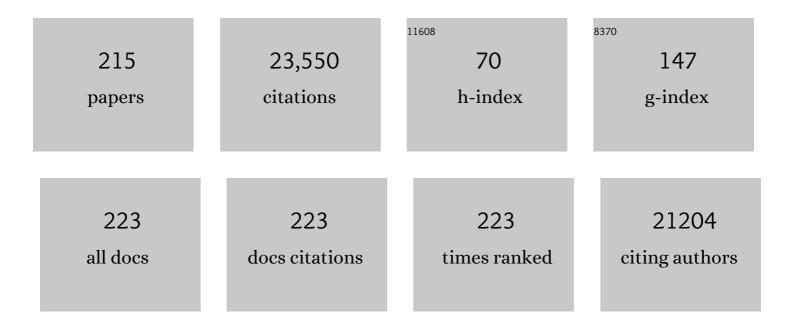
## Hanns-Ulrich Marschall

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Intestinal Crosstalk between Bile Acids and Microbiota and Its Impact on Host Metabolism. Cell Metabolism, 2016, 24, 41-50.	7.2	1,734
2	Gut Microbiota Regulates Bile Acid Metabolism by Reducing the Levels of Tauro-beta-muricholic Acid, a Naturally Occurring FXR Antagonist. Cell Metabolism, 2013, 17, 225-235.	7.2	1,671
3	Mesenchymal Stem Cells for Treatment of Therapy-Resistant Graft-versus-Host Disease. Transplantation, 2006, 81, 1390-1397.	0.5	1,003
4	Obeticholic acid for the treatment of non-alcoholic steatohepatitis: interim analysis from a multicentre, randomised, placebo-controlled phase 3 trial. Lancet, The, 2019, 394, 2184-2196.	6.3	818
5	A Placebo-Controlled Trial of Obeticholic Acid in Primary Biliary Cholangitis. New England Journal of Medicine, 2016, 375, 631-643.	13.9	817
6	Efficacy and Safety of the Farnesoid X Receptor Agonist Obeticholic Acid in Patients With Type 2 Diabetes and Nonalcoholic Fatty Liver Disease. Gastroenterology, 2013, 145, 574-582.e1.	0.6	795
7	Intrahepatic cholestasis of pregnancy: Relationships between bile acid levels and fetal complication rates. Hepatology, 2004, 40, 467-474.	3.6	714
8	Genome-wide association analysis identifies variation in vitamin D receptor and other host factors influencing the gut microbiota. Nature Genetics, 2016, 48, 1396-1406.	9.4	533
9	Regurgitation of bile acids from leaky bile ducts causes sclerosing cholangitis in Mdr2 (Abcb4) knockout mice. Gastroenterology, 2004, 127, 261-274.	0.6	525
10	Efficacy of Obeticholic Acid in Patients With Primary Biliary Cirrhosis and Inadequate Response to Ursodeoxycholic Acid. Gastroenterology, 2015, 148, 751-761.e8.	0.6	470
11	Intrahepatic cholestasis of pregnancy: molecular pathogenesis, diagnosis and management. Journal of Hepatology, 2000, 33, 1012-1021.	1.8	456
12	Patient Age, Sex, and Inflammatory Bowel Disease Phenotype Associate With Course of Primary Sclerosing Cholangitis. Gastroenterology, 2017, 152, 1975-1984.e8.	0.6	355
13	High-Dose Ursodeoxycholic Acid in Primary Sclerosing Cholangitis: A 5-Year Multicenter, Randomized, Controlled Study. Gastroenterology, 2005, 129, 1464-1472.	0.6	343
14	Dense genotyping of immune-related disease regions identifies nine new risk loci for primary sclerosing cholangitis. Nature Genetics, 2013, 45, 670-675.	9.4	339
15	An Integrated Understanding of the Rapid Metabolic Benefits of a Carbohydrate-Restricted Diet on Hepatic Steatosis in Humans. Cell Metabolism, 2018, 27, 559-571.e5.	7.2	321
16	The gut microbial profile in patients with primary sclerosing cholangitis is distinct from patients with ulcerative colitis without biliary disease and healthy controls. Gut, 2017, 66, 611-619.	6.1	308
17	Association of adverse perinatal outcomes of intrahepatic cholestasis of pregnancy with biochemical markers: results of aggregate and individual patient data meta-analyses. Lancet, The, 2019, 393, 899-909.	6.3	305
18	Role of Bile Acids in Metabolic Control. Trends in Endocrinology and Metabolism, 2018, 29, 31-41.	3.1	299

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19	CAR and PXR agonists stimulate hepatic bile acid and bilirubin detoxification and elimination pathways in mice. Hepatology, 2005, 42, 420-430.	3.6	295
