Frank Lammert

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9,404 50 244 citations papers

91 h-index g-index 6.03 L-index

avg, IF

303 ext. papers

11,448 ext. citations

#	Paper	IF	Citations
244	The Collaborative Cross, a community resource for the genetic analysis of complex traits. <i>Nature Genetics</i> , 2004 , 36, 1133-7	36.3	822
243	Bacterial infections in cirrhosis: a position statement based on the EASL Special Conference 2013. Journal of Hepatology, 2014 , 60, 1310-24	13.4	535
242	Regurgitation of bile acids from leaky bile ducts causes sclerosing cholangitis in Mdr2 (Abcb4) knockout mice. <i>Gastroenterology</i> , 2004 , 127, 261-74	13.3	456
241	Patients with acute on chronic liver failure display "sepsis-like" immune paralysis. <i>Journal of Hepatology</i> , 2005 , 42, 195-201	13.4	390
240	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, 1443-8	36.3	303
239	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, 995-9	36.3	259
238	Gallstones. <i>Nature Reviews Disease Primers</i> , 2016 , 2, 16024	51.1	214
237	Complement factor 5 is a quantitative trait gene that modifies liver fibrogenesis in mice and humans. <i>Nature Genetics</i> , 2005 , 37, 835-43	36.3	214
236	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, 911-21	13.4	211
235	Genetic variation in the PNPLA3 gene is associated with alcoholic liver injury in caucasians. <i>Hepatology</i> , 2011 , 53, 86-95	11.2	202
234	Functional variants of the central bile acid sensor FXR identified in intrahepatic cholestasis of pregnancy. <i>Gastroenterology</i> , 2007 , 133, 507-16	13.3	187
233	Genetic and environmental influences on symptomatic gallstone disease: a Swedish study of 43,141 twin pairs. <i>Hepatology</i> , 2005 , 41, 1138-43	11.2	179
232	Serum extracellular vesicles contain protein biomarkers for primary sclerosing cholangitis and cholangiocarcinoma. <i>Hepatology</i> , 2017 , 66, 1125-1143	11.2	148
231	Spontaneous cholecysto- and hepatolithiasis in Mdr2-/- mice: a model for low phospholipid-associated cholelithiasis. <i>Hepatology</i> , 2004 , 39, 117-28	11.2	127
230	Increased gallstone risk in humans conferred by common variant of hepatic ATP-binding cassette transporter for cholesterol. <i>Hepatology</i> , 2007 , 46, 793-801	11.2	126
229	Antifibrotic effects of CXCL9 and its receptor CXCR3 in livers of mice and humans. <i>Gastroenterology</i> , 2009 , 137, 309-19, 319.e1-3	13.3	124
228	Chromosomal organization of candidate genes involved in cholesterol gallstone formation: a murine gallstone map. <i>Gastroenterology</i> , 2001 , 120, 221-38	13.3	123

227	The genetics of complex cholestatic disorders. <i>Gastroenterology</i> , 2013 , 144, 1357-74	13.3	111
226	New insights into the genetic regulation of intestinal cholesterol absorption. <i>Gastroenterology</i> , 2005 , 129, 718-34	13.3	111
225	Mechanisms of disease: the genetic epidemiology of gallbladder stones. <i>Nature Reviews Gastroenterology & Hepatology</i> , 2005 , 2, 423-33		109
224	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	6.3	108
223	Vitamin D in chronic liver disease. <i>Liver International</i> , 2013 , 33, 338-52	7.9	101
222	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, 1327-33	11.2	98
221	New Insights Into the Genetic Regulation of Intestinal Cholesterol Absorption. <i>Gastroenterology</i> , 2005 , 129, 718-734	13.3	94
220	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	3.7	91
219	Genome-wide analysis of hepatic fibrosis in inbred mice identifies the susceptibility locus Hfib1 on chromosome 15. <i>Gastroenterology</i> , 2002 , 123, 2041-51	13.3	88
218	Cancer-associated circulating large extracellular vesicles in cholangiocarcinoma and hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2017 , 67, 282-292	13.4	85
217	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	0.7	84
216	Screening for liver fibrosis in the general population: a call for action. <i>The Lancet Gastroenterology and Hepatology</i> , 2016 , 1, 256-260	18.8	81
215	Hepatic overexpression of murine Abcb11 increases hepatobiliary lipid secretion and reduces hepatic steatosis. <i>Journal of Biological Chemistry</i> , 2004 , 279, 2790-9	5.4	75
214	PNPLA3-associated steatohepatitis: toward a gene-based classification of fatty liver disease. <i>Seminars in Liver Disease</i> , 2013 , 33, 369-79	7.3	69
213	Quantitative trait loci mapping for cholesterol gallstones in AKR/J and C57L/J strains of mice. <i>Physiological Genomics</i> , 2000 , 4, 59-65	3.6	69
212	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, 116-24	13.4	68
211	Gallstone disease: from genes to evidence-based therapy. <i>Journal of Hepatology</i> , 2008 , 48 Suppl 1, S124	I-B\$54	68
210	Cystic fibrosis-associated liver disease. <i>Bailliered Best Practice and Research in Clinical Gastroenterology</i> , 2010 , 24, 585-92	2.5	67

