## Christopher D Byrne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/632922/publications.pdf

Version: 2024-02-01

322 papers 20,479 citations

74 h-index

9264

130 g-index

330 all docs

330 docs citations

times ranked

330

19821 citing authors

#	Article	IF	CITATIONS
1	Non-alcoholic fatty liver disease and risk of incident chronic kidney disease: an updated meta-analysis. Gut, 2022, 71, 156-162.	12.1	162
2	A novel radiomics signature based on T2-weighted imaging accurately predicts hepatic inflammation in individuals with biopsy-proven nonalcoholic fatty liver disease: a derivation and independent validation study. Hepatobiliary Surgery and Nutrition, 2022, 11, 212-226.	1.5	4
3	Non-alcoholic fatty liver disease and increased risk of incident extrahepatic cancers: a meta-analysis of observational cohort studies. Gut, 2022, 71, 778-788.	12.1	132
4	Weight Change and the Development of Nonalcoholic Fatty Liver Disease in Metabolically Healthy Overweight Individuals. Clinical Gastroenterology and Hepatology, 2022, 20, e583-e599.	4.4	9
5	Sex influences the association between appendicular skeletal muscle mass to visceral fat area ratio and non-alcoholic steatohepatitis in patients with biopsy-proven non-alcoholic fatty liver disease.  British Journal of Nutrition, 2022, 127, 1613-1620.	2.3	8
6	Interaction of <i>SAMM50-rs738491</i> , <i>PARVB-rs5764455</i> and <i>PNPLA3-rs738409</i> Increases Susceptibility to Nonalcoholic Steatohepatitis. Journal of Clinical and Translational Hepatology, 2022, 10, 219-229.	1.4	3
7	Nonâ€alcoholic fatty liver diseaseâ€related risk of cardiovascular disease and other cardiac complications. Diabetes, Obesity and Metabolism, 2022, 24, 28-43.	4.4	40
8	Non-alcoholic fatty liver disease is a risk factor for cardiovascular and cardiac diseases: further evidence that a holistic approach to treatment is needed. Gut, 2022, 71, 1695-1696.	12.1	11
9	A novel quantitative ultrasound technique for identifying nonâ€alcoholic steatohepatitis. Liver International, 2022, 42, 80-91.	3.9	6
10	<i>PNPLA3</i> rs738409 C> G Variant Influences the Association Between Visceral Fat and Significant Fibrosis in Biopsy-proven Nonalcoholic Fatty Liver Disease. Journal of Clinical and Translational Hepatology, 2022, 10, 439-448.	1.4	1
11	Advancing the global public health agenda for NAFLD: a consensus statement. Nature Reviews Gastroenterology and Hepatology, 2022, 19, 60-78.	17.8	330
12	Non-alcoholic fatty liver disease: a multi-system disease influenced by ageing and sex, and affected by adipose tissue and intestinal function. Proceedings of the Nutrition Society, 2022, 81, 146-161.	1.0	17
13	Metabolic Dysfunction-associated Fatty Liver Disease is Associated with Greater Impairment of Lung Function than Nonalcoholic Fatty Liver Disease. Journal of Clinical and Translational Hepatology, 2022, 10, 230-237.	1.4	15
14	Risk of HeartÂFailure in Patients With Nonalcoholic Fatty Liver Disease. Journal of the American College of Cardiology, 2022, 79, 180-191.	2.8	46
15	Among simple non-invasive scores, Pro-C3 and ADAPT best exclude advanced fibrosis in Asian patients with MAFLD. Metabolism: Clinical and Experimental, 2022, 128, 154958.	3.4	18
16	Ferroptosis and metabolic dysfunctionâ€associated fatty liver disease: Is there a link?. Liver International, 2022, 42, 1496-1502.	3.9	25
17	Association of metabolic dysfunction-associated fatty liver disease with kidney disease. Nature Reviews Nephrology, 2022, 18, 259-268.	9.6	72
18	Decrease in Sleep Duration and Poor Sleep Quality over Time Is Associated with an Increased Risk of Incident Non-Alcoholic Fatty Liver Disease. Journal of Personalized Medicine, 2022, 12, 92.	2.5	6