20	A New Xenobiotic-Induced Mouse Model of Sclerosing Cholangitis and Biliary Fibrosis. American Journal of Pathology, 2007, 171, 525-536.	1.9	293
21	Role of Nuclear Receptors in the Adaptive Response to Bile Acids and Cholestasis:Â Pathogenetic and Therapeutic Considerations. Molecular Pharmaceutics, 2006, 3, 231-251.	2.3	288
22	Ursodeoxycholic acid aggravates bile infarcts in bile duct–ligated and Mdr2 knockout mice via disruption of cholangioles. Gastroenterology, 2002, 123, 1238-1251.	0.6	287
23	24-norUrsodeoxycholic Acid Is Superior to Ursodeoxycholic Acid in the Treatment of Sclerosing Cholangitis in Mdr2 (Abcb4) Knockout Mice. Gastroenterology, 2006, 130, 465-481.	0.6	282
24	Complementary Stimulation of Hepatobiliary Transport and Detoxification Systems by Rifampicin and Ursodeoxycholic Acid in Humans. Gastroenterology, 2005, 129, 476-485.	0.6	268
25	Adaptive changes in hepatobiliary transporter expression in primary biliary cirrhosis. Journal of Hepatology, 2003, 38, 717-727.	1.8	260
26	Role of farnesoid X receptor in determining hepatic ABC transporter expression and liver injury in bile duct-ligated mice. Gastroenterology, 2003, 125, 825-838.	0.6	252
27	Ursodeoxycholic acid exerts farnesoid X receptor-antagonistic effects on bile acid and lipid metabolism in morbid obesity. Journal of Hepatology, 2015, 62, 1398-1404.	1.8	236
28	Genome-wide association study of primary sclerosing cholangitis identifies new risk loci and quantifies the genetic relationship with inflammatory bowel disease. Nature Genetics, 2017, 49, 269-273.	9.4	230
29	Intrahepatic cholestasis of pregnancy: A randomized controlled trial comparing dexamethasone and ursodeoxycholic acid. Hepatology, 2005, 42, 1399-1405.	3.6	226
30	Genetic and environmental influences on symptomatic gallstone disease: A Swedish study of 43,141 twin pairs. Hepatology, 2005, 41, 1138-1143.	3.6	221
31	A randomized trial of obeticholic acid monotherapy in patients with primary biliary cholangitis. Hepatology, 2018, 67, 1890-1902.	3.6	204
32	norUrsodeoxycholic acid improves cholestasis in primary sclerosing cholangitis. Journal of Hepatology, 2017, 67, 549-558.	1.8	202
33	Intrahepatic cholestasis of pregnancy and associated adverse pregnancy and fetal outcomes: a 12â€year populationâ€based cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2013, 120, 717-723.	1.1	200
34	Extended analysis of a genome-wide association study in primary sclerosing cholangitis detects multiple novel risk loci. Journal of Hepatology, 2012, 57, 366-375.	1.8	196
35	Contribution of variant alleles of ABCB11 to susceptibility to intrahepatic cholestasis of pregnancy. Gut, 2009, 58, 537-544.	6.1	179
36	Germline selection shapes human mitochondrial DNA diversity. Science, 2019, 364, .	6.0	178

#	Article	IF	CITATIONS
37	Intrahepatic cholestasis of pregnancy and associated hepatobiliary disease: A population-based cohort study. Hepatology, 2013, 58, 1385-1391.	3.6	177
38	Role of nuclear bile acid receptor, FXR, in adaptive ABC transporter regulation by cholic and ursodeoxycholic acid in mouse liver, kidney and intestine. Journal of Hepatology, 2003, 39, 480-488.	1.8	171
39	FXR activation protects against NAFLD via bile-acid-dependent reductions in lipid absorption. Cell Metabolism, 2021, 33, 1671-1684.e4.	7.2	165
40	Lithocholic Acid Feeding Induces Segmental Bile Duct Obstruction and Destructive Cholangitis in Mice. American Journal of Pathology, 2006, 168, 410-422.	1.9	161
