

# Frank Lammert

## List of Publications by Year in descending order

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Version: 2024-02-01

249  
papers

13,118  
citations

27035

58  
h-index

32181

105  
g-index

303  
all docs

303  
docs citations

303  
times ranked

15222  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Collaborative Cross, a community resource for the genetic analysis of complex traits. <i>Nature Genetics</i> , 2004, 36, 1133-1137.	9.4	1,034
2	Bacterial infections in cirrhosis: A position statement based on the EASL Special Conference 2013. <i>Journal of Hepatology</i> , 2014, 60, 1310-1324.	1.8	685
3	Regurgitation of bile acids from leaky bile ducts causes sclerosing cholangitis in Mdr2 (Abcb4) knockout mice. <i>Gastroenterology</i> , 2004, 127, 261-274.	0.6	525
4	Patients with acute on chronic liver failure display "sepsis-like" immune paralysis. <i>Journal of Hepatology</i> , 2005, 42, 195-201.	1.8	480
5	A genome-wide association study confirms PNPLA3 and identifies TM6SF2 and MBOAT7 as risk loci for alcohol-related cirrhosis. <i>Nature Genetics</i> , 2015, 47, 1443-1448.	9.4	435
6	Gallstones. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16024.	18.1	428
7	A genome-wide association scan identifies the hepatic cholesterol transporter ABCG8 as a susceptibility factor for human gallstone disease. <i>Nature Genetics</i> , 2007, 39, 995-999.	9.4	306
8	Non-selective betablocker therapy decreases intestinal permeability and serum levels of LBP and IL-6 in patients with cirrhosis. <i>Journal of Hepatology</i> , 2013, 58, 911-921.	1.8	269
9	Genetic variation in the PNPLA3 gene is associated with alcoholic liver injury in caucasians. <i>Hepatology</i> , 2011, 53, 86-95.	3.6	252
10	Complement factor 5 is a quantitative trait gene that modifies liver fibrogenesis in mice and humans. <i>Nature Genetics</i> , 2005, 37, 835-843.	9.4	242
11	Genetic and environmental influences on symptomatic gallstone disease: A Swedish study of 43,141 twin pairs. <i>Hepatology</i> , 2005, 41, 1138-1143.	3.6	221
12	Serum extracellular vesicles contain protein biomarkers for primary sclerosing cholangitis and cholangiocarcinoma. <i>Hepatology</i> , 2017, 66, 1125-1143.	3.6	218
13	Functional Variants of the Central Bile Acid Sensor FXR Identified in Intrahepatic Cholestasis of Pregnancy. <i>Gastroenterology</i> , 2007, 133, 507-516.	0.6	215
14	Combined effects of the PNPLA3 rs738409, TM6SF2 rs58542926, and MBOAT7 rs641738 variants on NAFLD severity: a multicenter biopsy-based study. <i>Journal of Lipid Research</i> , 2017, 58, 247-255.	2.0	159
15	Antifibrotic Effects of CXCL9 and Its Receptor CXCR3 in Livers of Mice and Humans. <i>Gastroenterology</i> , 2009, 137, 309-319.e3.	0.6	149
16	Spontaneous cholecysto- and hepatolithiasis in Mdr2 <sup>-/-</sup> mice: A model for low phospholipid-associated cholelithiasis. <i>Hepatology</i> , 2004, 39, 117-128.	3.6	148
17	Increased gallstone risk in humans conferred by common variant of hepatic ATP-binding cassette transporter for cholesterol. <i>Hepatology</i> , 2007, 46, 793-801.	3.6	147
18	Chromosomal organization of candidate genes involved in cholesterol gallstone formation: A murine gallstone map. <i>Gastroenterology</i> , 2001, 120, 221-238.	0.6	140

