Rohit kohli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2489954/publications.pdf

Version: 2024-02-01

134610 90395 5,799 114 34 73 h-index citations g-index papers 115 115 115 8088 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Stratification by obesity class, rather than age, can identify a higher percent of children at risk for nonâ€alcoholic fatty liver disease and metabolic dysfunction. Pediatric Obesity, 2022, 17, e12862.	1.4	7
2	Pediatric NASH therapies: A speedbump on the road to success. Hepatology, 2022, 76, 292-294.	3.6	2
3	Clinical Value of Surveillance Biopsies in Pediatric Liver Transplantation. Liver Transplantation, 2022, 28, 843-854.	1.3	8
4	Clinical Intervention to Reduce Dietary Sugar Does Not Affect Liver Fat in Latino Youth, Regardless of PNPLA3 Genotype: A Randomized Controlled Trial. Journal of Nutrition, 2022, 152, 1655-1665.	1.3	8
5	Adaptation of Imaging Mass Cytometry to Explore the Single Cell Alloimmune Landscape of Liver Transplant Rejection. Frontiers in Immunology, 2022, 13, 831103.	2.2	4
6	Exposure to per- and Polyfluoroalkyl Substances and Markers of Liver Injury: A Systematic Review and Meta-Analysis. Environmental Health Perspectives, 2022, 130, 46001.	2.8	128
7	Changes in Resting Energy Expenditure After Sleeve Gastrectomy: a Review of the Literature. Obesity Surgery, 2022, , 1.	1.1	О
8	Nature or Nurture in the pathogenesis of biliary atresia?. Journal of Pediatrics, 2022, , .	0.9	0
9	Impact of longâ€term administration of maralixibat on children with cholestasis secondary to Alagille syndrome. Hepatology Communications, 2022, 6, 1922-1933.	2.0	12
10	Hepatic Ago2 Regulates PPARÎ \pm for Oxidative Metabolism Linked to Glycemic Control in Obesity and Post Bariatric Surgery. Endocrinology, 2021, 162, .	1.4	7
11	A Diet High in Fat and Fructose Induces Early Hepatic Mitochondrial Aging. Journal of Pediatric Gastroenterology and Nutrition, 2021, 73, 99-102.	0.9	3
12	Non-Alcoholic Fatty Liver Disease in Children. , 2021, , 653-670.		0
13	Advances in management of end stage liver disease in children. Medical Journal Armed Forces India, 2021, 77, 129-137.	0.3	1
14	PNPLA3 Genotype, Arachidonic Acid Intake, and Unsaturated Fat Intake Influences Liver Fibrosis in Hispanic Youth with Obesity. Nutrients, 2021, 13, 1621.	1.7	8
15	Exposure to perfluoroalkyl substances (PFAS) and liver injury: a systematic review and meta-analysis. ISEE Conference Abstracts, 2021, 2021, .	0.0	1
16	Associations between liver PFAS concentrations and plasma extracellular miRNAs in a cohort of adolescents undergoing bariatric surgery. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
17	Biomarkers in Fatty Liver Disease—Here is the Skinny. Journal of Clinical and Experimental Hepatology, 2021, 11, 637-640.	0.4	О
18	Non-invasive biomarkers of Fontan-associated liver disease. JHEP Reports, 2021, 3, 100362.	2.6	16