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19	Efficacy of peroxisome proliferator-activated receptor agonists, glucagon-like peptide-1 receptor agonists, or sodium-glucose cotransporter-2 inhibitors for treatment of non-alcoholic fatty liver disease: a systematic review. The Lancet Gastroenterology and Hepatology, 2022, 7, 367-378.	8.1	92
20	Low heart rate variability from 10-s electrocardiograms is associated with development of non-alcoholic fatty liver disease. Scientific Reports, 2022, 12, 1062.	3.3	6
21	J-shaped relationship between serum zinc levels and the severity of hepatic necro-inflammation in patients with MAFLD. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1259-1265.	2.6	6
22	Serum 25-hydroxy vitamin D and the risk of low muscle mass in young and middle-aged Korean adults. European Journal of Endocrinology, 2022, 186, 477-487.	3.7	4
23	Old and new classes of glucose-lowering agents as treatments for non-alcoholic fatty liver disease: A narrative review. Clinical and Molecular Hepatology, 2022, 28, 725-738.	8.9	10
24	Glycemic control predicts the risk of hepatic fibrosis in biopsy-proven NAFLD: a possible mediating role for leukemia inhibitory factor?. , 2022, $1$ , 30-34.		2
25	Liver fat in adult survivors of severe acute malnutrition. Scientific Reports, 2022, 12, 3690.	3.3	2
26	The effect of wasting and stunting during severe acute malnutrition in infancy on insulin sensitivity and insulin clearance in adult life. Journal of Developmental Origins of Health and Disease, 2022, , 1-7.	1.4	3
27	Long or Irregular Menstrual Cycles and Risk of Prevalent and Incident Nonalcoholic Fatty Liver Disease. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2309-e2317.	3.6	6
28	Potential Blood DNA Methylation Biomarker Genes for Diagnosis of Liver Fibrosis in Patients With Biopsy-Proven Non-alcoholic Fatty Liver Disease. Frontiers in Medicine, 2022, 9, 864570.	2.6	5
29	Why are there no strategies for NAFLD?. Journal of Hepatology, 2022, 76, 763-764.	3.7	3
30	Fasting ketonuria is inversely associated with coronary artery calcification in non-diabetic individuals. Atherosclerosis, 2022, 348, 1-7.	0.8	1
31	Resolution of, and Risk of Incident Non-alcoholic Fatty Liver Disease With Changes in Serum 25-hydroxy Vitamin D Status. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e3437-e3447.	3.6	7
32	NAFLD improves risk prediction of type 2 diabetes: with effect modification by sex and menopausal status. Hepatology, 2022, 76, 1755-1765.	7.3	13
33	Skeletal muscle mass to visceral fat area ratio as a predictor of NAFLD in lean and overweight men and women with effect modification by sex. Hepatology Communications, 2022, 6, 2238-2252.	4.3	11
34	Hepatocellular cystathionine $\hat{I}^3$ lyase/hydrogen sulfide attenuates nonalcoholic fatty liver disease by activating farnesoid X receptor. Hepatology, 2022, 76, 1794-1810.	7.3	24
35	Lifestyle Interventions for Non-Obese Patients Both with, and at Risk, of Non-Alcoholic Fatty Liver Disease. Diabetes and Metabolism Journal, 2022, 46, 391-401.	4.7	9
36	How should endocrinologists diagnose and treat non-alcoholic fatty liver disease?. Lancet Diabetes and Endocrinology,the, 2022, 10, 478-480.	11.4	0

