

# Silvia C Sookoian

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/444857/silvia-c-sookoian-publications-by-citations.pdf>

**Version:** 2024-04-16

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

137  
papers

8,043  
citations

47  
h-index

88  
g-index

152  
ext. papers

10,073  
ext. citations

6.7  
avg, IF

6.61  
L-index

#	Paper	IF	Citations
137	MAFLD: A Consensus-Driven Proposed Nomenclature for Metabolic Associated Fatty Liver Disease. <i>Gastroenterology</i> , <b>2020</b> , 158, 1999-2014.e1	13.3	748
136	Meta-analysis of the influence of I148M variant of patatin-like phospholipase domain containing 3 gene (PNPLA3) on the susceptibility and histological severity of nonalcoholic fatty liver disease. <i>Hepatology</i> , <b>2011</b> , 53, 1883-94	11.2	608
135	Nonalcoholic fatty liver disease. <i>Nature Reviews Disease Primers</i> , <b>2015</b> , 1, 15080	51.1	366
134	Circulating microRNA signature in non-alcoholic fatty liver disease: from serum non-coding RNAs to liver histology and disease pathogenesis. <i>Gut</i> , <b>2015</b> , 64, 800-12	19.2	336
133	Non-alcoholic fatty liver disease is strongly associated with carotid atherosclerosis: a systematic review. <i>Journal of Hepatology</i> , <b>2008</b> , 49, 600-7	13.4	315
132	A nonsynonymous gene variant in the adiponutrin gene is associated with nonalcoholic fatty liver disease severity. <i>Journal of Lipid Research</i> , <b>2009</b> , 50, 2111-6	6.3	276
131	Epigenetic modification of liver mitochondrial DNA is associated with histological severity of nonalcoholic fatty liver disease. <i>Gut</i> , <b>2013</b> , 62, 1356-63	19.2	235
130	Epigenetic regulation of insulin resistance in nonalcoholic fatty liver disease: impact of liver methylation of the peroxisome proliferator-activated receptor $\alpha$ activator 1 promoter. <i>Hepatology</i> , <b>2010</b> , 52, 1992-2000	11.2	233
129	Noninvasive biomarkers in NAFLD and NASH - current progress and future promise. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2018</b> , 15, 461-478	24.2	206
128	Effects of rotating shift work on biomarkers of metabolic syndrome and inflammation. <i>Journal of Internal Medicine</i> , <b>2007</b> , 261, 285-92	10.8	205
127	Genetic variants of Clock transcription factor are associated with individual susceptibility to obesity. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 1606-15	7	184
126	Non-alcoholic fatty liver disease and risk of cardiovascular disease. <i>Metabolism: Clinical and Experimental</i> , <b>2016</b> , 65, 1136-50	12.7	152
125	Genetic variation in transmembrane 6 superfamily member 2 and the risk of nonalcoholic fatty liver disease and histological disease severity. <i>Hepatology</i> , <b>2015</b> , 61, 515-25	11.2	136
124	Maternal pregestational BMI is associated with methylation of the PPARGC1A promoter in newborns. <i>Obesity</i> , <b>2009</b> , 17, 1032-9	8	124
123	Genetic predisposition in nonalcoholic fatty liver disease. <i>Clinical and Molecular Hepatology</i> , <b>2017</b> , 23, 1-12	6.9	112
122	Alanine and aspartate aminotransferase and glutamine-cycling pathway: their roles in pathogenesis of metabolic syndrome. <i>World Journal of Gastroenterology</i> , <b>2012</b> , 18, 3775-81	5.6	111
121	Meta-analysis on the G-308A tumor necrosis factor alpha gene variant and phenotypes associated with the metabolic syndrome. <i>Obesity</i> , <b>2005</b> , 13, 2122-31		111