209	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	13.4	66
208	Heterozygous carriage of the alpha1-antitrypsin Pi*Z variant increases the risk to develop liver cirrhosis. <i>Gut</i> , 2019 , 68, 1099-1107	19.2	62
207	Genetic and functional identification of the likely causative variant for cholesterol gallstone disease at the ABCG5/8 lithogenic locus. <i>Hepatology</i> , 2013 , 57, 2407-17	11.2	61
206	Genome-wide association studies and genetic risk assessment of liver diseases. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2010 , 7, 669-81	24.2	61
205	Genetics of liver disease: From pathophysiology to clinical practice. <i>Journal of Hepatology</i> , 2015 , 62, S6-	S11344	58
204	Submassive hepatic necrosis distinguishes HBV-associated acute on chronic liver failure from cirrhotic patients with acute decompensation. <i>Journal of Hepatology</i> , 2015 , 63, 50-9	13.4	57
203	COVID-19 and non-alcoholic fatty liver disease: Two intersecting pandemics. <i>European Journal of Clinical Investigation</i> , 2020 , 50, e13338	4.6	56
202	Gallstones: environment, lifestyle and genes. <i>Digestive Diseases</i> , 2011 , 29, 191-201	3.2	55
201	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; quiz e61	6.9	54
200	Hepatic consequences of COVID-19 infection. Lapping or biting?. <i>European Journal of Internal Medicine</i> , 2020 , 77, 18-24	3.9	53
199	Ezetimibe prevents cholesterol gallstone formation in mice. <i>Liver International</i> , 2008 , 28, 935-47	7.9	52
198	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	13.4	51
197	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	0.7	50
196	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	13.3	50
195	Coinheritance of Gilbert syndrome-associated UGT1A1 mutation increases gallstone risk in cystic fibrosis. <i>Hepatology</i> , 2006 , 43, 738-41	11.2	50
194	Are plasma lipid levels related to ABCG5/ABCG8 polymorphisms? A preliminary study in siblings with gallstones. <i>European Journal of Internal Medicine</i> , 2006 , 17, 490-4	3.9	49
193	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	11.2	46
192	Dissecting the genetic heterogeneity of gallbladder stone formation. <i>Seminars in Liver Disease</i> , 2011 , 31, 157-72	7.3	46

(2017-2012)