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19	Mechanisms of Disease: the genetic epidemiology of gallbladder stones. <i>Nature Reviews Gastroenterology &amp; Hepatology</i> , 2005, 2, 423-433.	1.7	138
20	Vitamin D in chronic liver disease. <i>Liver International</i> , 2013, 33, 338-352.	1.9	138
21	Global multi-stakeholder endorsement of the MAFLD definition. <i>The Lancet Gastroenterology and Hepatology</i> , 2022, 7, 388-390.	3.7	135
22	Screening for liver fibrosis in the general population: a call for action. <i>The Lancet Gastroenterology and Hepatology</i> , 2016, 1, 256-260.	3.7	131
23	The Genetics of Complex Cholestatic Disorders. <i>Gastroenterology</i> , 2013, 144, 1357-1374.	0.6	126
24	Cancer-associated circulating large extracellular vesicles in cholangiocarcinoma and hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2017, 67, 282-292.	1.8	123
25	New Insights Into the Genetic Regulation of Intestinal Cholesterol Absorption. <i>Gastroenterology</i> , 2005, 129, 718-734.	0.6	120
26	Nucleotide-binding oligomerization domain containing 2 (NOD2) variants are genetic risk factors for death and spontaneous bacterial peritonitis in liver cirrhosis. <i>Hepatology</i> , 2010, 51, 1327-1333.	3.6	117
27	The PNPLA3 rs738409 148M/M Genotype Is a Risk Factor for Liver Cancer in Alcoholic Cirrhosis but Shows No or Weak Association in Hepatitis C Cirrhosis. <i>PLoS ONE</i> , 2011, 6, e27087.	1.1	108
28	Population screening for liver fibrosis: Toward early diagnosis and intervention for chronic liver diseases. <i>Hepatology</i> , 2022, 75, 219-228.	3.6	107
29	Transient elastography for screening of liver fibrosis: Cost-effectiveness analysis from six prospective cohorts in Europe and Asia. <i>Journal of Hepatology</i> , 2019, 71, 1141-1151.	1.8	104
30	COVID-19 and non-alcoholic fatty liver disease: Two intersecting pandemics. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13338.	1.7	104
31	A Comprehensive Analysis of Common Genetic Variation Around Six Candidate Loci for Intrahepatic Cholestasis of Pregnancy. <i>American Journal of Gastroenterology</i> , 2014, 109, 76-84.	0.2	103
32	Heterozygous carriage of the alpha1-antitrypsin Pi*Z variant increases the risk to develop liver cirrhosis. <i>Gut</i> , 2019, 68, 1099-1107.	6.1	100
33	Genome-wide analysis of hepatic fibrosis in inbred mice identifies the susceptibility locus Hfib1 on chromosome 15. <i>Gastroenterology</i> , 2002, 123, 2041-2051.	0.6	99
34	New Insights Into the Genetic Regulation of Intestinal Cholesterol Absorption. <i>Gastroenterology</i> , 2005, 129, 718-734.	0.6	95
35	Bile Microinfarcts in Cholestasis Are Initiated by Rupture of the Apical Hepatocyte Membrane and Cause Shunting of Bile to Sinusoidal Blood. <i>Hepatology</i> , 2019, 69, 666-683.	3.6	89
36	Hepatic consequences of COVID-19 infection. Lapping or biting?. <i>European Journal of Internal Medicine</i> , 2020, 77, 18-24.	1.0	86