120	The dual and opposite role of the TM6SF2-rs58542926 variant in protecting against cardiovascular disease and conferring risk for nonalcoholic fatty liver: A meta-analysis. <i>Hepatology</i> , <b>2015</b> , 62, 1742-56	11.2	104
119	Systematic review with meta-analysis: risk factors for non-alcoholic fatty liver disease suggest a shared altered metabolic and cardiovascular profile between lean and obese patients. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2017</b> , 46, 85-95	6.1	94
118	Circulating levels and hepatic expression of molecular mediators of atherosclerosis in nonalcoholic fatty liver disease. <i>Atherosclerosis</i> , <b>2010</b> , 209, 585-91	3.1	90
117	Common genetic variations in CLOCK transcription factor are associated with nonalcoholic fatty liver disease. <i>World Journal of Gastroenterology</i> , <b>2007</b> , 13, 4242-8	5.6	88
116	Maternal high-fat intake during pregnancy programs metabolic-syndrome-related phenotypes through liver mitochondrial DNA copy number and transcriptional activity of liver PPARGC1A. <i>Journal of Nutritional Biochemistry</i> , <b>2013</b> , 24, 6-13	6.3	82
115	Modest alcohol consumption decreases the risk of non-alcoholic fatty liver disease: a meta-analysis of 43 175 individuals. <i>Gut</i> , <b>2014</b> , 63, 530-2	19.2	80
114	Cardiovascular and Systemic Risk in Nonalcoholic Fatty Liver Disease - Atherosclerosis as a Major Player in the Natural Course of NAFLD. <i>Current Pharmaceutical Design</i> , <b>2013</b> , 19, 5177-5192	3.3	80
113	Fetal metabolic programming and epigenetic modifications: a systems biology approach. <i>Pediatric Research</i> , <b>2013</b> , 73, 531-42	3.2	75
112	Splice variant rs72613567 prevents worst histologic outcomes in patients with nonalcoholic fatty liver disease. <i>Journal of Lipid Research</i> , <b>2019</b> , 60, 176-185	6.3	75
111	High fat diet-induced liver steatosis promotes an increase in liver mitochondrial biogenesis in response to hypoxia. <i>Journal of Cellular and Molecular Medicine</i> , <b>2011</b> , 15, 1329-38	5.6	74
110	Association of the multidrug-resistance-associated protein gene (ABCC2) variants with intrahepatic cholestasis of pregnancy. <i>Journal of Hepatology</i> , <b>2008</b> , 48, 125-32	13.4	74
109	Liver transcriptional profile of atherosclerosis-related genes in human nonalcoholic fatty liver disease. <i>Atherosclerosis</i> , <b>2011</b> , 218, 378-85	3.1	73
108	Cardiovascular and Systemic Risk in Nonalcoholic Fatty Liver Disease - Atherosclerosis as a Major Player in the Natural Course of NAFLD. <i>Current Pharmaceutical Design</i> , <b>2013</b> , 19, 5177-5192	3.3	70
107	Mitochondrial DNA depletion in small- and large-for-gestational-age newborns. <i>Obesity</i> , <b>2006</b> , 14, 2193-8		68
106	The nuclear receptor PXR gene variants are associated with liver injury in nonalcoholic fatty liver disease. <i>Pharmacogenetics and Genomics</i> , <b>2010</b> , 20, 1-8	1.9	67
105	Metabolic syndrome: from the genetics to the pathophysiology. <i>Current Hypertension Reports</i> , <b>2011</b> , 13, 149-57	4.7	65
104	Obstructive sleep apnea is associated with fatty liver and abnormal liver enzymes: a meta-analysis. <i>Obesity Surgery</i> , <b>2013</b> , 23, 1815-25	3.7	64
103	Short allele of serotonin transporter gene promoter is a risk factor for obesity in adolescents. <i>Obesity</i> , <b>2007</b> , 15, 271-6	8	62