191	Common genetic variation in vitamin D metabolism is associated with liver stiffness. <i>Hepatology</i> , 2012 , 56, 1883-91	11.2	44
190	Genetic predisposition to gallbladder stones. Seminars in Liver Disease, 2007, 27, 109-21	7.3	44
189	Lith genes control mucin accumulation, cholesterol crystallization, and gallstone formation in A/J and AKR/J inbred mice. <i>Hepatology</i> , 2002 , 36, 1145-54	11.2	44
188	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	3	44
187	Toward Genetic Prediction of Nonalcoholic Fatty Liver Disease Trajectories: PNPLA3 and Beyond. Gastroenterology, 2020 , 158, 1865-1880.e1	13.3	42
186	Genome-wide association analysis of diverticular disease points towards neuromuscular, connective tissue and epithelial pathomechanisms. <i>Gut</i> , 2019 , 68, 854-865	19.2	39
185	Whither systems medicine?. Experimental and Molecular Medicine, 2018, 50, e453	12.8	37
184	Phenotypic spectrum and diagnostic pitfalls of ABCB4 deficiency depending on age of onset. Hepatology Communications, 2018 , 2, 504-514	6	37
183	Vitamin D and Its Analogues Decrease Amyloid-[[A]] Formation and Increase AEDegradation. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	37
182	Intrahepatic Cholestasis of Pregnancy. Current Treatment Options in Gastroenterology, 2003, 6, 123-132	2.5	37
181	Phytosterol and cholesterol precursor levels indicate increased cholesterol excretion and biosynthesis in gallstone disease. <i>Hepatology</i> , 2012 , 55, 1507-17	11.2	36
180	ABCB4 Gene Aberrations in Human Liver Disease: An Evolving Spectrum. <i>Seminars in Liver Disease</i> , 2018 , 38, 299-307	7.3	36
179	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,	7.9	34
178	Proinflammatory progranulin antibodies in inflammatory bowel diseases. <i>Digestive Diseases and Sciences</i> , 2014 , 59, 1733-42	4	34
177	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	4.9	32
176	Genetics and epigenetics in the fibrogenic evolution of chronic liver diseases. <i>Bailliered Best Practice and Research in Clinical Gastroenterology</i> , 2011 , 25, 269-80	2.5	31
175	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	3.7	31
174	The long non-coding RNA suppresses carcinogenesis and chemoresistance in hepatocellular carcinoma. <i>Cell Stress</i> , 2017 , 1, 37-54	5.5	31

173	HCC and liver disease risks in homozygous PNPLA3 p.I148M carriers approach monogenic inheritance. <i>Journal of Hepatology</i> , 2015 , 62, 980-1	13.4	30
172	COVID-19: Focus on the lungs but do not forget the gastrointestinal tract. <i>European Journal of Clinical Investigation</i> , 2020 , 50, e13276	4.6	29
171	Liver Phenotypes of European Adults Heterozygous or Homozygous for Pi*Z Variant of AAT (Pi*MZ vs Pi*ZZ genotype) and Noncarriers. <i>Gastroenterology</i> , 2020 , 159, 534-548.e11	13.3	29
170	Quantitative trait loci analysis of mice administered the methionine-choline deficient dietary model of experimental steatohepatitis. <i>Liver International</i> , 2006 , 26, 1000-5	7.9	29
169	The progenitor cell dilemma: Cellular and functional heterogeneity in assistance or escalation of liver injury. <i>Journal of Hepatology</i> , 2017 , 66, 619-630	13.4	28
168	The genetic epidemiology of diverticulosis and diverticular disease: Emerging evidence. <i>United European Gastroenterology Journal</i> , 2015 , 3, 409-18	5.3	28
167	Genetic determinants in hepatic fibrosis: from experimental models to fibrogenic gene signatures in humans. <i>Clinics in Liver Disease</i> , 2008 , 12, 747-57, vii	4.6	28
166	Investigation of the Lith1 candidate genes ABCB11 and LXRA in human gallstone disease. <i>Hepatology</i> , 2006 , 44, 650-7	11.2	28
165	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, 30867-75	3.3	27
164	Vitamin D modulates biliary fibrosis in ABCB4-deficient mice. <i>Hepatology International</i> , 2014 , 8, 443-52	8.8	26
163	Common variants of ABCB4 and ABCB11 and plasma lipid levels: a study in sib pairs with gallstones, and controls. <i>Lipids</i> , 2009 , 44, 521-6	1.6	26
162	Prolonged Course of COVID-19-Associated Pneumonia in a B-Cell Depleted Patient After Rituximab. <i>Frontiers in Oncology</i> , 2020 , 10, 1578	5.3	26
161	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	4.3	25
160	The prognostic significance of bacterial DNA in patients with decompensated cirrhosis and suspected infection. <i>Liver International</i> , 2016 , 36, 1133-42	7.9	24
159	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. BMC Gastroenterology, 2018 , 18, 76	3	24
158	Combined functional variants of hepatobiliary transporters and FXR aggravate intrahepatic cholestasis of pregnancy. <i>Liver International</i> , 2009 , 29, 1286-8	7.9	24
157	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, 163-70		24
156	rs641738C>T near MBOAT7 is associated with liver fat, ALT and fibrosis in NAFLD: A meta-analysis. Journal of Hepatology, 2021 , 74, 20-30	13.4	24

(2016-2019)

