

# Jeffrey B Schwimmer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1695336/publications.pdf>

Version: 2024-02-01

165  
papers

19,864  
citations

13865

67  
h-index

10734

138  
g-index

168  
all docs

168  
docs citations

168  
times ranked

16160  
citing authors

#	ARTICLE	IF	CITATIONS
1	Health-Related Quality of Life of Severely Obese Children and Adolescents. JAMA - Journal of the American Medical Association, 2003, 289, 1813.	7.4	1,366
2	Prevalence of Fatty Liver in Children and Adolescents. Pediatrics, 2006, 118, 1388-1393.	2.1	1,264
3	Comparison of Noninvasive Markers of Fibrosis in Patients With Nonalcoholic Fatty Liver Disease. Clinical Gastroenterology and Hepatology, 2009, 7, 1104-1112.	4.4	1,065
4	Effect of Vitamin E or Metformin for Treatment of Nonalcoholic Fatty Liver Disease in Children and Adolescents. JAMA - Journal of the American Medical Association, 2011, 305, 1659.	7.4	926
5	Genome-Wide Association Analysis Identifies Variants Associated with Nonalcoholic Fatty Liver Disease That Have Distinct Effects on Metabolic Traits. PLoS Genetics, 2011, 7, e1001324.	3.5	796
6	Histopathology of pediatric nonalcoholic fatty liver disease. Hepatology, 2005, 42, 641-649.	7.3	675
7	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.	1.8	649
8	Obesity, insulin resistance, and other clinicopathological correlates of pediatric nonalcoholic fatty liver disease. Journal of Pediatrics, 2003, 143, 500-505.	1.8	446
9	Heritability of Nonalcoholic Fatty Liver Disease. Gastroenterology, 2009, 136, 1585-1592.	1.3	419
10	Nonalcoholic Fatty Liver Disease: MR Imaging of Liver Proton Density Fat Fraction to Assess Hepatic Steatosis. Radiology, 2013, 267, 422-431.	7.3	410
11	SAFETY Study: Alanine Aminotransferase Cutoff Values Are Set Too High for Reliable Detection of Pediatric Chronic Liver Disease. Gastroenterology, 2010, 138, 1357-1364.e2.	1.3	377
12	Influence of Race, Ethnicity, and Culture on Childhood Obesity: Implications for Prevention and Treatment. Diabetes Care, 2008, 31, 2211-2221.	8.6	357
13	Relaxation effects in the quantification of fat using gradient echo imaging. Magnetic Resonance Imaging, 2008, 26, 347-359.	1.8	356
14	Cardiovascular Risk Factors and the Metabolic Syndrome in Pediatric Nonalcoholic Fatty Liver Disease. Circulation, 2008, 118, 277-283.	1.6	348
15	Physical Activity Recommendations, Exercise Intensity, and Histological Severity of Nonalcoholic Fatty Liver Disease. American Journal of Gastroenterology, 2011, 106, 460-468.	0.4	346
16	Insulin Resistance in Children: Consensus, Perspective, and Future Directions. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 5189-5198.	3.6	344
17	Portal chronic inflammation in nonalcoholic fatty liver disease (NAFLD): A histologic marker of advanced NAFLD-Clinicopathologic correlations from the nonalcoholic steatohepatitis clinical research network. Hepatology, 2009, 49, 809-820.	7.3	335
18	Influence of Gender, Race, and Ethnicity on Suspected Fatty Liver in Obese Adolescents. Pediatrics, 2005, 115, e561-e565.	2.1	334