102	Serum aminotransferases in nonalcoholic fatty liver disease are a signature of liver metabolic perturbations at the amino acid and Krebs cycle level. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 422-34	7	61
101	A decreased mitochondrial DNA content is related to insulin resistance in adolescents. <i>Obesity</i> , <b>2008</b> , 16, 1591-5	8	60
100	Effects of six months losartan administration on liver fibrosis in chronic hepatitis C patients: a pilot study. <i>World Journal of Gastroenterology</i> , <b>2005</b> , 11, 7560-3	5.6	57
99	High prevalence of cutaneous reactions to interferon alfa plus ribavirin combination therapy in patients with chronic hepatitis C virus. <i>Archives of Dermatology</i> , <b>1999</b> , 135, 1000-1		57
98	Intrahepatic bacterial metataxonomic signature in non-alcoholic fatty liver disease. <i>Gut</i> , <b>2020</b> , 69, 1483-1491	14.9	56
97	Estimation of Renin-Angiotensin-Aldosterone-System (RAAS)-Inhibitor effect on COVID-19 outcome: A Meta-analysis. <i>Journal of Infection</i> , <b>2020</b> , 81, 276-281	18.9	55
96	Methylation of TFAM gene promoter in peripheral white blood cells is associated with insulin resistance in adolescents. <i>Molecular Genetics and Metabolism</i> , <b>2010</b> , 100, 83-7	3.7	52
95	A1166C angiotensin II type 1 receptor gene polymorphism may predict hemodynamic response to losartan in patients with cirrhosis and portal hypertension. <i>American Journal of Gastroenterology</i> , <b>2005</b> , 100, 636-42	0.7	50
94	Epigenetic Modifications in the Biology of Nonalcoholic Fatty Liver Disease: The Role of DNA Hydroxymethylation and TET Proteins. <i>Medicine (United States)</i> , <b>2015</b> , 94, e1480	1.8	49
93	Losartan reduces liver expression of plasminogen activator inhibitor-1 (PAI-1) in a high fat-induced rat nonalcoholic fatty liver disease model. <i>Atherosclerosis</i> , <b>2009</b> , 206, 119-26	3.1	49
92	Contribution of the functional 5-HTTLPR variant of the SLC6A4 gene to obesity risk in male adults. <i>Obesity</i> , <b>2008</b> , 16, 488-91	8	49
91	SARS-CoV-2 virus and liver expression of host receptors: Putative mechanisms of liver involvement in COVID-19. <i>Liver International</i> , <b>2020</b> , 40, 2038-2040	7.9	47
90	Polymorphisms of MRP2 (ABCC2) are associated with susceptibility to nonalcoholic fatty liver disease. <i>Journal of Nutritional Biochemistry</i> , <b>2009</b> , 20, 765-70	6.3	47
89	Systematic review with meta-analysis: the significance of histological disease severity in lean patients with nonalcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2018</b> , 47, 16-25	6.1	45
88	Cardiovascular and systemic risk in nonalcoholic fatty liver disease - atherosclerosis as a major player in the natural course of NAFLD. <i>Current Pharmaceutical Design</i> , <b>2013</b> , 19, 5177-92	3.3	45
87	Genetic variants in STAT3 are associated with nonalcoholic fatty liver disease. <i>Cytokine</i> , <b>2008</b> , 44, 201-6	4	44
86	PNPLA3, the triacylglycerol synthesis/hydrolysis/storage dilemma, and nonalcoholic fatty liver disease. <i>World Journal of Gastroenterology</i> , <b>2012</b> , 18, 6018-26	5.6	40
85	Multimomics biomarkers for the prediction of nonalcoholic fatty liver disease severity. <i>World Journal of Gastroenterology</i> , <b>2018</b> , 24, 1601-1615	5.6	39