#	Article	IF	CITATIONS
19	Living Donor Versus Deceased Donor Pediatric Liver Transplantation: A Systematic Review and Meta-analysis. Transplantation Direct, 2021, 7, e767.	0.8	27
20	Pediatric Nonalcoholic Fatty Liver Disease. Pediatric Clinics of North America, 2021, 68, 1309-1320.	0.9	4
21	The Role of FGF19 and MALRD1 in Enterohepatic Bile Acid Signaling. Frontiers in Endocrinology, 2021, 12, 799648.	1.5	9
22	Initial assessment and ongoing monitoring of lysosomal acid lipase deficiency in children and adults: Consensus recommendations from an international collaborative working group. Molecular Genetics and Metabolism, 2020, 129, 59-66.	0.5	17
23	Progression of Fatty Liver Disease in Children Receiving Standard of Care Lifestyle Advice. Gastroenterology, 2020, 159, 1731-1751.e10.	0.6	49
24	Assessment of the role of FGF15 in mediating the metabolic outcomes of murine vertical sleeve gastrectomy. American Journal of Physiology - Renal Physiology, 2020, 319, G669-G684.	1.6	9
25	Emerging New Diagnostic Modalities and Therapies of Nonalcoholic Fatty Liver Disease. Current Gastroenterology Reports, 2020, 22, 52.	1.1	8
26	Hepatic Deficiency of Augmenter of Liver Regeneration Predisposes to Nonalcoholic Steatohepatitis and Fibrosis. Hepatology, 2020, 72, 1586-1604.	3.6	19
27	Rebaudioside affords hepatoprotection ameliorating sugar sweetened beverage- induced nonalcoholic steatohepatitis. Scientific Reports, 2020, 10, 6689.	1.6	15
28	Immunologic benefit of maternal donors in pediatric living donor liver transplantation. Pediatric Transplantation, 2019, 23, e13560.	0.5	12
29	Severe Late-Onset Acute Cellular Rejection in a Pediatric Patient With Isolated Small Intestinal Transplant Rescued With Aggressive Immunosuppressive Approach: A Case Report. Transplantation Proceedings, 2019, 51, 3181-3185.	0.3	5
30	When the Beverage Is Sweet, How Does the Liver Feel?. Current Treatment Options in Pediatrics, 2019, 5, 458-465.	0.2	1
31	Factors to Consider in Development of Drugs for Pediatric Nonalcoholic Fatty Liver Disease. Gastroenterology, 2019, 157, 1448-1456.e1.	0.6	11
32	Designing Clinical Trials in Pediatric Nonalcoholic Steatohepatitis: Tips for Patient Selection and Appropriate Endpoints. Hepatology Communications, 2019, 3, 1563-1570.	2.0	9
33	Neurodevelopmental Outcome of Young Children with Biliary Atresia and Native Liver: Results from the ChilDReN Study. Journal of Pediatrics, 2018, 196, 139-147.e3.	0.9	40
34	Clinically Actionable Hypercholesterolemia and Hypertriglyceridemia in Children with Nonalcoholic Fatty Liver Disease. Journal of Pediatrics, 2018, 198, 76-83.e2.	0.9	24
35	What's cold got to do with it? Coldâ€induced thermogenesis and microbiome modification may be regulated by bile acid physiology. Hepatology, 2018, 68, 1644-1646.	3.6	0
36	Pediatric nonalcoholic fatty liver disease. Clinical Liver Disease, 2018, 11, 95-97.	1.0	3

3

#	Article	IF	CITATIONS
37	Incidental inflammatory adenoma with $\hat{l}^2 \hat{a} \in \epsilon$ atenin activation in the setting of paediatric NASH. Pediatric Obesity, 2018, 13, 70-73.	1.4	9
38	In Children With Nonalcoholic Fatty Liver Disease, Zone 1 Steatosis Is Associated With Advanced Fibrosis. Clinical Gastroenterology and Hepatology, 2018, 16, 438-446.e1.	2.4	56
39	"Twin―Biliary Trees in a Patient With Heterotaxy Syndrome. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, e158.	0.9	O
40	The presence and severity of nonalcoholic steatohepatitis is associated with specific changes in circulating bile acids. Hepatology, 2018, 67, 534-548.	3.6	266
41	Quantitative Liver MRI-Biopsy Correlation in Pediatric and Young Adult Patients With Nonalcoholic Fatty Liver Disease: Can One Be Used to Predict the Other?. American Journal of Roentgenology, 2018, 210, 166-174.	1.0	26
42	Liver transplantation in children: state of the art and future perspectives. Archives of Disease in Childhood, 2018, 103, 192-198.	1.0	48
43	Increased glycine-amidated hyocholic acid correlates to improved early weight loss after sleeve gastrectomy. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 805-812.	1.3	14
44	Bile Acids and Bile Flow. , 2018, , 20-36.e6.		0
45	Case series and systematic review of acquired diaphragmatic hernia after liver transplantation. Pediatric Transplantation, 2018, 22, e13296.	0.5	8
46	Bile acid metabolism and signaling: potential therapeutic target for nonalcoholic fatty liver disease. Clinical and Translational Gastroenterology, 2018, 9, e164.	1.3	21
47	Postprandial Uridine Physiology Is Altered byÂObesity. Gastroenterology, 2018, 155, 1645-1646.	0.6	6
48	Hepatic Issues and Complications Associated With Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 639-652.	0.9	26
49	Impact of Fibroblast Growth Factors 19 and 21 in Bariatric Metabolism. Digestive Diseases, 2017, 35, 191-196.	0.8	13
50	Hepatic natural killer Tâ€cell and CD8+ Tâ€cell signatures in mice with nonalcoholic steatohepatitis. Hepatology Communications, 2017, 1, 299-310.	2.0	100
51	NASPGHAN Clinical Practice Guideline for the Diagnosis and Treatment of Nonalcoholic Fatty Liver Disease in Children. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 319-334.	0.9	649
52	Low and High Birth Weights Are Risk Factors for Nonalcoholic Fatty Liver Disease in Children. Journal of Pediatrics, 2017, 187, 141-146.e1.	0.9	91
53	Response to the Letters Regarding the North American Society of Pediatric Gastroenterology, Hepatology and Nutrition NAFLD Guidelines. Journal of Pediatric Gastroenterology and Nutrition, 2017, 65, e115-e116.	0.9	2
54	Treatment of Inferior Vena Cava Obstruction Following Pediatric Liver Transplantation: Novel Use of a Customized Endovascular Stent. Journal of Pediatrics, 2017, 180, 256-260.	0.9	2