#	ARTICLE	IF	CITATIONS
19	Suspected Nonalcoholic Fatty Liver Disease and Mortality Risk in a Population-Based Cohort Study. American Journal of Gastroenterology, 2008, 103, 2263-2271.	0.4	294
20	Nonalcoholic Fatty Liver Disease: Diagnostic and Fat-Grading Accuracy of Low-Flip-Angle Multiecho Gradient-Recalled-Echo MR Imaging at 1.5 T. Radiology, 2009, 251, 67-76.	7.3	287
21	Estimation of Hepatic Proton-Density Fat Fraction by Using MR Imaging at 3.0 T. Radiology, 2011, 258, 749-759.	7.3	259
22	Fatty Liver Disease: MR Imaging Techniques for the Detection and Quantification of Liver Steatosis. Radiographics, 2009, 29, 231-260.	3.3	246
23	A phase 2 clinical trial of metformin as a treatment for non-diabetic paediatric non-alcoholic steatohepatitis. Alimentary Pharmacology and Therapeutics, 2005, 21, 871-879.	3.7	239
24	Advances in pediatric nonalcoholic fatty liver disease. Hepatology, 2009, 50, 1282-1293.	7.3	235
25	Modest alcohol consumption is associated with decreased prevalence of steatohepatitis in patients with non-alcoholic fatty liver disease (NAFLD). Journal of Hepatology, 2012, 57, 384-391.	3.7	233
26	Clinical Correlates of Histopathology in Pediatric Nonalcoholic Steatohepatitis. Gastroenterology, 2008, 135, 1961-1971.e2.	1.3	225
27	Pediatric Nonalcoholic Fatty Liver Disease. Journal of Pediatric Gastroenterology and Nutrition, 2006, 43, 413-427.	1.8	214
28	Modest wine drinking and decreased prevalence of suspected nonalcoholic fatty liver disease. Hepatology, 2008, 47, 1947-1954.	7.3	202
29	Effect of PRESS and STEAM sequences on magnetic resonance spectroscopic liver fat quantification. Journal of Magnetic Resonance Imaging, 2009, 30, 145-152.	3.4	201
30	Microbiome Signatures Associated With Steatohepatitis and Moderate to Severe Fibrosis in Children With Nonalcoholic Fatty Liver Disease. Gastroenterology, 2019, 157, 1109-1122.	1.3	184
31	Prevalence of Prediabetes and Type 2 Diabetes in Children With Nonalcoholic Fatty Liver Disease. JAMA Pediatrics, 2016, 170, e161971.	6.2	178
32	Nonalcoholic fatty liver disease in the pediatric population. Clinics in Liver Disease, 2004, 8, 549-558.	2.1	170
33	Association Between Metabolic Syndrome and Liver Histology Among Children With Nonalcoholic Fatty Liver Disease. American Journal of Gastroenterology, 2010, 105, 2093-2102.	0.4	163
34	Effect of a Low Free Sugar Diet vs Usual Diet on Nonalcoholic Fatty Liver Disease in Adolescent Boys. JAMA - Journal of the American Medical Association, 2019, 321, 256.	7.4	163
35	Paediatric gastroenterology evaluation of overweight and obese children referred from primary care for suspected non-alcoholic fatty liver disease. Alimentary Pharmacology and Therapeutics, 2013, 38, 1267-1277.	3.7	159
36	Health-Related Quality of Life in Pediatric Patients with Irritable Bowel Syndrome. Journal of Developmental and Behavioral Pediatrics, 2006, 27, 451-458.	1.1	148

#	ARTICLE	IF	CITATIONS
37	Histological Abnormalities in Children with Nonalcoholic Fatty Liver Disease and Normal or Mildly Elevated Alanine Aminotransferase Levels. <i>Journal of Pediatrics</i> , 2014, 164, 707-713.e3.	1.8	146
38	Magnetic resonance imaging and liver histology as biomarkers of hepatic steatosis in children with nonalcoholic fatty liver disease. <i>Hepatology</i> , 2015, 61, 1887-1895.	7.3	138
39	Musculoskeletal pain in obese children and adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008, 97, 489-493.	1.5	134
40	Quality of life in adults with nonalcoholic fatty liver disease: Baseline data from the nonalcoholic steatohepatitis clinical research network. <i>Hepatology</i> , 2009, 49, 1904-1912.	7.3	133
41	Prevalence of Nonalcoholic Fatty Liver Disease in Children with Obesity. <i>Journal of Pediatrics</i> , 2019, 207, 64-70.	1.8	130
42	Comparison of the Phenotype and Approach to Pediatric vs Adult Patients With Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2016, 150, 1798-1810.	1.3	129
43	Prevalence and Outcome of Allergic Colitis in Healthy Infants with Rectal Bleeding: A Prospective Cohort Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005, 41, 16-22.	1.8	125
44	Review article: epidemiology, pathogenesis and potential treatments of paediatric non-alcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2008, 28, 13-24.	3.7	124
45	The Progression and Natural History of Pediatric Nonalcoholic Fatty Liver Disease. <i>Clinics in Liver Disease</i> , 2016, 20, 325-338.	2.1	117
46	Influence of Race, Ethnicity, and Culture on Childhood Obesity: Implications for Prevention and Treatment. <i>Obesity</i> , 2008, 16, 2566-2577.	3.0	112
47	Diagnostic accuracy of magnetic resonance imaging hepatic proton density fat fraction in pediatric nonalcoholic fatty liver disease. <i>Hepatology</i> , 2018, 67, 858-872.	7.3	112
48	Distinguishing Eosinophilic Esophagitis in Pediatric Patients. <i>Journal of Clinical Gastroenterology</i> , 2007, 41, 252-256.	2.2	111
49	Choline intake in a large cohort of patients with nonalcoholic fatty liver disease. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 892-900.	4.7	109
50	Evidence and Recommendations for Imaging Liver Fat in Children, Based on Systematic Review. <i>Clinical Gastroenterology and Hepatology</i> , 2014, 12, 765-773.	4.4	106
51	Magnetic resonance elastography measured shear stiffness as a biomarker of fibrosis in pediatric nonalcoholic fatty liver disease. <i>Hepatology</i> , 2017, 66, 1474-1485.	7.3	103
52	Correlation of Vitamin E, Uric Acid, and Diet Composition With Histologic Features of Pediatric NAFLD. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012, 54, 90-96.	1.8	102
53	In Children With Nonalcoholic Fatty Liver Disease, Cysteamine Bitartrate Delayed Release Improves Liver Enzymes but Does Not Reduce Disease Activity Scores. <i>Gastroenterology</i> , 2016, 151, 1141-1154.e9.	1.3	100
54	Relationship Between Changes in Serum Levels of Keratin 18 and Changes in Liver Histology in Children and Adults With Nonalcoholic Fatty Liver Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2014, 12, 2121-2130.e2.	4.4	97