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37	Lower serum copper concentrations are associated with higher prevalence of nonalcoholic steatohepatitis: a matched case–control study. European Journal of Gastroenterology and Hepatology, 2022, 34, 838-843.	1.6	3
38	Prediabetes diagnosis is associated with the progression of coronary artery calcification: The Kangbuk Samsung Health Study. Diabetes, Obesity and Metabolism, 2022, 24, 2118-2126.	4.4	5
39	Portal hypertension in nonalcoholic fatty liver disease: Challenges and perspectives., 2022, 1, 57-65.		7
40	Metabolic mechanisms for and treatment of NAFLD or NASH occurring after liver transplantation. Nature Reviews Endocrinology, 2022, 18, 638-650.	9.6	18
41	Machine learning algorithms based on proteomic data mining accurately predicting the recurrence of hepatitis Bâ€related hepatocellular carcinoma. Journal of Gastroenterology and Hepatology (Australia), 2022, 37, 2145-2153.	2.8	7
42	Low skeletal muscle mass is associated with more severe histological features of non-alcoholic fatty liver disease in male. Hepatology International, 2022, 16, 1085-1093.	4.2	6
43	Banting memorial lecture 2022: †Type 2 diabetes and nonalcoholic fatty liver disease: Partners in crime'. Diabetic Medicine, 2022, 39, .	2.3	9
44	<i>FNDC5</i> polymorphism influences the association between sarcopenia and liver fibrosis in adults with biopsy-proven non-alcoholic fatty liver disease. British Journal of Nutrition, 2021, 126, 813-824.	2.3	11
45	Association between increased plasma ceramides and chronic kidney disease in patients with and without ischemic heart disease. Diabetes and Metabolism, 2021, 47, 101152.	2.9	28
46	Non-alcoholic fatty liver disease and childhood obesity. Archives of Disease in Childhood, 2021, 106, 3-8.	1.9	57
47	Extrapulmonary complications of COVIDâ€19: A multisystem disease?. Journal of Medical Virology, 2021, 93, 323-335.	5.0	131
48	Nonalcoholic steatohepatitis: the role of peroxisome proliferator-activated receptors. Nature Reviews Gastroenterology and Hepatology, 2021, 18, 24-39.	17.8	174
49	Association between positivity of serum autoantibodies and liver disease severity in patients with biopsy-proven NAFLD. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 552-560.	2.6	7
50	MAFLD and risk of CKD. Metabolism: Clinical and Experimental, 2021, 115, 154433.	3.4	178
51	A single-letter change in an acronym: signals, reasons, promises, challenges, and steps ahead for moving from NAFLD to MAFLD. Expert Review of Gastroenterology and Hepatology, 2021, 15, 345-352.	3.0	41
52	Non-invasive diagnosis of non-alcoholic steatohepatitis and liver fibrosis. The Lancet Gastroenterology and Hepatology, 2021, 6, 9-10.	8.1	6
53	NAFLD, and cardiovascular and cardiac diseases: Factors influencing risk, prediction and treatment. Diabetes and Metabolism, 2021, 47, 101215.	2.9	84
54	Non-alcoholic fatty liver disease and risk of incident diabetes mellitus: an updated meta-analysis of 501 022 adult individuals. Gut, 2021, 70, 962-969.	12.1	238