41	Mice lacking Mrp3 (Abcc3) have normal bile salt transport, but altered hepatic transport of endogenous glucuronides. Journal of Hepatology, 2006, 44, 768-775.	1.8	158
42	Coordinated induction of bile acid detoxification and alternative elimination in mice: role of FXR-regulated organic solute transporter-α/β in the adaptive response to bile acids. American Journal of Physiology - Renal Physiology, 2006, 290, G923-G932.	1.6	154
43	Gallstone disease. Journal of Internal Medicine, 2007, 261, 529-542.	2.7	151
44	Genome-wide association analysis in Primary sclerosing cholangitis and ulcerative colitis identifies risk loci at <i>GPR35</i> and <i>TCF4</i> . Hepatology, 2013, 58, 1074-1083.	3.6	150
45	Personal modelâ€assisted identification of NAD <sup>+</sup> andÂglutathione metabolism as intervention target in NAFLD. Molecular Systems Biology, 2017, 13, 916.	3.2	147
46	Intrahepatic cholestasis of pregnancy levels of sulfated progesterone metabolites inhibit farnesoid X receptor resulting in a cholestatic phenotype. Hepatology, 2013, 57, 716-726.	3.6	146
47	Inhibition of intestinal bile acid absorption improves cholestatic liver and bile duct injury in a mouse model of sclerosing cholangitis. Journal of Hepatology, 2016, 64, 674-681.	1.8	143
48	Side chain structure determines unique physiologic and therapeutic properties of norursodeoxycholic acid in Mdr2â^'/â^' mice. Hepatology, 2009, 49, 1972-1981.	3.6	135
49	Improved Survival after Allogeneic Hematopoietic Stem Cell Transplantation in Recent Years. A Single-Center Study. Biology of Blood and Marrow Transplantation, 2011, 17, 1688-1697.	2.0	131
50	Characterization of animal models for primary sclerosing cholangitis (PSC). Journal of Hepatology, 2014, 60, 1290-1303.	1.8	129
51	Intestinal dysbiosis augments liver disease progression via NLRP3 in a murine model of primary sclerosing cholangitis. Gut, 2019, 68, 1477-1492.	6.1	128
52	Intrahepatic cholestasis of pregnancy: the severe form is associated with common variants of the hepatobiliary phospholipid transporter ABCB4 gene. Gut, 2007, 56, 265-270.	6.1	122
53	Chronic liver disease is triggered by taurine transporter knockout in the mouse. FASEB Journal, 2006, 20, 574-576.	0.2	106
54	A Comprehensive Analysis of Common Genetic Variation Around Six Candidate Loci for Intrahepatic Cholestasis of Pregnancy. American Journal of Gastroenterology, 2014, 109, 76-84.	0.2	103

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55	Intrahepatic cholestasis of pregnancy: Amelioration of pruritus by UDCA is associated with decreased progesterone disulphates in urine. Hepatology, 2008, 47, 544-551.	3.6	102
56	Ustekinumab for patients with primary biliary cholangitis who have an inadequate response to ursodeoxycholic acid: A proofâ€ofâ€concept study. Hepatology, 2016, 64, 189-199.	3.6	101
57	Fxrâ^'/â^' mice adapt to biliary obstruction by enhanced phase I detoxification and renal elimination of bile acids. Journal of Lipid Research, 2006, 47, 582-592.	2.0	98
58	Fish protein hydrolysate elevates plasma bile acids and reduces visceral adipose tissue mass in rats. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2009, 1791, 254-262.	1.2	98
59	Intrahepatic cholestasis of pregnancy and cancer, immune-mediated and cardiovascular diseases: A population-based cohort study. Journal of Hepatology, 2015, 63, 456-461.	1.8	98