#	ARTICLE	IF	CITATIONS
55	Abnormal aminotransferase activity in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2005, 83, 494-497.	1.0	92
56	Low and High Birth Weights Are Risk Factors for Nonalcoholic Fatty Liver Disease in Children. <i>Journal of Pediatrics</i> , 2017, 187, 141-146.e1.	1.8	91
57	Adenovirus 36 and Obesity in Children and Adolescents. <i>Pediatrics</i> , 2010, 126, 721-726.	2.1	90
58	Television Viewing and Hypertension in Obese Children. <i>American Journal of Preventive Medicine</i> , 2007, 33, 439-443.	3.0	87
59	Nonalcoholic Fatty Liver Disease in Latinos. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 5-12.	4.4	87
60	The obesity epidemic and nonalcoholic fatty liver disease in children. <i>Current Gastroenterology Reports</i> , 2008, 10, 67-72.	2.5	86
61	Pediatric Psoriasis Comorbidity Screening Guidelines. <i>JAMA Dermatology</i> , 2017, 153, 698.	4.1	84
62	Lifestyle Interventions Including Nutrition, Exercise, and Supplements for Nonalcoholic Fatty Liver Disease in Children. <i>Digestive Diseases and Sciences</i> , 2016, 61, 1375-1386.	2.3	83
63	Nonalcoholic fatty liver disease is associated with low bone mineral density in obese children. <i>Alimentary Pharmacology and Therapeutics</i> , 2012, 35, 248-254.	3.7	82
64	Symptoms and quality of life in obese children and adolescents with nonalcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2010, 31, 396-406.	3.7	79
65	Multicenter Validation of Association Between Decline in MRI-PDFF and Histologic Response in NASH. <i>Hepatology</i> , 2020, 72, 1219-1229.	7.3	79
66	Longitudinal Assessment of High Blood Pressure in Children with Nonalcoholic Fatty Liver Disease. <i>PLoS ONE</i> , 2014, 9, e112569.	2.5	75
67	Association Between Puberty and Features of Nonalcoholic Fatty Liver Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 786-794.	4.4	74
68	Treatment of nonalcoholic fatty liver disease in children: TONIC trial design. <i>Contemporary Clinical Trials</i> , 2010, 31, 62-70.	1.8	73
69	A multiancestry genome-wide association study of unexplained chronic ALT elevation as a proxy for nonalcoholic fatty liver disease with histological and radiological validation. <i>Nature Genetics</i> , 2022, 54, 761-771.	21.4	68
70	Definitive Diagnosis and Assessment of Risk for Nonalcoholic Fatty Liver Disease in Children and Adolescents. <i>Seminars in Liver Disease</i> , 2007, 27, 312-318.	3.6	67
71	Reproducibility of MR-based liver fat quantification across field strength: Same-day comparison between 1.5T and 3T in obese subjects. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 811-817.	3.4	67
72	Incidence of Nonalcoholic Fatty Liver Disease in Children: 2009–2018. <i>Pediatrics</i> , 2020, 146, .	2.1	66