84	Mitochondrial genome architecture in non-alcoholic fatty liver disease. <i>Journal of Pathology</i> , <b>2016</b> , 240, 437-449	9.4	38
83	Systems biology elucidates common pathogenic mechanisms between nonalcoholic and alcoholic-fatty liver disease. <i>PLoS ONE</i> , <b>2013</b> , 8, e58895	3.7	37
82	Increased levels of resistin in rotating shift workers: a potential mediator of cardiovascular risk associated with circadian misalignment. <i>Atherosclerosis</i> , <b>2010</b> , 210, 625-9	3.1	37
81	Genetic Pathways in Nonalcoholic Fatty Liver Disease: Insights From Systems Biology. <i>Hepatology</i> , <b>2020</b> , 72, 330-346	11.2	36
80	The genetic epidemiology of nonalcoholic fatty liver disease: toward a personalized medicine. <i>Clinics in Liver Disease</i> , <b>2012</b> , 16, 467-85	4.6	36
79	Metabolic profiling reveals that PNPLA3 induces widespread effects on metabolism beyond triacylglycerol remodeling in Huh-7 hepatoma cells. <i>American Journal of Physiology - Renal Physiology</i> , <b>2014</b> , 307, G66-76	5.1	35
78	Hepatitis C virus antibody (anti-HCV): prevalence in psoriasis. <i>International Journal of Dermatology</i> , <b>1996</b> , 35, 797-9	1.7	35
77	Nonalcoholic steatohepatitis is associated with a state of betaine-insufficiency. <i>Liver International</i> , <b>2017</b> , 37, 611-619	7.9	34
76	Genetics of Nonalcoholic Fatty Liver Disease: From Pathogenesis to Therapeutics. <i>Seminars in Liver Disease</i> , <b>2019</b> , 39, 124-140	7.3	32
75	The influence of common gene variants of the xenobiotic receptor (PXR) in genetic susceptibility to intrahepatic cholestasis of pregnancy. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2010</b> , 31, 583-92	6.1	32
74	Peroxisome proliferator-activated receptor gamma and its coactivator-1 alpha may be associated with features of the metabolic syndrome in adolescents. <i>Journal of Molecular Endocrinology</i> , <b>2005</b> , 35, 373-80	4.5	32
73	Lack of evidence supporting a role of TMC4-rs641738 missense variant-MBOAT7- intergenic downstream variant-in the Susceptibility to Nonalcoholic Fatty Liver Disease. <i>Scientific Reports</i> , <b>2018</b> , 8, 5097	4.9	29
72	The G-308A promoter variant of the tumor necrosis factor-alpha gene is associated with hypertension in adolescents harboring the metabolic syndrome. <i>American Journal of Hypertension</i> , <b>2005</b> , 18, 1271-5	2.3	28
71	How Safe Is Moderate Alcohol Consumption in Overweight and Obese Individuals?. <i>Gastroenterology</i> , <b>2016</b> , 150, 1698-1703.e2	13.3	26
70	Genetic characterization of hepatitis A virus isolates from Buenos Aires, Argentina. <i>Journal of Medical Virology</i> , <b>2002</b> , 68, 168-74	19.7	26
69	Genetic variation in long noncoding RNAs and the risk of nonalcoholic fatty liver disease. <i>Oncotarget</i> , <b>2017</b> , 8, 22917-22926	3.3	25
68	DNA methylation and hepatic insulin resistance and steatosis. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2012</b> , 15, 350-6	3.8	24
67	Cardiovascular disease is associated with high-fat-diet-induced liver damage and up-regulation of the hepatic expression of hypoxia-inducible factor 1 in a rat model. <i>Clinical Science</i> , <b>2013</b> , 124, 53-63	6.5	23