60	Bile acid changes after high-dose ursodeoxycholic acid treatment in primary sclerosing cholangitis: Relation to disease progression. Hepatology, 2010, 52, 197-203.	3.6	95
61	Expanded substrate screenings of human and Drosophila type 10 17β-hydroxysteroid dehydrogenases (HSDs) reveal multiple specificities in bile acid and steroid hormone metabolism: characterization of multifunctional 3α/7α/17β/17β/20β/21-HSD. Biochemical Journal, 2003, 376, 49-60.	1.7	87
62	Prognostic and mechanistic potential of progesterone sulfates in intrahepatic cholestasis of pregnancy and pruritus gravidarum. Hepatology, 2016, 63, 1287-1298.	3.6	85
63	Bile acid N-acetylglucosaminidation. In vivo and in vitro evidence for a selective conjugation reaction of 7 beta-hydroxylated bile acids in humans Journal of Clinical Investigation, 1992, 89, 1981-1987.	3.9	85
64	Efficacy and Safety of Mycophenolate Mofetil and Tacrolimus as Second-line Therapy for Patients With Autoimmune Hepatitis. Clinical Gastroenterology and Hepatology, 2017, 15, 1950-1956.e1.	2.4	84
65	The Reversed Feto-Maternal Bile Acid Gradient in Intrahepatic Cholestasis of Pregnancy Is Corrected by Ursodeoxycholic Acid. PLoS ONE, 2014, 9, e83828.	1.1	84
66	Stimulation of bile acid 6α-hydroxylation by rifampin. Journal of Hepatology, 1996, 24, 713-718.	1.8	83
67	Oncosis represents the main type of cell death in mouse models of cholestasis. Journal of Hepatology, 2005, 42, 378-385.	1.8	80
68	Rifampicin in the treatment of severe intrahepatic cholestasis of pregnancy. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 189, 59-63.	0.5	80
69	Crosstalk between Bile Acids and Gut Microbiota and Its Impact on Farnesoid X Receptor Signalling. Digestive Diseases, 2017, 35, 246-250.	0.8	80
70	The ileal bile acid transporter inhibitor A4250 decreases serum bile acids by interrupting the enterohepatic circulation. Alimentary Pharmacology and Therapeutics, 2016, 43, 303-310.	1.9	74
71	Life-threatening complications of nasogastric administration of polyethylene glycol-electrolyte solutions (Golytely) for bowel cleansing. Gastrointestinal Endoscopy, 1998, 47, 408-410.	0.5	72
	Endoggenic accomment and grading of Perrott's combague using magnification endoggenu and		

Endoscopic assessment and grading of Barrett's esophagus using magnification endoscopy and narrow-band imaging: accuracy and interobserver agreement of different classification systems (with) Tj ETQq0 0 00gBT /Overdock 10 Tf

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73	Enhanced fasting and post-prandial plasma bile acid responses after Roux-en-Y gastric bypass surgery. Scandinavian Journal of Gastroenterology, 2013, 48, 1257-1264.	0.6	71
74	No Superiority of Stents vs Balloon Dilatation for Dominant Strictures in Patients With Primary Sclerosing Cholangitis. Gastroenterology, 2018, 155, 752-759.e5.	0.6	69
75	Imbalanced gut microbiota fuels hepatocellular carcinoma development by shaping the hepatic inflammatory microenvironment. Nature Communications, 2022, 13, .	5.8	68
76	Induction of farnesoid X receptor signaling in germ-free mice colonized with a human microbiota. Journal of Lipid Research, 2017, 58, 412-419.	2.0	66
77	Gut microbiota depletion exacerbates cholestatic liver injury via loss of FXR signalling. Nature Metabolism, 2021, 3, 1228-1241.	5.1	65
78	Pilot study with IBAT inhibitor A4250 for the treatment of cholestatic pruritus in primary biliary cholangitis. Scientific Reports, 2018, 8, 6658.	1.6	61