#	ARTICLE	IF	CITATIONS
73	Enteric-coated cysteamine for the treatment of paediatric non-alcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2011, 33, 1036-1044.	3.7	61
74	Hedgehog pathway and pediatric nonalcoholic fatty liver disease. <i>Hepatology</i> , 2013, 57, 1814-1825.	7.3	60
75	Transmission, Natural History, and Treatment of Hepatitis C Virus Infection in the Pediatric Population. <i>Seminars in Liver Disease</i> , 2000, Volume 20, 0037-0046.	3.6	59
76	Hepatic, Cardiovascular, and Endocrine Outcomes of the Histological Subphenotypes of Nonalcoholic Fatty Liver Disease. <i>Seminars in Liver Disease</i> , 2008, 28, 380-385.	3.6	57
77	Intra- and inter-examination repeatability of magnetic resonance spectroscopy, magnitude-based MRI, and complex-based MRI for estimation of hepatic proton density fat fraction in overweight and obese children and adults. <i>Abdominal Imaging</i> , 2015, 40, 3070-3077.	2.0	57
78	In Children With Nonalcoholic Fatty Liver Disease, Zone 1 Steatosis Is Associated With Advanced Fibrosis. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 438-446.e1.	4.4	56
79	Acetaminophen Pharmacokinetics in Children With Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 52, 198-202.	1.8	50
80	Progression of Fatty Liver Disease in Children Receiving Standard of Care Lifestyle Advice. <i>Gastroenterology</i> , 2020, 159, 1731-1751.e10.	1.3	49
81	Inter-examination precision of magnitude-based MRI for estimation of segmental hepatic proton density fat fraction in obese subjects. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 1265-1271.	3.4	47
82	Diagnosis and treatment of pediatric nonalcoholic steatohepatitis and the implications for bariatric surgery. <i>Seminars in Pediatric Surgery</i> , 2009, 18, 144-151.	1.1	46
83	How bariatric surgery affects liver volume and fat density in NAFLD patients. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 1675-1682.	2.4	46
84	Nonalcoholic fatty liver disease as a comorbidity of childhood obesity. <i>Pediatric Health</i> , 2009, 3, 271-281.	0.3	45
85	Clinical advances in pediatric nonalcoholic fatty liver disease. <i>Hepatology</i> , 2016, 63, 1718-1725.	7.3	45
86	Effect of flip angle on the accuracy and repeatability of hepatic proton density fat fraction estimation by complex data-based, T1-independent, T2*-corrected, spectrum-modeled MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 440-447.	3.4	43
87	Pediatric Nonalcoholic Fatty Liver Disease: A Comprehensive Review. <i>Advances in Pediatrics</i> , 2010, 57, 85-140.	1.4	40
88	Genome-Wide Associations Related to Hepatic Histology in Nonalcoholic Fatty Liver Disease in Hispanic Boys. <i>Journal of Pediatrics</i> , 2017, 190, 100-107.e2.	1.8	38
89	Epidemiology of Pediatric Nonalcoholic Fatty Liver Disease. <i>Clinical Liver Disease</i> , 2021, 17, 196-199.	2.1	38
90	Estimation of Fish and $\omega$ -3 Fatty Acid Intake in Pediatric Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013, 57, 627-633.	1.8	35