#	Article	IF	CITATIONS
55	Mixed-lineage kinase 3 pharmacological inhibition attenuates murine nonalcoholic steatohepatitis. JCI Insight, 2017, 2, .	2.3	30
56	Pediatric Nonalcoholic Fatty Liver Disease: A Report from the Expert Committee onÂNonalcoholic Fatty LiverÂDisease (ECON). Journal of Pediatrics, 2016, 172, 9-13.	0.9	19
57	Bariatric Surgery: The Rise and Fall of Bile Acids. Surgery for Obesity and Related Diseases, 2016, 12, 770-771.	1.0	5
58	Alpha 1-antitrypsin levels can differentiate allelic phenotypes. Digestive and Liver Disease, 2016, 48, 1510-1511.	0.4	1
59	Fibroblast growth factor 21 correlates with weight loss after vertical sleeve gastrectomy in adolescents. Obesity, 2016, 24, 2377-2383.	1.5	33
60	In Children With Nonalcoholic Fatty Liver Disease, Cysteamine Bitartrate Delayed Release Improves Liver Enzymes but Does Not Reduce Disease Activity Scores. Gastroenterology, 2016, 151, 1141-1154.e9.	0.6	100
61	Lysosomal Acid Lipase Deficiency Unmasked in Two Children With Nonalcoholic Fatty Liver Disease. Pediatrics, 2016, 138, .	1.0	23
62	Prospective Assessment of Correlation between US Acoustic Radiation Force Impulse and MR Elastography in a Pediatric Population: Dispersion of US Shear-Wave Speed Measurement Matters. Radiology, 2016, 281, 544-552.	3.6	40
63	Randomised clinical study: GR-MD-02, a galectin-3 inhibitor, vs. placebo in patients having non-alcoholic steatohepatitis with advanced fibrosis. Alimentary Pharmacology and Therapeutics, 2016, 44, 1183-1198.	1.9	131
64	Neurologic outcome of urea cycle disorder liver transplant recipients may be predicted by pretransplant neurological imaging. Pediatric Transplantation, 2015, 19, 527-530.	0.5	5
65	Let the bile flow!. Hepatology, 2015, 62, 1870-1870.	3.6	2
66	Familial homozygous hypercholesterolemia: When to turn to transplant?. Pediatric Transplantation, 2015, 19, 577-579.	0.5	4
67	Improvement in Liver Histology Is Associated With Reduction in Dyslipidemia in Children With Nonalcoholic Fatty Liver Disease. Journal of Pediatric Gastroenterology and Nutrition, 2015, 60, 360-367.	0.9	33
68	Bile Acid Signaling: Mechanism for Bariatric Surgery, Cure for NASH?. Digestive Diseases, 2015, 33, 440-446.	0.8	27
69	The Common Marmoset as a Model for the Study of Nonalcoholic Fatty Liver Disease and Nonalcoholic Steatohepatitis. Veterinary Pathology, 2015, 52, 404-413.	0.8	19
70	The Evaluation of Hepatic Fibrosis Scores in Children with Nonalcoholic Fatty Liver Disease. Digestive Diseases and Sciences, 2015, 60, 1440-1447.	1.1	75
71	The role of small heterodimer partner in nonalcoholic fatty liver disease improvement after sleeve gastrectomy in mice. Obesity, 2014, 22, 2301-2311.	1.5	45
72	Mixed lineage kinase 3 deficient mice are protected against the high fat high carbohydrate dietâ€induced steatohepatitis. Liver International, 2014, 34, 427-437.	1.9	46