79	Gallstone disease in Swedish twins: risk is associated with <i>ABCG8</i> D19H genotype. Journal of Internal Medicine, 2010, 268, 279-285.	2.7	60
80	Low to moderate lifetime alcohol consumption is associated with less advanced stages of fibrosis in non-alcoholic fatty liver disease. Scandinavian Journal of Gastroenterology, 2017, 52, 159-165.	0.6	60
81	Ursodeoxycholic acid in intrahepatic cholestasis of pregnancy: a systematic review and individual participant data meta-analysis. The Lancet Gastroenterology and Hepatology, 2021, 6, 547-558.	3.7	60
82	Effects of Vedolizumab in Patients With Primary Sclerosing Cholangitis and Inflammatory Bowel Diseases. Clinical Gastroenterology and Hepatology, 2020, 18, 179-187.e6.	2.4	57
83	Outcomes of Pregnancy in Mothers With Cirrhosis: A National Populationâ€Based Cohort Study of 1.3 Million Pregnancies. Hepatology Communications, 2018, 2, 1299-1305.	2.0	56
84	Ileal Bile Acid Transporter Inhibition for the Treatment of Chronic Constipation, Cholestatic Pruritus, and NASH. Frontiers in Pharmacology, 2018, 9, 931.	1.6	56
85	Nutritional Regulation of Bile Acid Metabolism Is Associated with Improved Pathological Characteristics of the Metabolic Syndrome. Journal of Biological Chemistry, 2011, 286, 28382-28395.	1.6	55
86	Inhibition of Na+-Taurocholate Co-transporting Polypeptide-mediated Bile Acid Transport by Cholestatic Sulfated Progesterone Metabolites. Journal of Biological Chemistry, 2010, 285, 16504-16512.	1.6	54
87	Colesevelam attenuates cholestatic liver and bile duct injury in <i>Mdr2<sup>â^'/â^'</sup></i> mice by modulating composition, signalling and excretion of faecal bile acids. Gut, 2018, 67, 1683-1691.	6.1	53
88	AKR1D1 is a novel regulator of metabolic phenotype in human hepatocytes and is dysregulated in non-alcoholic fatty liver disease. Metabolism: Clinical and Experimental, 2019, 99, 67-80.	1.5	52
89	Metabolic preconditioning protects BSEP/ABCB11â^'/â^' mice against cholestatic liver injury. Journal of Hepatology, 2017, 66, 95-101.	1.8	51
90	Associations between Dietary Patterns and Bile Acids—Results from a Cross-Sectional Study in Vegans and Omnivores. Nutrients, 2020, 12, 47.	1.7	50

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91	Body mass index, alcohol, tobacco and symptomatic gallstone disease: a Swedish twin study. Journal of Internal Medicine, 2007, 262, 581-587.	2.7	49
92	FXR-dependent Rubicon induction impairs autophagy in models of human cholestasis. Journal of Hepatology, 2020, 72, 1122-1131.	1.8	47
93	Enhanced Microbial Bile Acid Deconjugation and Impaired Ileal Uptake in Pregnancy Repress Intestinal Regulation of Bile Acid Synthesis. Hepatology, 2019, 70, 276-293.	3.6	46
94	Evidence for bile acid glucosides as normal constituents in human urine. FEBS Letters, 1987, 213, 411-414.	1.3	45
95	The major metabolites of ursodeoxycholic acid in human urine are conjugated withN-acetylglucosamine. Hepatology, 1994, 20, 845-853.	3.6	45
96	NorUrsodeoxycholic acid ameliorates cholemic nephropathy in bile duct ligated mice. Journal of Hepatology, 2017, 67, 110-119.	1.8	44
97	Obeticholic acid may increase the risk of gallstone formation in susceptible patients. Journal of Hepatology, 2019, 71, 986-991.	1.8	44
98	Intrahepatic cholestasis of pregnancy. Current Treatment Options in Gastroenterology, 2003, 6, 123-132.	0.3	42
