	1.5	1
54	Nonalcoholic Fatty Liver Disease in Young Children with Obesity. <i>Childhood Obesity</i> , 0, , .	1.5	1

#	ARTICLE	IF	CITATIONS
55	Glucocorticoid Receptor Polymorphisms in Children Undergoing Congenital Heart Surgery with Cardiopulmonary Bypass. <i>Journal of Pediatric Intensive Care</i> , 2020, 09, 241-247.	0.8	0
56	Early Sequential Risk Stratification Assessment to Optimize Fluid Dosing, CRRT Initiation and Discontinuation in Critically Ill Children with Acute Kidney Injury: Taking Focus 2 Process Article. <i>Journal of Clinical Trials</i> , 2020, 10, .	0.1	0