155	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	2.4	23	
154	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, 1378-85	6.3	23	
153	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	4.2	23	
152	Delta-Like Ligand 4 Modulates Liver Damage by Down-Regulating Chemokine Expression. <i>American Journal of Pathology</i> , 2016 , 186, 1874-1889	5.8	23	
151	and Gene Variants in Liver Fibrosis and Cirrhosis. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	22	
150	The Role of Diet in the Pathogenesis of Cholesterol Gallstones. <i>Current Medicinal Chemistry</i> , 2019 , 26, 3620-3638	4.3	22	
149	The common PNPLA3 variant p.I148M is associated with liver fat contents as quantified by controlled attenuation parameter (CAP). <i>Liver International</i> , 2016 , 36, 418-26	7.9	20	
148	A farnesoid X receptor polymorphism predisposes to spontaneous bacterial peritonitis. <i>Digestive and Liver Disease</i> , 2014 , 46, 1047-50	3.3	20	
147	Acute Bacterial Cholangitis. Visceral Medicine, 2015, 31, 166-72	2.4	19	
146	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	3.1	19	
145	The hepatic phosphatidylcholine transporter ABCB4 as modulator of glucose homeostasis. <i>FASEB Journal</i> , 2012 , 26, 5081-91	0.9	19	
144	Genetics of gallstone disease. European Journal of Clinical Investigation, 2018, 48, e12935	4.6	18	
143	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	3.7	18	
142	Epithelia-Sensory Neuron Cross Talk Underlies Cholestatic Itch Induced by Lysophosphatidylcholine. <i>Gastroenterology</i> , 2021 , 161, 301-317.e16	13.3	18	
141	Global multi-stakeholder endorsement of the MAFLD definition <i>The Lancet Gastroenterology and Hepatology</i> , 2022 ,	18.8	18	
140	Large-scale computational models of liver metabolism: How far from the clinics?. <i>Hepatology</i> , 2017 , 66, 1323-1334	11.2	17	
139	miR-873-5p targets mitochondrial GNMT-Complex II interface contributing to non-alcoholic fatty liver disease. <i>Molecular Metabolism</i> , 2019 , 29, 40-54	8.8	17	
138	Vitamin D supplementation: less controversy, more guidance needed. <i>F1000Research</i> , 2016 , 5,	3.6	17	

137	Genetic determinants of cholangiopathies: Molecular and systems genetics. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018 , 1864, 1484-1490	6.9	16
136	Reduction of Caloric Intake Might Override the Prosteatotic Effects of the PNPLA3 p.I148M and TM6SF2 p.E167K Variants in Patients with Fatty Liver: Ultrasound-Based Prospective Study. <i>Digestion</i> , 2016 , 93, 139-48	3.6	16
135	Analytical Methods for Quantification of Vitamin D and Implications for Research and Clinical Practice. <i>Anticancer Research</i> , 2018 , 38, 1137-1144	2.3	16
134	Common diseases alter the physiological age-related blood microRNA profile. <i>Nature Communications</i> , 2020 , 11, 5958	17.4	16
133	High Protein Intake Is Associated With Histological Disease Activity in Patients With NAFLD. <i>Hepatology Communications</i> , 2020 , 4, 681-695	6	16
132	Genetics of biliary lithiasis from an ethnic perspective. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2013 , 37, 119-25	2.4	15
131	Genetics in liver disease: new concepts. Current Opinion in Gastroenterology, 2011, 27, 231-9	3	15
130	Transgenic overexpression of Abcb11 enhances biliary bile salt outputs, but does not affect cholesterol cholelithogenesis in mice. <i>European Journal of Clinical Investigation</i> , 2010 , 40, 541-51	4.6	14
129	Ten-year follow-up of a randomized controlled clinical trial in chronic hepatitis delta. <i>Journal of Viral Hepatitis</i> , 2020 , 27, 1359-1368	3.4	14
128	Molecular perturbations in cholangiocarcinoma: Is it time for precision medicine?. <i>Liver International</i> , 2019 , 39 Suppl 1, 32-42	7.9	13
127	Childhood obesity, cardiovascular and liver health: a growing epidemic with age. <i>World Journal of Pediatrics</i> , 2020 , 16, 438-445	4.6	13
126	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	3.7	13
125	CcpA Affects Infectivity of in a Hyperglycemic Environment. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017 , 7, 172	5.9	13
124	Modeling hepatic osteodystrophy in Abcb4 deficient mice. <i>Bone</i> , 2013 , 55, 501-11	4.7	13
123	Identification of combined genetic determinants of liver stiffness within the SREBP1c-PNPLA3 pathway. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 21153-66	6.3	13
122	Podoplanin discriminates distinct stromal cell populations and a novel progenitor subset in the liver. <i>American Journal of Physiology - Renal Physiology</i> , 2016 , 310, G1-12	5.1	13
121	TLR4 Deficiency Protects against Hepatic Fibrosis and Diethylnitrosamine-Induced Pre-Carcinogenic Liver Injury in Fibrotic Liver. <i>PLoS ONE</i> , 2016 , 11, e0158819	3.7	12
120	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	4	11