66	Telomere length in the two extremes of abnormal fetal growth and the programming effect of maternal arterial hypertension. <i>Scientific Reports</i> , <b>2015</b> , 5, 7869	4.9	22
65	Gene-gene interaction between serotonin transporter (SLC6A4) and CLOCK modulates the risk of metabolic syndrome in rotating shiftworkers. <i>Chronobiology International</i> , <b>2010</b> , 27, 1202-18	3.6	22
64	Development of cutaneous sarcoidosis in a patient with chronic hepatitis C treated with interferon alpha 2b. <i>Journal of Cutaneous Medicine and Surgery</i> , <b>2001</b> , 5, 406-8	1.6	22
63	Mendelian randomisation suggests no beneficial effect of moderate alcohol consumption on the severity of nonalcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2016</b> , 44, 1224-1234	6.1	22
62	Circulating MicroRNA-122 signature in nonalcoholic fatty liver disease and cardiovascular disease: a new endocrine system in metabolic syndrome. <i>Hepatology</i> , <b>2013</b> , 57, 2545-7	11.2	21
61	Review article: shared disease mechanisms between non-alcoholic fatty liver disease and metabolic syndrome - translating knowledge from systems biology to the bedside. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2019</b> , 49, 516-527	6.1	20
60	Metastasis-associated lung adenocarcinoma transcript 1 as a common molecular driver in the pathogenesis of nonalcoholic steatohepatitis and chronic immune-mediated liver damage. <i>Hepatology Communications</i> , <b>2018</b> , 2, 654-665	6	20
59	Influence of hepatocyte nuclear factor 4alpha (HNF4alpha) gene variants on the risk of type 2 diabetes: a meta-analysis in 49,577 individuals. <i>Molecular Genetics and Metabolism</i> , <b>2010</b> , 99, 80-9	3.7	20
58	A diagnostic model to differentiate simple steatosis from nonalcoholic steatohepatitis based on the likelihood ratio form of Bayes theorem. <i>Clinical Biochemistry</i> , <b>2009</b> , 42, 624-9	3.5	18
57	Serotonin and serotonin transporter gene variant in rotating shift workers. <i>Sleep</i> , <b>2007</b> , 30, 1049-53	1.1	18
56	Fatty liver is associated with transcriptional downregulation of stearoyl-CoA desaturase and impaired protein dimerization. <i>PLoS ONE</i> , <b>2013</b> , 8, e76912	3.7	17
55	Liver disease during pregnancy: acute viral hepatitis. <i>Annals of Hepatology</i> , <b>2006</b> , 5, 231-6	3.1	17
54	COVID-19 and ACE2 in the Liver and Gastrointestinal Tract: Putative Biological Explanations of Sexual Dimorphism. <i>Gastroenterology</i> , <b>2020</b> , 159, 1620-1621	13.3	16
53	Meta-analysis of the influence of TM6SF2 E167K variant on Plasma Concentration of Aminotransferases across different Populations and Diverse Liver Phenotypes. <i>Scientific Reports</i> , <b>2016</b> , 6, 27718	4.9	16
52	Evolutionary study of HVR1 of E2 in chronic hepatitis C virus infection. <i>Journal of General Virology</i> , <b>2004</b> , 85, 39-46	4.9	16
51	Gene prioritization based on biological plausibility over genome wide association studies renders new loci associated with type 2 diabetes. <i>Genetics in Medicine</i> , <b>2009</b> , 11, 338-43	8.1	15
50	Intra-host evolutionary dynamics of hepatitis C virus E2 in treated patients. <i>Journal of General Virology</i> , <b>2005</b> , 86, 2781-2786	4.9	15
49	Metabolite Signatures of Metabolic Risk Factors and their Longitudinal Changes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 1779-89	5.6	14