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37	Hepatic Overexpression of Murine Abcb11 Increases Hepatobiliary Lipid Secretion and Reduces Hepatic Steatosis. <i>Journal of Biological Chemistry</i> , 2004, 279, 2790-2799.	1.6	85
38	Genome-wide association analysis of diverticular disease points towards neuromuscular, connective tissue and epithelial pathomechanisms. <i>Gut</i> , 2019, 68, 854-865.	6.1	84
39	Genetic variants in PNPLA3 and TM6SF2 predispose to the development of hepatocellular carcinoma in individuals with alcohol-related cirrhosis. <i>American Journal of Gastroenterology</i> , 2018, 113, 1475-1483.	0.2	82
40	Liver Fibrosis and Metabolic Alterations in Adults With alpha-1-antitrypsin Deficiency Caused by the Pi*ZZ Mutation. <i>Gastroenterology</i> , 2019, 157, 705-719.e18.	0.6	82
41	Gallstone disease: From genes to evidence-based therapy. <i>Journal of Hepatology</i> , 2008, 48, S124-S135.	1.8	81
42	PNPLA3-Associated Steatohepatitis: Toward a Gene-Based Classification of Fatty Liver Disease. <i>Seminars in Liver Disease</i> , 2013, 33, 369-379.	1.8	81
43	Low Accuracy of FIB-4 and NAFLD Fibrosis Scores for Screening for Liver Fibrosis in the Population. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 2567-2576.e6.	2.4	80
44	Deep-learning based detection of gastric precancerous conditions. <i>Gut</i> , 2020, 69, 4-6.	6.1	79
45	Gallstones: Environment, Lifestyle and Genes. <i>Digestive Diseases</i> , 2011, 29, 191-201.	0.8	78
46	Variant adiponutrin (PNPLA3) represents a common fibrosis risk gene: Non-invasive elastography-based study in chronic liver disease. <i>Journal of Hepatology</i> , 2011, 55, 299-306.	1.8	78
47	Variation of the gene encoding the nuclear bile salt receptor FXR and gallstone susceptibility in mice and humans. <i>Journal of Hepatology</i> , 2008, 48, 116-124.	1.8	77
48	rs641738C>T near MBOAT7 is associated with liver fat, ALT and fibrosis in NAFLD: A meta-analysis. <i>Journal of Hepatology</i> , 2021, 74, 20-30.	1.8	77
49	Quantitative trait loci mapping for cholesterol gallstones in AKR/J and C57L/J strains of mice. <i>Physiological Genomics</i> , 2000, 4, 59-65.	1.0	76
50	Cystic fibrosis-associated liver disease. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2010, 24, 585-592.	1.0	76
51	Submassive hepatic necrosis distinguishes HBV-associated acute on chronic liver failure from cirrhotic patients with acute decompensation. <i>Journal of Hepatology</i> , 2015, 63, 50-59.	1.8	76
52	Toward Genetic Prediction of Nonalcoholic Fatty Liver Disease Trajectories: PNPLA3 and Beyond. <i>Gastroenterology</i> , 2020, 158, 1865-1880.e1.	0.6	76
53	Genetic and functional identification of the likely causative variant for cholesterol gallstone disease at the ABCG5/8 lithogenic locus. <i>Hepatology</i> , 2013, 57, 2407-2417.	3.6	74
54	Ursodeoxycholic Acid and Diets Higher in Fat Prevent Gallbladder Stones During Weight Loss: A Meta-analysis of Randomized Controlled Trials. <i>Clinical Gastroenterology and Hepatology</i> , 2014, 12, 1090-1100.e2.	2.4	73