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55	Depression and increased risk of non-alcoholic fatty liver disease in individuals with obesity. Epidemiology and Psychiatric Sciences, 2021, 30, e23.	3.9	30
56	Associations of Hydroxysteroid 17-beta Dehydrogenase 13 Variants with Liver Histology in Chinese Patients with Metabolic-associated Fatty Liver Disease. Journal of Clinical and Translational Hepatology, 2021, 000, 000-000.	1.4	5
57	<scp>Nonalcoholic fatty liver disease</scp> as a metabolic disease in humans: A literature review. Diabetes, Obesity and Metabolism, 2021, 23, 1069-1083.	4.4	104
58	Experiences of adolescents living with Silver-Russell syndrome. Archives of Disease in Childhood, 2021, 106, 1195-1201.	1.9	6
59	Association and Interaction Between Serum Interleukin-6 Levels and Metabolic Dysfunction-Associated Fatty Liver Disease in Patients With Severe Coronavirus Disease 2019. Frontiers in Endocrinology, 2021, 12, 604100.	3.5	25
60	Telomerase: a key player in the pathogenesis of non-alcoholic fatty liver disease?. Expert Review of Gastroenterology and Hepatology, 2021, 15, 811-819.	3.0	3
61	Individualized Polygenic Risk Score Identifies NASH in the Eastern Asia Region: A Derivation and Validation Study. Clinical and Translational Gastroenterology, 2021, 12, e00321.	2.5	6
62	Update on cardiovascular risk in nonalcoholic fatty liver disease. Current Opinion in Cardiology, 2021, 36, 478-486.	1.8	5
63	TA allele of rs2070673 in the <i>CYP2E1</i> gene is associated with lobular inflammation and nonalcoholic steatohepatitis in patients with biopsyâ€proven nonalcoholic fatty liver disease. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 2925-2934.	2.8	6
64	Machine learning algorithm outperforms fibrosis markers in predicting significant fibrosis in biopsyâ€confirmed NAFLD. Journal of Hepato-Biliary-Pancreatic Sciences, 2021, 28, 593-603.	2.6	19
65	The complex link between NAFLD and type 2 diabetes mellitus — mechanisms and treatments. Nature Reviews Gastroenterology and Hepatology, 2021, 18, 599-612.	17.8	346
66	Fasting Ketonuria and the Risk of Incident Nonalcoholic Fatty Liver Disease With and Without Liver Fibrosis in Nondiabetic Adults. American Journal of Gastroenterology, 2021, 116, 2270-2278.	0.4	5
67	Administrative Coding in Electronic Health Care Recordâ€Based Research of NAFLD: An Expert Panel Consensus Statement. Hepatology, 2021, 74, 474-482.	7.3	102
68	The HSD17B13 rs72613567 variant is associated with lower levels of albuminuria in patients with biopsy-proven nonalcoholic fatty liver disease. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1822-1831.	2.6	8
69	Non-alcoholic fatty liver disease: a multisystem disease requiring a multidisciplinary and holistic approach. The Lancet Gastroenterology and Hepatology, 2021, 6, 578-588.	8.1	206
70	Association between non-alcoholic fatty liver disease and impaired cardiac sympathetic/parasympathetic balance in subjects with and without type 2 diabetesâ€"The Cooperative Health Research in South Tyrol (CHRIS)-NAFLD sub-study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3464-3473.	2.6	14
71	Incorporating fatty liver disease in multidisciplinary care and novel clinical trial designs for patients with metabolic diseases. The Lancet Gastroenterology and Hepatology, 2021, 6, 743-753.	8.1	60
72	Fatty liver disease and changes in dense breasts in pre- and postmenopausal women: the Kangbuk Samsung Health Study. Breast Cancer Research and Treatment, 2021, 190, 343-353.	2.5	0