#	ARTICLE	IF	CITATIONS
91	The Genetics of Pediatric Nonalcoholic Fatty Liver Disease. Clinics in Liver Disease, 2018, 22, 59-71.	2.1	34
92	Dietary sugar restriction reduces hepatic de novo lipogenesis in adolescent boys with fatty liver disease. Journal of Clinical Investigation, 2021, 131, .	8.2	33
93	Alanine Aminotransferase and Gamma-Glutamyl Transpeptidase Predict Histologic Improvement in Pediatric Nonalcoholic Steatohepatitis. Hepatology, 2021, 73, 937-951.	7.3	32
94	Hepatic R2* is more strongly associated with proton density fat fraction than histologic liver iron scores in patients with nonalcoholic fatty liver disease. Journal of Magnetic Resonance Imaging, 2019, 49, 1456-1466.	3.4	28
95	Clinical Research Network Launches TONIC Trial for Treatment of Nonalcoholic Fatty Liver Disease in Children. Journal of Pediatric Gastroenterology and Nutrition, 2006, 42, 129-130.	1.8	27
96	Pediatric Obesity. American Journal of Preventive Medicine, 2008, 34, 153-160.	3.0	27
97	Accuracy of multiecho magnitude-based MRI (Mâ€MRI) for estimation of hepatic proton density fat fraction (PDFF) in children. Journal of Magnetic Resonance Imaging, 2015, 42, 1223-1232.	3.4	25
98	Liver histology and diffusion-weighted MRI in children with nonalcoholic fatty liver disease: A MAGNET study. Journal of Magnetic Resonance Imaging, 2017, 46, 1149-1158.	3.4	25
99	Clinically Actionable Hypercholesterolemia and Hypertriglyceridemia in Children with Nonalcoholic Fatty Liver Disease. Journal of Pediatrics, 2018, 198, 76-83.e2.	1.8	24
100	Relationship between resolution of non-alcoholic steatohepatitis and changes in lipoprotein sub-fractions: a post-hoc analysis of the <sc>PIVENS</sc> trial. Alimentary Pharmacology and Therapeutics, 2019, 49, 1205-1213.	3.7	24
101	Increased parenchymal damage and steatohepatitis in Caucasian non-alcoholic fatty liver disease patients with common IL1B and IL6 polymorphisms. Alimentary Pharmacology and Therapeutics, 2016, 44, 1253-1264.	3.7	23
102	Normal range for MR elastography measured liver stiffness in children without liver disease. Journal of Magnetic Resonance Imaging, 2020, 51, 919-927.	3.4	23
103	Monitoring Fatty Liver Disease with MRI Following Bariatric Surgery: A Prospective, Dual-Center Study. Radiology, 2019, 290, 682-690.	7.3	22
104	Association between cytokines and liver histology in children with nonalcoholic fatty liver disease. Hepatology Communications, 2017, 1, 609-622.	4.3	21
105	Recent advances in the epidemiology of nonalcoholic fatty liver disease in children. Pediatric Obesity, 2021, 16, e12849.	2.8	21
106	Feasibility of and agreement between MR imaging and spectroscopic estimation of hepatic proton density fat fraction in children with known or suspected nonalcoholic fatty liver disease. Abdominal Imaging, 2015, 40, 3084-3090.	2.0	20
107	Pediatric Initiatives Within the Nonalcoholic Steatohepatitis â€ Clinical Research Network (NASH CRN). Journal of Pediatric Gastroenterology and Nutrition, 2003, 37, 220-221.	1.8	19
108	Pediatric Nonalcoholic Fatty Liver Disease: A Report from the Expert Committee on Nonalcoholic Fatty Liver Disease (ECON). Journal of Pediatrics, 2016, 172, 9-13.	1.8	19