48	Odor perception between heterosexual partners: its association with depression, anxiety, and genetic variation in odorant receptor OR7D4. <i>Biological Psychology</i> , <b>2011</b> , 86, 153-7	3.2	13
47	Role of genetic variation in insulin-like growth factor 1 receptor on insulin resistance and arterial hypertension. <i>Journal of Hypertension</i> , <b>2010</b> , 28, 1194-202	1.9	13
46	Precision medicine in nonalcoholic fatty liver disease: New therapeutic insights from genetics and systems biology. <i>Clinical and Molecular Hepatology</i> , <b>2020</b> , 26, 461-475	6.9	13
45	Epigenetics of insulin resistance: an emerging field in translational medicine. <i>Current Diabetes Reports</i> , <b>2013</b> , 13, 229-37	5.6	12
44	Genetics of the cardiometabolic syndrome: new insights and therapeutic implications. <i>Therapeutic Advances in Cardiovascular Disease</i> , <b>2007</b> , 1, 37-47	3.4	12
43	Promoter DNA methylation of farnesoid X receptor and pregnane X receptor modulates the intrahepatic cholestasis of pregnancy phenotype. <i>PLoS ONE</i> , <b>2014</b> , 9, e87697	3.7	12
42	Liver mitochondrial DNA damage and genetic variability of Cytochrome b - a key component of the respirasome - drive the severity of fatty liver disease. <i>Journal of Internal Medicine</i> , <b>2021</b> , 289, 84-96	10.8	12
41	Repurposing drugs to target nonalcoholic steatohepatitis. <i>World Journal of Gastroenterology</i> , <b>2019</b> , 25, 1783-1796	5.6	11
40	Heat Shock Protein 27 is down-regulated in Ballooned Hepatocytes of Patients with Nonalcoholic Steatohepatitis (NASH). <i>Scientific Reports</i> , <b>2016</b> , 6, 22528	4.9	10
39	Elafibranor for the treatment of NAFLD: One pill, two molecular targets and multiple effects in a complex phenotype. <i>Annals of Hepatology</i> , <b>2016</b> , 15, 604-9	3.1	10
38	Should nonalcoholic fatty liver disease be included in the definition of metabolic syndrome? A cross-sectional comparison with adult treatment panel III criteria in nonobese nondiabetic subjects: response to Musso et al. <i>Diabetes Care</i> , <b>2008</b> , 31, e42; author reply e43	14.6	9
37	Genetics Meets Therapy? Exome-wide Association Study Reveals a Loss-of-Function Variant in 17-Beta-Hydroxysteroid Dehydrogenase 13 That Protects Patients From Liver Damage and Nonalcoholic Fatty Liver Disease Progression. <i>Hepatology</i> , <b>2019</b> , 69, 907-910	11.2	7
36	The nonalcoholic steatohepatitis metabotype: Imbalance of circulating amino acids and transamination reactions reflect impaired mitochondrial function. <i>Hepatology</i> , <b>2018</b> , 67, 1177-1178	11.2	6
35	A Rare Nonsense Mutation in the Glucokinase Regulator Gene Is Associated With a Rapidly Progressive Clinical Form of Nonalcoholic Steatohepatitis. <i>Hepatology Communications</i> , <b>2018</b> , 2, 1030-1036	6.6	6
34	PNPLA3 I148M variant is associated with metabolic stress-response phenotype in patients with nonalcoholic fatty liver disease. <i>Hepatology</i> , <b>2015</b> , 61, 1769	11.2	5
33	Personalizing care for nonalcoholic fatty liver disease patients: what are the research priorities?. <i>Personalized Medicine</i> , <b>2014</b> , 11, 735-743	2.2	5
32	Epigenetics factors in nonalcoholic fatty liver disease. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2020</b> , 1-16	4.2	4
31	Cyclooxygenase inhibition up-regulates liver carnitine palmitoyltransferase 1A expression and improves fatty liver. <i>Hepatology</i> , <b>2011</b> , 53, 2143-4; author reply 2145-6	11.2	4

30	The impact of maternal high-fat feeding on liver and abdominal fat accumulation in adult offspring under a long-term high-fat diet. <i>Hepatology</i> , <b>2010</b> , 51, 2234-5	11.2	4
29	ADH1B*2 Is Associated With Reduced Severity of Nonalcoholic Fatty Liver Disease in Adults, Independent of Alcohol Consumption. <i>Gastroenterology</i> , <b>2020</b> , 159, 929-943	13.3	4
28	Evaluation of a third generation anti-HCV assay in predicting viremia in patients with positive HCV antibodies. <i>Annals of Hepatology</i> , <b>2002</b> , 1, 179-82	3.1	4
27	Effect of pregnancy on pre-existing liver disease: chronic viral hepatitis. <i>Annals of Hepatology</i> , <b>2006</b> , 5, 190-7	3.1	4
26	Age but not sex may explain the negative effect of arterial hypertension and diabetes on COVID-19 prognosis. <i>Journal of Infection</i> , <b>2020</b> , 81, 647-679	18.9	3
25	Serotonin-transporter promoter polymorphism modulates the ability to control food intake: Effect on total weight loss. <i>Molecular Nutrition and Food Research</i> , <b>2017</b> , 61, 1700494	5.9	3
24	Genetic determinants of acquired cholestasis: a systems biology approach. <i>Frontiers in Bioscience - Landmark</i> , <b>2012</b> , 17, 206-20	2.8	3
23	The influence of host genetics on liver microbiome composition in patients with NAFLD.. <i>EBioMedicine</i> , <b>2022</b> , 76, 103858	8.8	3
22	The lipidome in nonalcoholic fatty liver disease: actionable targets. <i>Journal of Lipid Research</i> , <b>2021</b> , 62, 100073	6.3	3
21	Effects of bile acid sequestration on hepatic steatosis in obese mice. <i>Annals of Hepatology</i> , <b>2013</b> , 13, 105-12	3.1	3
20	The modulation of liver methylome in liver diseases. <i>Journal of Hepatology</i> , <b>2016</b> , 64, 987-8	13.4	2
19	Nonalcoholic Fatty Liver Disease Progresses into Severe NASH when Physiological Mechanisms of Tissue Homeostasis Collapse. <i>Annals of Hepatology</i> , <b>2018</b> , 17, 182-186	3.1	2
18	PNPLA3 and COVID-19 outcomes: Thinking outside the box might explain the biology behind pleiotropic effects of rs738409 on the immune system. <i>Liver International</i> , <b>2021</b> , 41, 2801-2804	7.9	2
17	A randomized study of losartan vs propranolol: Effects on hepatic and systemic hemodynamics in cirrhotic patients. <i>Annals of Hepatology</i> , <b>2003</b> , 2, 36-40	3.1	2
16	New therapies on the horizon for hepatitis C. <i>Annals of Hepatology</i> , <b>2003</b> , 2, 164-70	3.1	2
15	Nonalcoholic fatty liver disease: Biomarkers support decisions around pharmacological intervention. <i>Hepatology</i> , <b>2017</b> , 65, 1417-1419	11.2	1
14	Liver tissue microbiota in nonalcoholic liver disease: a change in the paradigm of host-bacterial interactions. <i>Hepatobiliary Surgery and Nutrition</i> , <b>2021</b> , 10, 337-349	2.1	1
13	The Exact Mechanism by Which Hepatic Transmembrane 6 Superfamily Member 2 Modulates Triglyceride Metabolism Is Still Uncertain. <i>Gastroenterology</i> , <b>2016</b> , 151, 1033-1034	13.3	1