#	Article	IF	CITATIONS
73	ILâ \in 17 signaling accelerates the progression of nonalcoholic fatty liver disease in mice. Hepatology, 2014, 59, 1830-1839.	3.6	202
74	Vertical sleeve gastrectomy reduces hepatic steatosis while increasing serum bile acids in a weight-loss-independent manner. Obesity, 2014, 22, 390-400.	1.5	160
75	There's More under the Nonalcoholic Fatty Liver Disease Umbrella Than an Elevated Alanine Aminotransferase Level. Journal of Pediatrics, 2014, 164, 684-686.	0.9	5
76	FXR is a molecular target for the effects of vertical sleeve gastrectomy. Nature, 2014, 509, 183-188.	13.7	810
77	Use of Magnetic Resonance Elastography to Assess Hepatic Fibrosis in Children with Chronic Liver Disease. Journal of Pediatrics, 2014, 164, 186-188.	0.9	127
78	Duodenal nutrient exclusion improves metabolic syndrome and stimulates villus hyperplasia. Gut, 2014, 63, 1238-1246.	6.1	46
79	Effect of Guanylate Cyclase-C Activity on Energy and Glucose Homeostasis. Diabetes, 2014, 63, 3798-3804.	0.3	34
80	NHE1 deficiency in liver: Implications for non-alcoholic fatty liver disease. Biochemical and Biophysical Research Communications, 2014, 450, 1027-1031.	1.0	16
81	High prevalence of hepatitis B non-immunity in paediatric non-alcoholic fatty liver disease patients. Digestive and Liver Disease, 2014, 46, 760-761.	0.4	4
82	Isolated unilateral cytomegalovirus retinitis: A rare longâ€term complication after pediatric liver transplantation. Pediatric Transplantation, 2013, 17, E16-9.	0.5	5
83	Fatty Liver Disease in Children—What Should One Do?. Indian Journal of Pediatrics, 2013, 80, 109-114.	0.3	5
84	The search for mechanisms underlying bariatric surgery. Nature Reviews Endocrinology, 2013, 9, 572-574.	4.3	16
85	Weight Loss Induced by Roux-en-Y Gastric Bypass But Not Laparoscopic Adjustable Gastric Banding Increases Circulating Bile Acids. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E708-E712.	1.8	246
86	A Surgical Model in Male Obese Rats Uncovers Protective Effects of Bile Acids Post-Bariatric Surgery. Endocrinology, 2013, 154, 2341-2351.	1.4	113
87	Advances in the surgical treatment of morbid obesity. Molecular Aspects of Medicine, 2013, 34, 84-94.	2.7	23
88	Fibroblast Growth Factor-19 Action in the Brain Reduces Food Intake and Body Weight and Improves Glucose Tolerance in Male Rats. Endocrinology, 2013, 154, 9-15.	1.4	144
89	MLK3 promotes metabolic dysfunction induced by saturated fatty acid-enriched diet. American Journal of Physiology - Endocrinology and Metabolism, 2013, 305, E549-E556.	1.8	34
90	Subcutaneous adipose tissue transplantation in diet-induced obese mice attenuates metabolic dysregulation while removal exacerbates it. Physiological Reports, 2013, 1 , .	0.7	66