99	Hep27, a member of the short-chain dehydrogenase/reductase family, is an NADPH-dependent dicarbonyl reductase expressed in vascular endothelial tissue. Cellular and Molecular Life Sciences, 2006, 63, 1205-1213.	2.4	42
100	Genetic association analysis identifies variants associated with disease progression in primary sclerosing cholangitis. Gut, 2018, 67, 1517-1524.	6.1	42
101	STK25 is a critical determinant in nonalcoholic steatohepatitis. FASEB Journal, 2016, 30, 3628-3643.	0.2	41
102	Decreased 1,25â€dihydroxy vitamin D levels in women with intrahepatic cholestasis of pregnancy. Acta Obstetricia Et Gynecologica Scandinavica, 2010, 89, 1420-1423.	1.3	39
103	The acute effect of metabolic cofactor supplementation: a potential therapeutic strategy against nonâ€alcoholic fatty liver disease. Molecular Systems Biology, 2020, 16, e9495.	3.2	39
104	Incidence, prevalence, and outcome of primary biliary cholangitis in a nationwide Swedish population-based cohort. Scientific Reports, 2019, 9, 11525.	1.6	38
105	Fetal cardiac dysfunction in intrahepatic cholestasis of pregnancy is associated with elevated serum bile acid concentrations. Journal of Hepatology, 2021, 74, 1087-1096.	1.8	38
106	Extrahepatic autoimmune diseases in primary biliary cholangitis: Prevalence and significance for clinical presentation and disease outcome. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 936-942.	1.4	37
107	6α-hydroxylated bile acids mediate TGR5 signalling to improve glucose metabolism upon dietary fiber supplementation in mice. Gut, 2023, 72, 314-324.	6.1	36
108	6α-Glucuronidation of hyodeoxycholic acid by human liver, kidney and small bowel microsomes. Lipids and Lipid Metabolism, 1987, 921, 392-397.	2.6	35

#	Article	IF	CITATIONS
109	Serine/threonine protein kinase 25 antisense oligonucleotide treatment reverses glucose intolerance, insulin resistance, and nonalcoholic fatty liver disease in mice. Hepatology Communications, 2018, 2, 69-83.	2.0	35
110	Role of short-chain hydroxyacyl CoA dehydrogenases in SCHAD deficiency. Biochemical and Biophysical Research Communications, 2008, 368, 6-11.	1.0	34
111	The genetic background of gallstone formation: An update. Biochemical and Biophysical Research Communications, 2010, 396, 58-62.	1.0	34
112	Validation of Risk Scoring Systems in Ursodeoxycholic Acid–Treated Patients With Primary Biliary Cholangitis. American Journal of Gastroenterology, 2019, 114, 1101-1108.	0.2	34
113	High clinical impact and diagnostic accuracy of EUS-guided biopsy sampling of subepithelial lesions: a prospective, comparative study. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 1304-1313.	1.3	33
114	Isolation of bile acid glucosides and N-acetylglucosaminides from human urine by ion-exchange chromatography and reversed-phase high-performance liquid chromatography. Journal of Chromatography A, 1988, 452, 459-468.	1.8	32
115	Urinary excretion of bile acid glucosides and glucuronides in extrahepatic cholestasis. Hepatology, 1991, 13, 656-662.	3.6	32
116	The influence of rifampin treatment on caffeine clearance in healthy man. Journal of Hepatology, 1995, 22, 78-81.	1.8	32
117	Successful treatment of severe unconjugated hyperbilirubinemia via induction of UGT1A1 by rifampicin. Journal of Hepatology, 2006, 44, 243-245.	1.8	32
118	Stereological assessment of placental morphology in intrahepatic cholestasis of pregnancy. Placenta, 2012, 33, 914-918.	0.7	32