12	The Protection Conferred by HSD17B13 rs72613567 Polymorphism on Risk of Steatohepatitis and Fibrosis May Be Limited to Selected Subgroups of Patients With NAFLD. <i>Clinical and Translational Gastroenterology</i> , <b>2021</b> , 12, e00400	4.2	1
11	Pleiotropy within gene variants associated with nonalcoholic fatty liver disease and traits of the hematopoietic system. <i>World Journal of Gastroenterology</i> , <b>2021</b> , 27, 305-320	5.6	1
10	Relationship between diversity of hepatitis C quasispecies and histological severity of liver disease. <i>Medicina</i> , <b>2000</b> , 60, 587-90	1	1
9	Vitamin A toxicity in a physical culturist patient: a case report and review of the literature. <i>Annals of Hepatology</i> , <b>2006</b> , 5, 293-395	3.1	1
8	MicroRNAs as messengers of liver diseases: has the message finally been decrypted?. <i>Clinical Science</i> , <b>2022</b> , 136, 323-328	6.5	1
7	Glutamine-Cycling Pathway in Metabolic Syndrome: Systems Biology-Based Characterization of the Glutamate-Related Metabolotype and Advances for Diagnosis and Treatment in Translational Medicine <b>2015</b> , 255-275		0
6	Genome-wide Association Study of Liver-related Enzymes Suggests Putative Pleiotropic Effects on Diverse Traits and Diseases. <i>Hepatology</i> , <b>2021</b> , 74, 3529-3533	11.2	0
5	Computational Pipeline for Next-Generation Sequencing (NGS) Studies in Genetics of NASH.. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2455, 203-222	1.4	0
4	Genetic Basis of Alcoholic and Nonalcoholic Fatty Liver Disease <b>2016</b> , 147-163		
3	Genetic and Epigenetic Associations with NAFLD: Focus on Clinical Decision Making and Novel Concepts in Disease Pathogenesis. <i>Current Hepatology Reports</i> , <b>2014</b> , 13, 97-105	1	
2	Letter: Mendelian randomisation to investigate moderate alcohol consumption in nonalcoholic fatty liver disease; modest effects need large numbers-authorsSreply. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2017</b> , 46, 469-470	6.1	
1	Reply:. <i>Hepatology</i> , <b>2011</b> , 53, 2146-2147	11.2	