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55	Genetics of liver disease: From pathophysiology to clinical practice. <i>Journal of Hepatology</i> , 2015, 62, S6-S14.	1.8	73
56	Genome-wide association studies and genetic risk assessment of liver diseases. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2010, 7, 669-681.	8.2	68
57	Vitamin D and Its Analogues Decrease Amyloid- $\beta$ ( $A\beta$ ) Formation and Increase $A\beta$ -Degradation. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2764.	1.8	68
58	The Role of Diet in the Pathogenesis of Cholesterol Gallstones. <i>Current Medicinal Chemistry</i> , 2019, 26, 3620-3638.	1.2	66
59	Liver Phenotypes of European Adults Heterozygous or Homozygous for Pi $\alpha$ -Z Variant of AAT (Pi $\alpha$ -MZ vs Tj ETQq1.1 0.784314 rgB...	0.6	63
60	Patients with Cholangiocarcinoma Present Specific RNA Profiles in Serum and Urine Extracellular Vesicles Mirroring the Tumor Expression: Novel Liquid Biopsy Biomarkers for Disease Diagnosis. <i>Cells</i> , 2020, 9, 721.	1.8	63
61	Ezetimibe prevents cholesterol gallstone formation in mice. <i>Liver International</i> , 2008, 28, 935-947.	1.9	61
62	PNPLA3 p.I148M variant is associated with greater reduction of liver fat content after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 1838-1846.	1.0	60
63	Coinheritance of Gilbert syndrome $\alpha$ €associated UGT1A1 mutation increases gallstone risk in cystic fibrosis. <i>Hepatology</i> , 2006, 43, 738-741.	3.6	59
64	ABCB4 Gene Aberrations in Human Liver Disease: An Evolving Spectrum. <i>Seminars in Liver Disease</i> , 2018, 38, 299-307.	1.8	59
65	Are plasma lipid levels related to ABCG5/ABCG8 polymorphisms?. <i>European Journal of Internal Medicine</i> , 2006, 17, 490-494.	1.0	57
66	Phenotypic spectrum and diagnostic pitfalls of ABCB4 deficiency depending on age of onset. <i>Hepatology Communications</i> , 2018, 2, 504-514.	2.0	57
67	Epithelia-Sensory Neuron Cross Talk Underlies Cholestatic Itch Induced by Lysophosphatidylcholine. <i>Gastroenterology</i> , 2021, 161, 301-317.e16.	0.6	57
68	Dissecting the Genetic Heterogeneity of Gallbladder Stone Formation. <i>Seminars in Liver Disease</i> , 2011, 31, 157-172.	1.8	56
69	Genetic Predisposition to Gallbladder Stones. <i>Seminars in Liver Disease</i> , 2007, 27, 109-121.	1.8	54
70	Common genetic variation in vitamin D metabolism is associated with liver stiffness. <i>Hepatology</i> , 2012, 56, 1883-1891.	3.6	54
71	The long non-coding RNA H19 suppresses carcinogenesis and chemoresistance in hepatocellular carcinoma. <i>Cell Stress</i> , 2017, 1, 37-54.	1.4	50
72	Whither systems medicine?. <i>Experimental and Molecular Medicine</i> , 2018, 50, e453-e453.	3.2	49

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73	Serum Autotaxin is a Marker of the Severity of Liver Injury and Overall Survival in Patients with Cholestatic Liver Diseases. <i>Scientific Reports</i> , 2016, 6, 30847.	1.6	48
74	Childhood obesity, cardiovascular and liver health: a growing epidemic with age. <i>World Journal of Pediatrics</i> , 2020, 16, 438-445.	0.8	48
75	Lithgenes control mucin accumulation, cholesterol crystallization, and gallstone formation in A/J and AKR/J inbred mice. <i>Hepatology</i> , 2002, 36, 1145-1154.	3.6	47
76	Ten-year follow-up of a randomized controlled clinical trial in chronic hepatitis delta. <i>Journal of Viral Hepatitis</i> , 2020, 27, 1359-1368.	1.0	47
77	Common diseases alter the physiological age-related blood microRNA profile. <i>Nature Communications</i> , 2020, 11, 5958.	5.8	46
78	COVID-19: Focus on the lungs but do not forget the gastrointestinal tract. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13276.	1.7	45
79	The genetic epidemiology of diverticulosis and diverticular disease: Emerging evidence. <i>United European Gastroenterology Journal</i> , 2015, 3, 409-418.	1.6	44
80	Prolonged Course of COVID-19-Associated Pneumonia in a B-Cell Depleted Patient After Rituximab. <i>Frontiers in Oncology</i> , 2020, 10, 1578.	1.3	44
81	Phytosterol and cholesterol precursor levels indicate increased cholesterol excretion and biosynthesis in gallstone disease. <i>Hepatology</i> , 2012, 55, 1507-1517.	3.6	43
82	Proinflammatory Progranulin Antibodies in Inflammatory Bowel Diseases. <i>Digestive Diseases and Sciences</i> , 2014, 59, 1733-1742.	1.1	43
83	Intrahepatic cholestasis of pregnancy. <i>Current Treatment Options in Gastroenterology</i> , 2003, 6, 123-132.	0.3	42
84	HCC and liver disease risks in homozygous PNPLA3 p.I148M carriers approach monogenic inheritance. <i>Journal of Hepatology</i> , 2015, 62, 980-981.	1.8	42
85	Genetics of gallstone disease. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12935.	1.7	38
86	TM6SF2 and MBOAT7 Gene Variants in Liver Fibrosis and Cirrhosis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1277.	1.8	37
87	The prognostic significance of bacterial DNA in patients with decompensated cirrhosis and suspected infection. <i>Liver International</i> , 2016, 36, 1133-1142.	1.9	36
88	The progenitor cell dilemma: Cellular and functional heterogeneity in assistance or escalation of liver injury. <i>Journal of Hepatology</i> , 2017, 66, 619-630.	1.8	36
89	A Variant of the SLC10A2 Gene Encoding the Apical Sodium-Dependent Bile Acid Transporter Is a Risk Factor for Gallstone Disease. <i>PLoS ONE</i> , 2009, 4, e7321.	1.1	36
90	miR-873-5p targets mitochondrial GNMT-Complex II interface contributing to non-alcoholic fatty liver disease. <i>Molecular Metabolism</i> , 2019, 29, 40-54.	3.0	35