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73	Non-alcoholic fatty liver disease and risk of fatal and non-fatal cardiovascular events: an updated systematic review and meta-analysis. The Lancet Gastroenterology and Hepatology, 2021, 6, 903-913.	8.1	227
74	acNASH index to diagnose nonalcoholic steatohepatitis: a prospective derivation and global validation study. EClinicalMedicine, 2021, 41, 101145.	7.1	14
75	The role of the gut microbiome and diet in the pathogenesis of non-alcoholic fatty liver disease. Clinical and Molecular Hepatology, 2021, 27, 22-43.	8.9	46
76	Optimal thresholds for ultrasound attenuation parameter in the evaluation of hepatic steatosis severity: evidence from a cohort of patients with biopsy-proven fatty liver disease. European Journal of Gastroenterology and Hepatology, 2021, 33, 430-435.	1.6	12
77	Radiomics based on fluoro-deoxyglucose positron emission tomography predicts liver fibrosis in biopsy-proven MAFLD: a pilot study. International Journal of Medical Sciences, 2021, 18, 3624-3630.	2.5	4
78	Growth differentiation factor-15 and the association between type 2 diabetes and liver fibrosis in NAFLD. Nutrition and Diabetes, 2021, 11, 32.	3.2	13
79	Transient elastography in patients at risk of liver fibrosis in primary care: a follow-up study over 54 months. BJGP Open, 2021, , BJGPO.2021.0145.	1.8	4
80	Sleep Duration, Sleep Quality, and the Development of Nonalcoholic Fatty Liver Disease: A Cohort Study. Clinical and Translational Gastroenterology, 2021, 12, e00417.	2.5	1
81	Sleep Duration, Sleep Quality, and the Development of Nonalcoholic Fatty Liver Disease: A Cohort Study. Clinical and Translational Gastroenterology, 2021, 12, e00417.	2.5	13
82	Multi-drug approaches to NASH: what's in the development pipeline?. Expert Opinion on Investigational Drugs, 2020, 29, 143-150.	4.1	18
83	Associations between specific plasma ceramides and severity of coronary-artery stenosis assessed by coronary angiography. Diabetes and Metabolism, 2020, 46, 150-157.	2.9	29
84	Low Levels of Alcohol Consumption, Obesity, and Development of Fatty Liver With and Without Evidence of Advanced Fibrosis. Hepatology, 2020, 71, 861-873.	7.3	49
85	In vitro effects of Bifidobacterium lactis-based synbiotics on human faecal bacteria. Food Research International, 2020, 128, 108776.	6.2	13
86	Effect of <i>PNPLA3</i> polymorphism on diagnostic performance of various noninvasive markers for diagnosing and staging nonalcoholic fatty liver disease. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 1057-1064.	2.8	27
87	<i>PNPLA3</i> rs738409 is associated with renal glomerular and tubular injury in NAFLD patients with persistently normal ALT levels. Liver International, 2020, 40, 107-119.	3.9	67
88	Efficacy and safety of anti-hyperglycaemic drugs in patients with non-alcoholic fatty liver disease with or without diabetes: An updated systematic review of randomized controlled trials. Diabetes and Metabolism, 2020, 46, 427-441.	2,9	81
89	What's new in NAFLD pathogenesis, biomarkers and treatment?. Nature Reviews Gastroenterology and Hepatology, 2020, 17, 70-71.	17.8	40
90	Treatment algorithm in patients with type 2 diabetes and atherosclerotic cardiovascular disease or high/very high cardiovascular risk. European Heart Journal, 2020, 41, 331-331.	2.2	5