119	Epidemiology and causes of death in a Swedish cohort of patients with autoimmune hepatitis. Scandinavian Journal of Gastroenterology, 2017, 52, 1-7.	0.6	32
120	Targeted Delivery of Stk25 Antisense Oligonucleotides toÂHepatocytes Protects Mice Against Nonalcoholic FattyÂLiverÂDisease. Cellular and Molecular Gastroenterology and Hepatology, 2019, 7, 597-618.	2.3	32
121	Isoursodeoxycholic acid: metabolism and therapeutic effects in primary biliary cirrhosis. Journal of Lipid Research, 2001, 42, 735-742.	2.0	32
122	Endoscopic assessment and grading of Barrett's esophagus using magnification endoscopy and narrow band imaging: Impact of structured learning and experience on the accuracy of the Amsterdam classification system. Scandinavian Journal of Gastroenterology, 2013, 48, 160-167.	0.6	30
123	Enzymatic quantification of total serum bile acids as a monitoring strategy for women with intrahepatic cholestasis of pregnancy receiving ursodeoxycholic acid treatment: a cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 1633-1640.	1.1	29
124	Management of intrahepatic cholestasis of pregnancy. Expert Review of Gastroenterology and Hepatology, 2015, 9, 1273-1279.	1.4	28
125	Ursodeoxycholic acid: Effects on hepatic unfolded protein response, apoptosis and oxidative stress in morbidly obese patients. Liver International, 2018, 38, 523-531.	1.9	28
126	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.	0.8	28

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127	Ursodeoxycholic acid enriches intestinal bile salt hydrolase-expressing Bacteroidetes in cholestatic pregnancy. Scientific Reports, 2020, 10, 3895.	1.6	27
128	Analysis of ileal sodium/bile acid cotransporter and related nuclear receptor genes in a family with multiple cases of idiopathic bile acid malabsorption. World Journal of Gastroenterology, 2006, 12, 7710.	1.4	27
129	Recent advances on FXR-targeting therapeutics. Molecular and Cellular Endocrinology, 2022, 552, 111678.	1.6	27
130	Human liver class I alcohol dehydrogenaseγγ isozyme: the sole cytosolic 3β-hydroxysteroid dehydrogenase of iso bile acids. Hepatology, 2000, 31, 990-996.	3.6	26
131	Serum bile acids and GLP-1 decrease following telemetric induced weight loss: results of a randomized controlled trial. Scientific Reports, 2016, 6, 30173.	1.6	26
132	A new subgroup of lectin-bound biliary proteins binds to cholesterol crystals, modifies crystal morphology, and inhibits cholesterol crystallization Journal of Clinical Investigation, 1995, 96, 3009-3015.	3.9	25
133	Protein kinase STK25 aggravates the severity of non-alcoholic fatty pancreas disease in mice. Journal of Endocrinology, 2017, 234, 15-27.	1.2	23
134	Lipid droplet-associated kinase STK25 regulates peroxisomal activity and metabolic stress response in steatotic liver. Journal of Lipid Research, 2020, 61, 178-191.	2.0	23
135	Portal Vein Thrombosis after Occlusion of a Transjugular Intrahepatic Portosystemic Shunt: Recanalization with the Impeller Catheter. Journal of Vascular and Interventional Radiology, 1994, 5, 467-471.	0.2	22
136	Clinical Hepatotoxicity. Regulation and Treatment with Inducers of Transport and Cofactors. Molecular Pharmaceutics, 2007, 4, 895-910.	2.3	22
137	Risks of emergency cesarean section and fetal asphyxia after induction of labor in intrahepatic cholestasis of pregnancy: A hospital-based retrospective cohort study. Sexual and Reproductive Healthcare, 2013, 4, 17-22.	0.5	22