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91	Quantitative trait loci analysis of mice administered the methionine?choline deficient dietary model of experimental steatohepatitis. <i>Liver International</i> , 2006, 26, 1000-1005.	1.9	34
92	Investigation of theLith1 candidate genesABCB11 andLXRA in human gallstone disease. <i>Hepatology</i> , 2006, 44, 650-657.	3.6	34
93	Genetic Determinants in Hepatic Fibrosis: From Experimental Models to Fibrogenic Gene Signatures in Humans. <i>Clinics in Liver Disease</i> , 2008, 12, 747-757.	1.0	33
94	Genetics and epigenetics in the fibrogenic evolution ofÂchronic liver diseases. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2011, 25, 269-280.	1.0	33
95	Non-Alcoholic Fatty Liver Disease in Non-Obese Individuals: Prevalence, Pathogenesis and Treatment. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2019, 43, 638-645.	0.7	33
96	Tumour-associated circulating microparticles: A novel liquid biopsy tool for screening and therapy monitoring of colorectal carcinoma and other epithelial neoplasia. <i>Oncotarget</i> , 2016, 7, 30867-30875.	0.8	33
97	Vitamin D modulates biliary fibrosis in ABCB4-deficient mice. <i>Hepatology International</i> , 2014, 8, 443-452.	1.9	32
98	Common Variants of <i>ABCB4</i> and <i>ABCB11</i> and Plasma Lipid Levels: A Study in Sib Pairs with Gallstones, and Controls. <i>Lipids</i> , 2009, 44, 521-526.	0.7	31
99	Acute Bacterial Cholangitis. <i>Visceral Medicine</i> , 2015, 31, 166-172.	0.5	30
100	Structured Early detection of Asymptomatic Liver Cirrhosis: Results of the population-based liver screening program SEAL. <i>Journal of Hepatology</i> , 2022, 77, 695-701.	1.8	30
101	Short-Term Hypocaloric High-Fiber and High-Protein Diet Improves Hepatic Steatosis Assessed by Controlled Attenuation Parameter. <i>Clinical and Translational Gastroenterology</i> , 2016, 7, e176.	1.3	29
102	Could inherited predisposition drive non-obese fatty liver disease? Results from German tertiary referral centers. <i>Journal of Human Genetics</i> , 2018, 63, 621-626.	1.1	29
103	Combined functional variants of hepatobiliary transporters and FXR aggravate intrahepatic cholestasis of pregnancy. <i>Liver International</i> , 2009, 29, 1286-1288.	1.9	28
104	TLR4 Deficiency Protects against Hepatic Fibrosis and Diethylnitrosamine-Induced Pre-Carcinogenic Liver Injury in Fibrotic Liver. <i>PLoS ONE</i> , 2016, 11, e0158819.	1.1	28
105	Delta-Like Ligand 4 Modulates Liver Damage by Down-Regulating Chemokine Expression. <i>American Journal of Pathology</i> , 2016, 186, 1874-1889.	1.9	28
106	Response of fibroblast growth factor 19 and bile acid synthesis after a body weight-adjusted oral fat tolerance test in overweight and obese NAFLD patients: a non-randomized controlled pilot trial. <i>BMC Gastroenterology</i> , 2018, 18, 76.	0.8	28
107	High Protein Intake Is Associated With Histological Disease Activity in Patients With NAFLD. <i>Hepatology Communications</i> , 2020, 4, 681-695.	2.0	28
108	Hepatobiliary phenotypes of adults with alpha-1 antitrypsin deficiency. <i>Gut</i> , 2022, 71, 415-423.	6.1	28