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91	Higher liver stiffness scores are associated with early kidney dysfunction in patients with histologically proven non-cirrhotic NAFLD. Diabetes and Metabolism, 2020, 46, 288-295.	2.9	24
92	Screening for non-alcoholic fatty liver disease using liver stiffness measurement and its association with chronic kidney disease and cardiovascular complications in patients with type 2 diabetes. Diabetes and Metabolism, 2020, 46, 296-303.	2.9	47
93	Non-invasive fibrosis assessment in non-alcoholic fatty liver disease. Chinese Medical Journal, 2020, 133, 2743-2745.	2.3	7
94	Factors independently associated with cardiorespiratory fitness in patients with nonâ€alcoholic fatty liver disease. Liver International, 2020, 40, 2998-3007.	3.9	5
95	Disabling MNK protein kinases promotes oxidative metabolism and protects against diet-induced obesity. Molecular Metabolism, 2020, 42, 101054.	6.5	18
96	Abnormal liver enzymes in children and infants with <scp>COVID</scp> â€19: A narrative review of caseâ€series studies. Pediatric Obesity, 2020, 15, e12723.	2.8	18
97	ACE2: A Linkage for the Interplay Between COVID-19 and Decompensated Cirrhosis. American Journal of Gastroenterology, 2020, 115, 1544-1544.	0.4	14
98	Diabetes is associated with increased risk of hepatocellular carcinoma in non-alcoholic steatohepatitis with cirrhosisâ€"implications for surveillance and future pharmacotherapy. Hepatobiliary Surgery and Nutrition, 2020, 9, 230-234.	1.5	2
99	Risk of severe illness from COVID-19 in patients with metabolic dysfunction-associated fatty liver disease and increased fibrosis scores. Gut, 2020, 69, 1545-1547.	12.1	166
100	Patients with diabetes are at higher risk for severe illness from COVID-19. Diabetes and Metabolism, 2020, 46, 335-337.	2.9	124
101	Obesity Is a Risk Factor for Greater COVID-19 Severity. Diabetes Care, 2020, 43, e72-e74.	8.6	323
102	Subclinical Acute Kidney Injury in COVID-19 Patients: A Retrospective Cohort Study. Nephron, 2020, 144, 347-350.	1.8	21
103	Dysregulated Neurovascular Control Underlies Declining Microvascular Functionality in People With Non-alcoholic Fatty Liver Disease (NAFLD) at Risk of Liver Fibrosis. Frontiers in Physiology, 2020, 11, 551.	2.8	5
104	Diabetes as a risk factor for greater COVID-19 severity and in-hospital death: A meta-analysis of observational studies. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1236-1248.	2.6	196
105	Detrimental effects of metabolic dysfunction-associated fatty liver disease and increased neutrophil-to-lymphocyte ratio on severity of COVID-19. Diabetes and Metabolism, 2020, 46, 505-507.	2.9	34
106	<i>PNPLA3</i> 1148M gene variant and chronic kidney disease in type 2 diabetic patients with NAFLD: Clinical and experimental findings. Liver International, 2020, 40, 1130-1141.	3.9	33
107	The Prospective Studies of Atherosclerosis (Proof-ATHERO) Consortium: Design and Rationale. Gerontology, 2020, 66, 447-459.	2.8	4
108	Global epidemiology of lean nonâ€alcoholic fatty liver disease: A systematic review and metaâ€analysis. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 2041-2050.	2.8	67

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109	Lower levels of plasma NT-proBNP are associated with higher prevalence of NASH in patients with biopsy-proven NAFLD. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1820-1825.	2.6	9
110	Nonâ€invasive liver fibrosis scores are strongly associated with liver cancer mortality in general population without liver disease. Liver International, 2020, 40, 1303-1315.	3.9	9
111	PNPLA3 polymorphism influences the association between high-normal TSH level and NASH in euthyroid adults with biopsy-proven NAFLD. Diabetes and Metabolism, 2020, 46, 496-503.	2.9	5
112	Synbiotics Alter Fecal Microbiomes, But Not Liver Fat or Fibrosis, in a Randomized Trial of Patients With Nonalcoholic Fatty Liver Disease. Gastroenterology, 2020, 158, 1597-1610.e7.	1.3	123
113	Complications, morbidity and mortality of nonalcoholic fatty liver disease. Metabolism: Clinical and Experimental, 2020, 111, 154170.	3.4	278
114	Development and validation of a novel nonâ€invasive test for diagnosing fibrotic nonâ€alcoholic steatohepatitis in patients with biopsyâ€proven nonâ€alcoholic fatty liver disease. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 1804-1812.	2.8	15
115	NAFLD and increased risk of cardiovascular disease: clinical associations, pathophysiological mechanisms and pharmacological implications. Gut, 2020, 69, 1691-1705.	12.1	369
116	NAFLD as a driver of chronic kidney disease. Journal of Hepatology, 2020, 72, 785-801.	3.7	249
117	COVID-19 and Liver Dysfunction: Current Insights and Emergent Therapeutic Strategies. Journal of Clinical and Translational Hepatology, 2020, 8, 1-7.	1.4	329
118	Causes of Mortality in Non-Alcoholic Fatty Liver Disease (NAFLD) and Alcohol Related Fatty Liver Disease (AFLD). Current Pharmaceutical Design, 2020, 26, 1079-1092.	1.9	31
119	An Experimental Series Investigating the Effects of Hyperinsulinemic Euglycemia on Myocardial Blood Flow Reserve in Healthy Individuals and on Myocardial Perfusion Defect Size following ST-Segment Elevation Myocardial Infarction. Journal of the American Society of Echocardiography, 2020, 33, 868-877.e6.	2.8	0
120	NAFLD and Cardiovascular and Cardiac Disease: Clinical Implications. , 2020, , 169-197.		0
121	Lived experience of Silver-Russell syndrome: implications for management during childhood and into adulthood. Archives of Disease in Childhood, 2019, 104, 76-82.	1.9	13
122	Plasma Nâ€terminal propeptide of type III procollagen accurately predicts liver fibrosis severity in children with nonâ€alcoholic fatty liver disease. Liver International, 2019, 39, 2317-2329.	3.9	24
123	Prevalence of prediabetes and diabetes in children and adolescents with biopsy-proven non-alcoholic fatty liver disease. Journal of Hepatology, 2019, 71, 802-810.	3.7	39
124	Contribution of a genetic risk score to clinical prediction of hepatic steatosis in obese children and adolescents. Digestive and Liver Disease, 2019, 51, 1586-1592.	0.9	34
125	Maternal Obesity during Pregnancy Alters Daily Activity and Feeding Cycles, and Hypothalamic Clock Gene Expression in Adult Male Mouse Offspring. International Journal of Molecular Sciences, 2019, 20, 5408.	4.1	11
126	Low Levels of Low-Density Lipoprotein Cholesterol and Mortality Outcomes in Non-Statin Users. Journal of Clinical Medicine, 2019, 8, 1571.	2.4	30