#	Article	IF	Citations
91	A Multidisciplinary Clinical Program Is Effective in Stabilizing BMI and Reducing Transaminase Levels in Pediatric Patients With NAFLD. Journal of Pediatric Gastroenterology and Nutrition, 2013, 57, 119-123.	0.9	53
92	An Adolescent Girl With Belly Pain. Journal of Pediatric Gastroenterology and Nutrition, 2012, 55, e142.	0.9	0
93	Treating Pediatric Nonalcoholic Fatty Liver Disease with Cysteamine: Is Adiponectin the Key?. Journal of Pediatrics, 2012, 161, 579-581.	0.9	1
94	The role of the gut hormone GLP-1 in the metabolic improvements caused by ileal transposition. Journal of Surgical Research, 2012, 178, 33-39.	0.8	31
95	Pediatric nonalcoholic fatty liver disease: Prevalence, diagnosis, risk factors, and management. Clinical Liver Disease, 2012, 1, 125-128.	1.0	2
96	Retrospective review of the incidence of cytomegalovirus infection and disease after liver transplantation in pediatric patients: Comparison of prophylactic oral ganciclovir and oral valganciclovir. Liver Transplantation, 2012, 18, 347-354.	1.3	28
97	Insulin Concentration Modulates Hepatic Lipid Accumulation in Mice in Part via Transcriptional Regulation of Fatty Acid Transport Proteins. PLoS ONE, 2012, 7, e38952.	1.1	25
98	NASH animal models: Are we there yet?. Journal of Hepatology, 2011, 55, 941-943.	1.8	38
99	Mechanisms of Lipotoxicity in NAFLD and Clinical Implications. Journal of Pediatric Gastroenterology and Nutrition, 2011, 53, 131-140.	0.9	157
100	Molecular insights from bariatric surgery. Reviews in Endocrine and Metabolic Disorders, 2011, 12, 211-217.	2.6	21
101	Transplantation of non-visceral fat to the visceral cavity improves glucose tolerance in mice: investigation of hepatic lipids and insulin sensitivity. Diabetologia, 2011, 54, 2890-2899.	2.9	43
102	Relations of Steatosis Type, Grade, and Zonality to Histological Features in Pediatric Nonalcoholic Fatty Liver Disease. Journal of Pediatric Gastroenterology and Nutrition, 2011, 52, 190-197.	0.9	50
103	High-fructose, medium chain trans fat diet induces liver fibrosis and elevates plasma coenzyme Q9 in a novel murine model of obesity and nonalcoholic steatohepatitis. Hepatology, 2010, 52, 934-944.	3.6	311
104	Intestinal adaptation after ileal interposition surgery increases bile acid recycling and protects against obesity-related comorbidities. American Journal of Physiology - Renal Physiology, 2010, 299, G652-G660.	1.6	136
105	Rapid Progression of NASH in Childhood. Journal of Pediatric Gastroenterology and Nutrition, 2010, 50, 453-456.	0.9	36
106	Nonalcoholic steatohepatitis in children: A multicenter clinicopathological study. Hepatology, 2009, 50, 1113-1120.	3.6	183
107	Mitochondrial Reactive Oxygen Species Signal Hepatocyte Steatosis by Regulating the Phosphatidylinositol 3-Kinase Cell Survival Pathway. Journal of Biological Chemistry, 2007, 282, 21327-21336.	1.6	60
108	Roles of phosphatidylinositol 3-kinase and osteopontin in steatosis and aminotransferase release by hepatocytes treated with methionine-choline-deficient medium. American Journal of Physiology - Renal Physiology, 2006, 291, G55-G62.	1.6	27

#	Article	IF	CITATIONS
109	Carnitine Treatment Inhibits Increases in Cerebral Carnitine Esters and Glutamate Detected by Mass Spectrometry After Hypoxia-Ischemia in Newborn Rats. Stroke, 2006, 37, 524-530.	1.0	40
110	Relative Elevations of Serum Alanine and Aspartate Aminotransferase in Muscular Dystrophy. Journal of Pediatric Gastroenterology and Nutrition, 2005, 41, 121-124.	0.9	28
111	Mesalamine-Induced Pneumonitis During Therapy For Chronic Inflammatory Bowel Disease: A Pediatric Case Report. Journal of Pediatric Gastroenterology and Nutrition, 2005, 41, 479-482.	0.9	11
112	Differential Diagnosis of Recurrent Abdominal Pain: New Considerations. Pediatric Annals, 2004, 33, 113-122.	0.3	14
113	Hepatitis B immunization in low birthweight infants: do they need an additional dose?. Acta Paediatrica, International Journal of Paediatrics, 2002, 91, 995-1001.	0.7	4
114	Non-alcoholic fatty liver disease in children. , 0, , 631-648.		2