#	ARTICLE	IF	CITATIONS
109	Accuracy of PDFF estimation by magnitude-based and complex-based MRI in children with MR spectroscopy as a reference. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 1641-1647.	3.4	19
110	Cross-sectional correlation between hepatic R2* and proton density fat fraction (PDFF) in children with hepatic steatosis. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 418-424.	3.4	19
111	Race/ethnic and sex disparities in the non-alcoholic fatty liver disease-abdominal aortic calcification association: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2017, 258, 89-96.	0.8	17
112	Clinical Practice Approach to Nonalcoholic Fatty Liver Disease by Pediatric Gastroenterologists in the United States. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 68, 182-189.	1.8	17
113	Pilot study on longitudinal change in pancreatic proton density fat fraction during a weight-loss surgery program in adults with obesity. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1092-1102.	3.4	16
114	Accuracy of common proton density fat fraction thresholds for magnitude- and complex-based chemical shift-encoded MRI for assessing hepatic steatosis in patients with obesity. <i>Abdominal Radiology</i> , 2020, 45, 661-671.	2.1	16
115	Dairy Fat Intake, Plasma Pentadecanoic Acid, and Plasma Isoheptadecanoic Acid Are Inversely Associated With Liver Fat in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, e90-e96.	1.8	16
116	Sources of systematic error in proton density fat fraction (PDFF) quantification in the liver evaluated from magnitude images with different numbers of echoes. <i>NMR in Biomedicine</i> , 2018, 31, e3843.	2.8	14
117	Haptoglobin 2 Allele is Associated With Histologic Response to Vitamin E in Subjects With Nonalcoholic Steatohepatitis. <i>Journal of Clinical Gastroenterology</i> , 2019, 53, 750-758.	2.2	13
118	Non-alcoholic fatty liver disease: epidemiology, pathophysiology, diagnosis and treatment. <i>Paediatrics and Child Health (United Kingdom)</i> , 2010, 20, 26-29.	0.4	11
119	On the Origin of Pediatric Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015, 60, 147-148.	1.8	11
120	Genetic Variants Associated With Obesity and Insulin Resistance in Hispanic Boys With Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, 789-796.	1.8	11
121	Factors to Consider in Development of Drugs for Pediatric Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2019, 157, 1448-1456.e1.	1.3	11
122	Incidence of Depression and Anxiety in a Cohort of Adolescents With Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, 579-583.	1.8	11
123	Managing Overweight in Older Children and Adolescents. <i>Pediatric Annals</i> , 2004, 33, 39-44.	0.8	11
124	Hepatic Nuclear Receptor Expression Associates with Features of Histology in Pediatric Nonalcoholic Fatty Liver Disease. <i>Hepatology Communications</i> , 2018, 2, 1213-1226.	4.3	10
125	Glutamine promotes triglyceride absorption in a dose-dependent manner. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 282, G317-G323.	3.4	9
126	Assessment of a high-SNR chemical shift-encoded MRI with complex reconstruction for proton density fat fraction (PDFF) estimation overall and in the low-fat range. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 229-238.	3.4	9



#	ARTICLE	IF	CITATIONS
127	Randomized placebo-controlled trial of losartan for pediatric NAFLD. Hepatology, 2022, 76, 429-444.	7.3	9
128	Liver Toxicity of Anabolic Androgenic Steroid Use in an Adolescent With Nonalcoholic Fatty Liver Disease. Journal of Pediatric Gastroenterology and Nutrition, 2014, 59, e32-3.	1.8	8
129	Nonalcoholic fatty liver disease risk and histologic severity are associated with genetic polymorphisms in children. Hepatology, 2023, 77, 197-212.	7.3	8
130	On a knife-edge—weight-loss surgery for NAFLD in adolescents. Nature Reviews Gastroenterology and Hepatology, 2015, 12, 316-318.	17.8	7
131	A Bibliometric Analysis of Clinical and Translational Research in Pediatric Gastroenterology From 1970 to 2017. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 564-569.	1.8	7
132	Measurement of spleen fat on MRI-proton density fat fraction arises from reconstruction of noise. Abdominal Radiology, 2019, 44, 3295-3303.	2.1	7
133	Fast break on the fat brake: Mechanism of peroxisome proliferator-activated receptor- $\gamma$ regulation of lipid accumulation in hepatocytes. Hepatology, 2008, 48, 355-357.	7.3	6
134	Nonalcoholic fatty liver disease in pediatric type 2 diabetes: Metabolic and histologic characteristics in 38 subjects. Pediatric Diabetes, 2018, 20, 41-47.	2.9	6
135	Breastfeeding and NAFLD from the maternal side of the mother-infant dyad. Journal of Hepatology, 2019, 70, 13-14.	3.7	6
136	Magnetic resonance elastography biomarkers for detection of histologic alterations in nonalcoholic fatty liver disease in the absence of fibrosis. European Radiology, 2021, 31, 8408-8419.	4.5	6
137	Evaluation of Quantitative Imaging Biomarkers for Early-phase Clinical Trials of Steatohepatitis in Adolescents. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 99-105.	1.8	5
138	Repeatability and accuracy of various region-of-interest sampling strategies for hepatic MRI proton density fat fraction quantification. Abdominal Radiology, 2021, 46, 3105-3116.	2.1	5
139	Incidence of Type 2 Diabetes in Children With Nonalcoholic Fatty Liver Disease. Clinical Gastroenterology and Hepatology, 2023, 21, 1261-1270.	4.4	5
140	Hepatic Steatosis is Negatively Associated with Bone Mineral Density in Children. Journal of Pediatrics, 2021, 233, 105-111.e3.	1.8	4
141	Preventing Childhood Obesity: Health in the BalanceJeffrey P.Koplan, Catharyn T.Liverman and Vivica I.KraakPreventing Childhood Obesity: Health in the Balance. . 2005. . National Academies Press. : Washington, DC. . ISBN: ISBN: 0-309-09315-5. . \$44.95. Environmental Health Perspectives, 2005, 113, .	6.0	2
142	Reply:. Hepatology, 2008, 48, 1023-1024.	7.3	2
143	S1908 Suspected Nonalcoholic Fatty Liver Disease and Mortality Risk in a Population-Based Cohort Study. Gastroenterology, 2008, 134, A-781-A-782.	1.3	2
144	379 Novel Genetic Loci Associated With Steatohepatitis and Fibrosis in Hispanic Boys With Nonalcoholic Fatty Liver Disease. Gastroenterology, 2013, 144, S-946.	1.3	2