138	Epidermal growth factor signaling protects from cholestatic liver injury and fibrosis. Journal of Molecular Medicine, 2017, 95, 109-117.	1.7	21
139	A multi-centre, open label, randomised, parallel-group, superiority Trial to compare the efficacy of URsodeoxycholic acid with RIFampicin in the management of women with severe early onset Intrahepatic Cholestasis of pregnancy: the TURRIFIC randomised trial. BMC Pregnancy and Childbirth, 2021, 21, 51.	0.9	21
140	Risk factors and outcomes associated with recurrent autoimmune hepatitis following liver transplantation. Journal of Hepatology, 2022, 77, 84-97.	1.8	21
141	Pregnancy outcome in women undergoing liver biopsy during pregnancy: A nationwide populationâ€based cohort study. Hepatology, 2018, 68, 625-633.	3.6	20
142	Protein kinase MST3 modulates lipid homeostasis in hepatocytes and correlates with nonalcoholic steatohepatitis in humans. FASEB Journal, 2019, 33, 9974-9989.	0.2	20
143	Effects of Tumor Necrosis Factor Antagonists in Patients With Primary Sclerosing Cholangitis. Clinical Gastroenterology and Hepatology, 2020, 18, 2295-2304.e2.	2.4	18
144	Study of human isoursodeoxycholic acid metabolism. Journal of Hepatology, 1997, 26, 863-870.	1.8	17

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145	Bile acid metabolism and FXR-mediated effects in human cholestatic liver disorders. Biochemical Society Transactions, 2022, 50, 361-373.	1.6	16
146	Bile acidN-acetylglucosaminides. FEBS Letters, 1990, 270, 11-14.	1.3	15
147	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	1.4	15
148	Silencing of STE20â€ŧype kinase MST3 in mice with antisense oligonucleotide treatment ameliorates dietâ€induced nonalcoholic fatty liver disease. FASEB Journal, 2021, 35, e21567.	0.2	15
149	Absence of Bsep/Abcb11 attenuates MCD dietâ€induced hepatic steatosis but aggravates inflammation in mice. Liver International, 2020, 40, 1366-1377.	1.9	14
150	Depletion of protein kinase STK25 ameliorates renal lipotoxicity and protects against diabetic kidney disease. JCI Insight, 2020, 5, .	2.3	14
151	Long-Term Extracorporeal Bilirubin Elimination: A Case Report on Cascade Resin Plasmaperfusion. Blood Purification, 1998, 16, 341-348.	0.9	13
152	Cyp3a11 is not essential for the formation of murine bile acids. Biochemistry and Biophysics Reports, 2017, 10, 70-75.	0.7	13
153	Histological improvement of liver fibrosis in well-treated patients with autoimmune hepatitis. Medicine (United States), 2017, 96, e7708.	0.4	13
154	STE20â€īype Protein Kinase MST4 Controls NAFLD Progression by Regulating Lipid Droplet Dynamics and Metabolic Stress in Hepatocytes. Hepatology Communications, 2021, 5, 1183-1200.	2.0	13
155	Hepatocyte specific expression of an oncogenic variant of β-catenin results in cholestatic liver disease. Oncotarget, 2016, 7, 86985-86998.	0.8	13
156	Metabolism and effects on cholestasis of isoursodeoxycholic and ursodeoxycholic acids in bile duct ligated rats. Biochimica Et Biophysica Acta - General Subjects, 2001, 1526, 44-52.	1.1	12
157	Why Doesn't Primary Biliary Cholangitis Respond to Immunosuppressive Medications?. Current Hepatology Reports, 2017, 16, 119-123.	0.4	12
158	Therapeutic plasma exchange as a novel treatment for severe intrahepatic cholestasis of pregnancy: Case series and mechanism of action. Journal of Clinical Apheresis, 2018, 33, 638-644.	0.7	12
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