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109	The Genetic Background of Cholesterol Gallstone Formation: An Inventory of Human Lithogenic Genes. <i>Current Drug Targets Immune, Endocrine and Metabolic Disorders</i> , 2005, 5, 163-170.	1.8	27
110	Reduction of Caloric Intake Might Override the Prosteatotic Effects of the <i>PNPLA3</i> p.I148M and <i>TM6SF2</i> p.E167K Variants in Patients with Fatty Liver: Ultrasound-Based Prospective Study. <i>Digestion</i> , 2016, 93, 139-148.	1.2	27
111	Genetic determinants of cholangiopathies: Molecular and systems genetics. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 1484-1490.	1.8	27
112	Phenotyping non-alcoholic fatty liver disease by the gut microbiota: Ready for prime time?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 1969-1977.	1.4	27
113	A Variant of COL3A1 (rs3134646) Is Associated With Risk of Developing Diverticulosis in White Men. <i>Diseases of the Colon and Rectum</i> , 2018, 61, 604-611.	0.7	25
114	The common <i>PNPLA3</i> variant p.I148M is associated with liver fat contents as quantified by controlled attenuation parameter (<i>CAP</i>). <i>Liver International</i> , 2016, 36, 418-426.	1.9	24
115	Distinct Patterns of Blood Cytokines Beyond a Cytokine Storm Predict Mortality in COVID-19. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 4651-4667.	1.6	24
116	From genotypes to haplotypes in hepatobiliary diseases: One plus one equals (sometimes) more than two. <i>Hepatology</i> , 2004, 39, 604-607.	3.6	23
117	Genetic evidence that apolipoprotein E4 is not a relevant susceptibility factor for cholelithiasis in two high-risk populations. <i>Journal of Lipid Research</i> , 2007, 48, 1378-1385.	2.0	23
118	Vitamin D supplementation: less controversy, more guidance needed. <i>F1000Research</i> , 2016, 5, 2017.	0.8	23
119	Effect of alcohol on the interleukin 6-mediated inflammatory response in a new mouse model of acute-on-chronic liver injury. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 298-307.	1.8	23
120	The hepatic phosphatidylcholine transporter ABCB4 as modulator of glucose homeostasis. <i>FASEB Journal</i> , 2012, 26, 5081-5091.	0.2	22
121	A farnesoid X receptor polymorphism predisposes to spontaneous bacterial peritonitis. <i>Digestive and Liver Disease</i> , 2014, 46, 1047-1050.	0.4	22
122	CcpA Affects Infectivity of <i>Staphylococcus aureus</i> in a Hyperglycemic Environment. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 172.	1.8	22
123	Genetics of biliary lithiasis from an ethnic perspective. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2013, 37, 119-125.	0.7	21
124	Large-scale computational models of liver metabolism: How far from the clinics?. <i>Hepatology</i> , 2017, 66, 1323-1334.	3.6	21
125	Molecular perturbations in cholangiocarcinoma: Is it time for precision medicine?. <i>Liver International</i> , 2019, 39, 32-42.	1.9	21
126	Analytical Methods for Quantification of Vitamin D and Implications for Research and Clinical Practice. <i>Anticancer Research</i> , 2018, 38, 1137-1144.	0.5	21