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127	Association Between Nonalcoholic Fatty Liver Disease and Reduced Bone Mineral Density in Children: A Metaâ€Analysis. Hepatology, 2019, 70, 812-823.	7.3	30
128	Decreased lung function is associated with risk of developing non-alcoholic fatty liver disease: A longitudinal cohort study. PLoS ONE, 2019, 14, e0208736.	2.5	23
129	Association between nonâ€alcoholic fatty liver disease and risk of atrial fibrillation in adult individuals: An updated metaâ€analysis. Liver International, 2019, 39, 758-769.	3.9	<b>7</b> 5
130	Association between non-alcoholic fatty liver disease and decreased lung function in adults: A systematic review and meta-analysis. Diabetes and Metabolism, 2019, 45, 536-544.	2.9	25
131	Cardiovascular Health Metrics in the Development and Regression of Nonalcoholic Fatty Liver Disease: A Cohort Study. Journal of Clinical Medicine, 2019, 8, 610.	2.4	9
132	Diagnosis and management of non-alcoholic fatty liver disease. Postgraduate Medical Journal, 2019, 95, 314-322.	1.8	70
133	Association between Helicobacter pylori infection and risk of nonalcoholic fatty liver disease: An updated meta-analysis. Metabolism: Clinical and Experimental, 2019, 96, 56-65.	3.4	38
134	Relationship Between PNPLA3 rs738409 Polymorphism and Decreased Kidney Function in Children With NAFLD. Hepatology, 2019, 70, 142-153.	7.3	44
135	The evaluation of the repeatability of the <sup>13</sup> C-ketoisocaproate breath test for assessing hepatic mitochondrial function. Isotopes in Environmental and Health Studies, 2019, 55, 150-160.	1.0	0
136	Letter: nonâ€alcoholic fatty liver disease is associated with a history of osteoporotic fractures but not with low bone mineral density—authors' reply. Alimentary Pharmacology and Therapeutics, 2019, 49, 961-962.	3.7	0
137	Non alcoholic fatty liver disease and risk of incident diabetes in subjects who are not obese. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 489-495.	2.6	24
138	Multiâ€domain analysis of microvascular flow motion dynamics in NAFLD. Microcirculation, 2019, 26, e12538.	1.8	9
139	Association between PNPLA3rs738409 polymorphism decreased kidney function in postmenopausal type 2 diabetic women with or without non-alcoholic fatty liver disease. Diabetes and Metabolism, 2019, 45, 480-487.	2.9	36
140	Marine omega-3 fatty acid supplementation in non-alcoholic fatty liver disease: Plasma proteomics in the randomized WELCOME* trial. Clinical Nutrition, 2019, 38, 1952-1955.	5.0	7
141	Systematic review with metaâ€nalysis: nonâ€nlcoholic fatty liver disease is associated with a history of osteoporotic fractures but not with low bone mineral density. Alimentary Pharmacology and Therapeutics, 2019, 49, 375-388.	3.7	45
142	Alcoholic and non-alcoholic fatty liver disease and associations with coronary artery calcification: evidence from the Kangbuk Samsung Health Study. Gut, 2019, 68, 1667-1675.	12.1	130
143	Does high LDL-cholesterol cause cardiovascular disease?. Expert Review of Clinical Pharmacology, 2019, 12, 91-91.	3.1	2
144	Association between non-alcoholic fatty liver disease and bone turnover biomarkers in post-menopausal women with type 2 diabetes. Diabetes and Metabolism, 2019, 45, 347-355.	2.9	47