119	A variant in the nuclear dot protein 52kDa gene increases the risk for spontaneous bacterial peritonitis in patients with alcoholic liver cirrhosis. <i>Digestive and Liver Disease</i> , 2016 , 48, 62-8	3.3	11
118	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	2.4	11
117	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, 1255-62	6.9	11
116	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-	367	11
115	The INCA trial (Impact of NOD2 genotype-guided antibiotic prevention on survival in patients with liver Cirrhosis and Ascites): study protocol for a randomized controlled trial. <i>Trials</i> , 2015 , 16, 83	2.8	10
114	Synergistic effects of extracellular vesicle phenotyping and AFP in hepatobiliary cancer differentiation. <i>Liver International</i> , 2020 , 40, 3103-3116	7.9	10
113	Effects of Liver Fibrosis Progression on Tissue Relaxation Times in Different Mouse Models Assessed by Ultrahigh Field Magnetic Resonance Imaging. <i>BioMed Research International</i> , 2017 , 2017, 8720367	3	10
112	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	10
111	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> , 2017 , 26, 37-	43 ⁴	10
110	Antidepressant effects of direct-acting antivirals against hepatitis C virus-Results from a pilot study. <i>European Journal of Clinical Investigation</i> , 2018 , 48, e13024	4.6	10
109	German Endoscopy Unit Preparations for the Coronavirus Disease 2019 Pandemic: A Nationwide Survey. <i>Gastroenterology</i> , 2020 , 159, 778-780.e3	13.3	8
108	A frequent variant in the human bile salt export pump gene ABCB11 is associated with hepatitis C virus infection, but not liver stiffness in a German population. <i>BMC Gastroenterology</i> , 2012 , 12, 63	3	8
107	Macrophage stimulating protein variation enhances the risk of sporadic extrahepatic cholangiocarcinoma. <i>Digestive and Liver Disease</i> , 2013 , 45, 612-5	3.3	8
106	Genetics and treatment of bile duct stones: new approaches. <i>Current Opinion in Gastroenterology</i> , 2013 , 29, 329-35	3	8
105	Gallstone disease in Swedish twins is associated with the Gilbert variant of UGT1A1. <i>Liver International</i> , 2013 , 33, 904-8	7.9	8
104	Transporters in cholelithiasis. <i>Biological Chemistry</i> , 2012 , 393, 3-10	4.5	8
103	Population screening for liver fibrosis: Toward early diagnosis and intervention for chronic liver diseases. <i>Hepatology</i> , 2021 ,	11.2	8
102	NOD2 gene variants confer risk for secondary sclerosing cholangitis in critically ill patients. <i>Scientific Reports</i> , 2017 , 7, 7026	4.9	7