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127	Modeling hepatic osteodystrophy in Abcb4 deficient mice. <i>Bone</i> , 2013, 55, 501-511.	1.4	20
128	Podoplanin discriminates distinct stromal cell populations and a novel progenitor subset in the liver. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, G1-G12.	1.6	20
129	Panel of three novel serum markers predicts liver stiffness and fibrosis stages in patients with chronic liver disease. <i>PLoS ONE</i> , 2017, 12, e0173506.	1.1	20
130	Prediction of advanced fibrosis in non-alcoholic fatty liver disease using gut microbiota-based approaches compared with simple non-invasive tools. <i>Scientific Reports</i> , 2020, 10, 9385.	1.6	20
131	Synergistic effects of extracellular vesicle phenotyping and AFP in hepatobiliary cancer differentiation. <i>Liver International</i> , 2020, 40, 3103-3116.	1.9	20
132	Systems Genetics of Liver Fibrosis: Identification of Fibrogenic and Expression Quantitative Trait Loci in the BXD Murine Reference Population. <i>PLoS ONE</i> , 2014, 9, e89279.	1.1	20
133	Genetics in liver disease: new concepts. <i>Current Opinion in Gastroenterology</i> , 2011, 27, 231-239.	1.0	19
134	The Fatty Liver Assessment in Germany (FLAG) cohort study identifies large heterogeneity in NAFLD care. <i>JHEP Reports</i> , 2020, 2, 100168.	2.6	18
135	Transgenic overexpression of <i>Abcb11</i> enhances biliary bile salt outputs, but does not affect cholesterol cholelithogenesis in mice. <i>European Journal of Clinical Investigation</i> , 2010, 40, 541-551.	1.7	16
136	Measurement of liver and spleen stiffness as complementary methods for assessment of liver fibrosis in autoimmune hepatitis. <i>Liver International</i> , 2021, 41, 348-356.	1.9	16
137	Elevated Soluble Tumor Necrosis Factor Receptor 75 Concentrations Identify Patients With Liver Cirrhosis at Risk of Death. <i>Clinical Gastroenterology and Hepatology</i> , 2008, 6, 1255-1262.	2.4	15
138	PNPLA3 and RNF7 Gene Variants are Associated with the Risk of Developing Liver Fibrosis and Cirrhosis in an Eastern European Population. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 26, 37-43.	0.5	15
139	TNF-related apoptosis-inducing ligand, interferon gamma-induced protein 10, and C-reactive protein in predicting the progression of SARS-CoV-2 infection: a prospective cohort study. <i>International Journal of Infectious Diseases</i> , 2022, 122, 178-187.	1.5	15
140	The INCA trial (Impact of NOD2 genotype-guided antibiotic prevention on survival in patients with liver) <i>Tj ETQq0 0.0,rgBT /Oylock 10</i>	0.7	14
141	Does transient elastography correlate with liver fibrosis in patients with PSC? Laennec score-based analysis of explanted livers. <i>Scandinavian Journal of Gastroenterology</i> , 2017, 52, 1407-1412.	0.6	14
142	Renal Failure in Patients with Liver Cirrhosis: Novel Classifications, Biomarkers, Treatment. <i>Visceral Medicine</i> , 2018, 34, 246-252.	0.5	14
143	Identification of Combined Genetic Determinants of Liver Stiffness within the SREBP1c-PNPLA3 Pathway. <i>International Journal of Molecular Sciences</i> , 2013, 14, 21153-21166.	1.8	13
144	German Endoscopy Unit Preparations for the Coronavirus Disease 2019 Pandemic: A Nationwide Survey. <i>Gastroenterology</i> , 2020, 159, 778-780.e3.	0.6	13

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145	Deep learning-based detection of eosinophilic esophagitis. <i>Endoscopy</i> , 2022, 54, 299-304.	1.0	13
146	Gallstone disease: Optimal timing of treatment. <i>Journal of Hepatology</i> , 2017, 67, 645-647.	1.8	12
147	The <i>ATG16L1</i> gene variant rs2241880 (p.T300A) is associated with susceptibility to HCC in patients with cirrhosis. <i>Liver International</i> , 2019, 39, 2360-2367.	1.9	12
148	SERPINA1 and HSD17B13 Gene Variants in Patients with Liver Fibrosis and Cirrhosis. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2019, 28, 297-302.	0.5	12
149	Effects of SLC10A2 variant rs9514089 on gallstone risk and serum cholesterol levels- meta-analysis of three independent cohorts. <i>BMC Medical Genetics</i> , 2011, 12, 149.	2.1	11
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