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145	Nonalcoholic Fatty Liver Disease in Children. Seminars in Liver Disease, 2018, 38, 001-013.	3.6	108
146	Leukocyte extracellular vesicle concentration is inversely associated with liver fibrosis severity in NAFLD. Journal of Leukocyte Biology, 2018, 104, 631-639.	3.3	25
147	Nonalcoholic Fatty Liver Disease and Risk of Incident Type 2 Diabetes: A Meta-analysis. Diabetes Care, 2018, 41, 372-382.	8.6	407
148	Nonalcoholic fatty liver disease and chronic vascular complications of diabetes mellitus. Nature Reviews Endocrinology, 2018, 14, 99-114.	9.6	284
149	Liver fat content, non-alcoholic fatty liver disease, and risk of ischaemic heart disease. European Heart Journal, 2018, 39, 3398-3398.	2.2	3
150	Omega-3 fatty acids and non-alcoholic fatty liver disease: Evidence of efficacy and mechanism of action. Molecular Aspects of Medicine, 2018, 64, 135-146.	6.4	103
151	Resolution of fatty liver and weight loss: Independent associations with changes in serum lipids and apolipoproteins. Atherosclerosis, 2018, 272, 47-53.	0.8	10
152	Hepatic farnesoid X receptor protein level and circulating fibroblast growth factor 19 concentration in children with <scp>NAFLD</scp> . Liver International, 2018, 38, 342-349.	3.9	37
153	Cardiovascular Disease, Cancer, and Mortality Among People With Type 2 Diabetes and Alcoholic or Nonalcoholic Fatty Liver Disease Hospital Admission. Diabetes Care, 2018, 41, 341-347.	8.6	92
154	Reply to: "Energy drinks and adolescents – A hepatic health hazard?― Journal of Hepatology, 2018, 68, 857-858.	3.7	0
155	Liver zonation in children with nonâ€alcoholic fatty liver disease: Associations with dietary fructose and uric acid concentrations. Liver International, 2018, 38, 1102-1109.	3.9	20
156	Non-alcoholic fatty liver disease: A risk factor for myocardial dysfunction?. Journal of Hepatology, 2018, 68, 640-642.	3.7	7
157	Nonalcoholic fatty liver disease increases risk of incident chronic kidney disease: A systematic review and meta-analysis. Metabolism: Clinical and Experimental, 2018, 79, 64-76.	3.4	261
158	Association of Plasma Ceramides With Myocardial Perfusion in Patients With Coronary Artery Disease Undergoing Stress Myocardial Perfusion Scintigraphy. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 2854-2861.	2.4	29
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