#	ARTICLE	IF	CITATIONS
145	Clinical Trials for Adolescent Obesity. JAMA Pediatrics, 2013, 167, 391.	6.2	2
146	Low Free Sugar Diet in Adolescents With Nonalcoholic Fatty Liver Disease—Reply. JAMA - Journal of the American Medical Association, 2019, 321, 2469.	7.4	2
147	Prospective comparison of longitudinal change in hepatic proton density fat fraction (PDFF) estimated by magnitude-based MRI (MRI-M) and complex-based MRI (MRI-C). European Radiology, 2020, 30, 5120-5129.	4.5	2
148	Pediatric nonalcoholic fatty liver disease and the microbiome: Mechanisms contributing to pathogenesis and progression. Current Opinion in Endocrine and Metabolic Research, 2021, 19, 22-29.	1.4	2
149	The Prevalence of Elevated Alanine Aminotransferase Levels Meeting Clinical Action Thresholds in Children with Obesity in Primary Care Practice. Journal of Pediatrics, 2022, 240, 280-283.	1.8	2
150	The Lumen and the Liver - Together Again in NASHville. Journal of Pediatric Gastroenterology and Nutrition, 2003, 37, 523-524.	1.8	1
151	NASH Remains Without a Treatment — URSO They Say. Journal of Pediatric Gastroenterology and Nutrition, 2004, 39, 305-306.	1.8	1
152	Letter: gender-associated cell-free microRNA profiles in non-alcoholic fatty liver disease - authors' reply. Alimentary Pharmacology and Therapeutics, 2014, 39, 999-999.	3.7	1
153	Nonalcoholic Fatty Liver Disease in Children. , 2016, , 339-362.		1
154	Psychosocial Considerations during Treatment. , 2006, , 55-65.		1
155	Linear growth after liver transplantation for biliary atresia varies by the child's age at transplantation. Gastroenterology, 2000, 118, A983.	1.3	0
156	Prevalence of Abnormal Hepatic Enzymes in Patients With Polycystic Ovary Syndrome. Obstetrics and Gynecology, 2003, 101, 56S.	2.4	0
157	S1905 Lack of Correlation Between Diet Composition and Pediatric NAFLD Severity. Gastroenterology, 2008, 134, A-781.	1.3	0
158	T1007 Sexual Development and Its Influence On Regional Anthropometric Measures and Histologic Features Among Pediatric Patients with NAFLD. Gastroenterology, 2009, 136, A-845.	1.3	0
159	S1847 Enteric-Coated Cysteamine Bitartrate for the Treatment of NAFLD in Children. Gastroenterology, 2010, 138, S-801-S-802.	1.3	0
160	Reply to: “Modest alcohol consumption and non-alcoholic steatohepatitis”. Journal of Hepatology, 2012, 57, 1393.	3.7	0
161	Sa1046 Differential Effects of Very Low Calorie Diet on Body Weight, Liver Fat and Liver Volume in Obese Adults Prior to Weight Loss Surgery. Gastroenterology, 2014, 146, S-946.	1.3	0
162	941 Birth Weight is an Important Life Stage Factor for Children With Nonalcoholic Fatty Liver Disease. Gastroenterology, 2016, 150, S1053.	1.3	0

#	ARTICLE	IF	CITATIONS
163	Approach to the Child with Abdominal Pain. , 2005, , 622-627.		0
164	Nonalcoholic Fatty Liver Disease and Nonalcoholic Steatohepatitis. , 2014, , 351-370.		0
165	Serious but Overlooked Complications of Obesity: Nonalcoholic Fatty Liver Disease, Hypertension, and Obstructive Sleep Apnea. , 2017, , 334-362.		0