101	The Frequent Adiponutrin (PNPLA3) Variant p.lle148Met Is Associated with Early Liver Injury: Analysis of a German Pediatric Cohort. <i>Gastroenterology Research and Practice</i> , 2015 , 2015, 205079	2	7
100	Extensive dabigatran-induced exfoliative esophagitis harboring squamous cell carcinoma. <i>Endoscopy</i> , 2014 , 46 Suppl 1 UCTN, E273-4	3.4	7
99	SERPINA1 and HSD17B13 Gene Variants in Patients with Liver Fibrosis and Cirrhosis. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2019 , 28, 297-302	1.4	7
98	The Fatty Liver Assessment in Germany (FLAG) cohort study identifies large heterogeneity in NAFLD care. <i>JHEP Reports</i> , 2020 , 2, 100168	10.3	7
97	Common NOD2 Risk Variants as Major Susceptibility Factors for Bacterial Infections in Compensated Cirrhosis. <i>Clinical and Translational Gastroenterology</i> , 2019 , 10, e00002	4.2	7
96	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	7.9	7
95	Increased Circulating VAP-1 Levels Are Associated with Liver Fibrosis in Chronic Hepatitis C Infection. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	6
94	Genetics of gallstone disease revisited: updated inventory of human lithogenic genes. <i>Current Opinion in Gastroenterology</i> , 2019 , 35, 82-87	3	6
93	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	4.9	6
92	Variant adiponutrin confers genetic protection against cholestatic itch. <i>Scientific Reports</i> , 2014 , 4, 6374	4.9	6
91	Effects of Gene Variants Controlling Vitamin D Metabolism and Serum Levels on Hepatic Steatosis. <i>Digestion</i> , 2018 , 97, 298-308	3.6	5
90	Renal Failure in Patients with Liver Cirrhosis: Novel Classifications, Biomarkers, Treatment. <i>Visceral Medicine</i> , 2018 , 34, 246-252	2.4	5
89	Hepatic steatosis in patients with acromegaly. <i>Endocrinology, Diabetes and Metabolism</i> , 2019 , 2, e00090	2.7	5
88	The ATG16L1 gene variant rs2241880 (p.T300A) is associated with susceptibility to HCC in patients with cirrhosis. <i>Liver International</i> , 2019 , 39, 2360-2367	7.9	5
87	Role of genetics in diagnosis and therapy of acquired liver disease. <i>Molecular Aspects of Medicine</i> , 2014 , 37, 15-34	16.7	5
86	Gallstone disease: Optimal timing of treatment. <i>Journal of Hepatology</i> , 2017 , 67, 645-647	13.4	5
85	Genetics of liver injury and fibrosis. Alcoholism: Clinical and Experimental Research, 2011, 35, 800-3	3.7	5
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78	Common variation in FAM155A is associated with diverticulitis but not diverticulosis. <i>Scientific Reports</i> , 2020 , 10, 1658	4.9	4
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43	Autoantibodies against Progranulin and IL-1 receptor antagonist in critically ill COVID-19		1
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39	Visualising and quantifying intestinal permeability -where do we stand. <i>Annals of Hepatology</i> , 2021 , 23, 100266	3.1	1
38	Genetic insight into COVID-19 related liver injury: A note on MBOAT7. Liver International, 2021, 41, 115	57 - 1959	9 1
37	Hypophosphatasia: An Underappreciated Cause of Atraumatic Stress Fractures. <i>American Journal of Medicine</i> , 2021 ,	2.4	1
36	Health-care workers in gastrointestinal endoscopy are at higher risk for SARS-CoV-2 infection compared to other aerosol-generating disciplines		1
35	Intrahepatic cholestasis of pregnancy in conjunction with a frameshift deletion in FGFR4. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021 , 46, 101800	2.4	1
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18	Potential utility of dedicated non-magnified endoscopy for identification of open pit pattern in sessile serrated adenoma/polyp. <i>Gastroenterologa Y Hepatologa</i> , 2020 , 43, 207-208	0.9	
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16	Genetics of Gallstone Disease1-5		
15	Fat droplets on direct cholangioscopy. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020 , 29, 269-270	1.4	
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12	The "two-devices-in-one-channel technique" for biliary through-the-scope stent removal. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2017 , 26, 204-205	1.4	

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11	Direct cystic remnant ductoscopy. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021 , 45, 101476	2.4
10	Gibt es eine genetische Prdisposition fdeine COVID-19-Cholangiopathie?. <i>Gastro-News</i> , 2021 , 8, 6-7	O
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8	Cholesterol crystals in biliary cast syndrome related to sclerosing cholangitis in critically ill patients. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021 , 45, 101485	2.4
7	Gallensteinerkrankungen. <i>Gastroenterologie Up2date</i> , 2019 , 15, 235-255	0.1
6	Ureterosigmoidostomy. <i>Digestive and Liver Disease</i> , 2019 , 51, 1618	3.3
5	Gallensteine 2021 , 424-429	
4	Genetics of Polygenic Metabolic Liver Disease 2021 , 409-419	
3	Three of a (Peptic) Kind!. American Journal of Medicine, 2018, 131, e139-e140	2.4
2	Effects of blocking chemokine receptor CCR1 with BX471 in two models of fibrosis prevention and rescue in mice. <i>Biochemistry and Biophysics Reports</i> , 2021 , 27, 101077	2.2
1	Liver stiffness as surrogate parameter in emergency assessment for inpatient health care utilization <i>PLoS ONE</i> , 2022 , 17, e0266069	3.7