

Folkert Kuipers

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143
papers

6,637
citations

41
h-index

80
g-index

156
ext. papers

7,698
ext. citations

7.4
avg, IF

5.57
L-index

#	Paper	IF	Citations
143	Role of bile acids and bile acid receptors in metabolic regulation. <i>Physiological Reviews</i> , 2009 , 89, 147-91	47.9	1093
142	The farnesoid X receptor modulates adiposity and peripheral insulin sensitivity in mice. <i>Journal of Biological Chemistry</i> , 2006 , 281, 11039-49	5.4	396
141	Hepatocanicular bile salt export pump deficiency in patients with progressive familial intrahepatic cholestasis. <i>Gastroenterology</i> , 1999 , 117, 1370-9	13.3	381
140	Beyond intestinal soap--bile acids in metabolic control. <i>Nature Reviews Endocrinology</i> , 2014 , 10, 488-98	15.2	280
139	Farnesoid X receptor deficiency improves glucose homeostasis in mouse models of obesity. <i>Diabetes</i> , 2011 , 60, 1861-71	0.9	219
138	Targeting senescent cells alleviates obesity-induced metabolic dysfunction. <i>Aging Cell</i> , 2019 , 18, e12950	9.9	218
137	Glucose regulates the expression of the farnesoid X receptor in liver. <i>Diabetes</i> , 2004 , 53, 890-8	0.9	195
136	Enterohepatic circulation of bile salts in farnesoid X receptor-deficient mice: efficient intestinal bile salt absorption in the absence of ileal bile acid-binding protein. <i>Journal of Biological Chemistry</i> , 2003 , 278, 41930-7	5.4	174
135	The farnesoid X receptor modulates hepatic carbohydrate metabolism during the fasting-refeeding transition. <i>Journal of Biological Chemistry</i> , 2005 , 280, 29971-9	5.4	169
134	Improved glycemic control with colesevelam treatment in patients with type 2 diabetes is not directly associated with changes in bile acid metabolism. <i>Hepatology</i> , 2010 , 52, 1455-64	11.2	140
133	Dietary fat content alters insulin-mediated glucose metabolism in healthy men. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 554-9	7	139
132	Fenofibrate simultaneously induces hepatic fatty acid oxidation, synthesis, and elongation in mice. <i>Journal of Biological Chemistry</i> , 2009 , 284, 34036-44	5.4	118
131	High fat feeding induces hepatic fatty acid elongation in mice. <i>PLoS ONE</i> , 2009 , 4, e6066	3.7	116
130	Separate transport systems for biliary secretion of sulfated and unsulfated bile acids in the rat. <i>Journal of Clinical Investigation</i> , 1988 , 81, 1593-9	15.9	113
129	A Proinflammatory Gut Microbiota Increases Systemic Inflammation and Accelerates Atherosclerosis. <i>Circulation Research</i> , 2019 , 124, 94-100	15.7	103
128	Differences in propionate-induced inhibition of cholesterol and triacylglycerol synthesis between human and rat hepatocytes in primary culture. <i>British Journal of Nutrition</i> , 1995 , 74, 197-207	3.6	90
127	Intestinal Farnesoid X Receptor Controls Transintestinal Cholesterol Excretion in Mice. <i>Gastroenterology</i> , 2017 , 152, 1126-1138.e6	13.3	89

126	Differential effects of pharmacological liver X receptor activation on hepatic and peripheral insulin sensitivity in lean and ob/ob mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005 , 289, E829-38	6	89
125	KEYNOTE: WHAT COULD COME FROM UNDERSTANDING THE BIOLOGY OF AGING?. <i>Innovation in Aging</i> , 2017 , 1, 1081-1082	0.1	78
124	Gut Microbial Associations to Plasma Metabolites Linked to Cardiovascular Phenotypes and Risk. <i>Circulation Research</i> , 2019 , 124, 1808-1820	15.7	77
123	Acute inhibition of hepatic glucose-6-phosphatase does not affect gluconeogenesis but directs gluconeogenic flux toward glycogen in fasted rats. A pharmacological study with the chlorogenic acid derivative S4048. <i>Journal of Biological Chemistry</i> , 2001 , 276, 25727-35	5.4	72
122	Pharmacomicrobiomics: a novel route towards personalized medicine?. <i>Protein and Cell</i> , 2018 , 9, 432-445	7.2	70
121	Hepatic VLDL production in ob/ob mice is not stimulated by massive de novo lipogenesis but is less sensitive to the suppressive effects of insulin. <i>Diabetes</i> , 2003 , 52, 1081-9	0.9	70
120	Transient impairment of the adaptive response to fasting in FXR-deficient mice. <i>FEBS Letters</i> , 2005 , 579, 4076-80	3.8	69
119	Gut microbiota inhibit Asbt-dependent intestinal bile acid reabsorption via Gata4. <i>Journal of Hepatology</i> , 2015 , 63, 697-704	13.4	67
118	Modulation of the gut microbiota impacts nonalcoholic fatty liver disease: a potential role for bile acids. <i>Journal of Lipid Research</i> , 2017 , 58, 1399-1416	6.3	66
117	The farnesoid X receptor regulates adipocyte differentiation and function by promoting peroxisome proliferator-activated receptor-gamma and interfering with the Wnt/beta-catenin pathways. <i>Journal of Biological Chemistry</i> , 2010 , 285, 36759-67	5.4	66
116	New insights into the mechanism of bile acid-induced biliary lipid secretion. <i>Hepatology</i> , 1995 , 21, 1174-1182	11.9	65
115	Intestinal FXR-mediated FGF15 production contributes to diurnal control of hepatic bile acid synthesis in mice. <i>Laboratory Investigation</i> , 2010 , 90, 1457-67	5.9	64
114	Plasma bile acids are not associated with energy metabolism in humans. <i>Nutrition and Metabolism</i> , 2010 , 7, 73	4.6	55
113	Individual variations in cardiovascular-disease-related protein levels are driven by genetics and gut microbiome. <i>Nature Genetics</i> , 2018 , 50, 1524-1532	36.3	54
112	Quantification of hepatic carbohydrate metabolism in conscious mice using serial blood and urine spots. <i>Analytical Biochemistry</i> , 2003 , 322, 1-13	3.1	53
111	A human-like bile acid pool induced by deletion of hepatic modulates effects of FXR activation in mice. <i>Journal of Lipid Research</i> , 2020 , 61, 291-305	6.3	52
110	Postprandial chylomicron formation and fat absorption in multidrug resistance gene 2 P-glycoprotein-deficient mice. <i>Gastroenterology</i> , 2000 , 118, 173-82	13.3	50
109	Down-regulation of intestinal scavenger receptor class B, type I (SR-BI) expression in rodents under conditions of deficient bile delivery to the intestine. <i>Biochemical Journal</i> , 2001 , 356, 317-325	3.8	49

108	Kupffer cell depletion with liposomal clodronate prevents suppression of Ntcp expression in endotoxin-treated rats. <i>Journal of Hepatology</i> , 2005 , 42, 102-9	13.4	47
107	Defective biliary secretion of bile acid 3-O-glucuronides in rats with hereditary conjugated hyperbilirubinemia. <i>Journal of Lipid Research</i> , 1989 , 30, 1835-45	6.3	47
106	An increased flux through the glucose 6-phosphate pool in enterocytes delays glucose absorption in Fxr ^{-/-} mice. <i>Journal of Biological Chemistry</i> , 2009 , 284, 10315-23	5.4	45
105	A novel approach to monitor glucose metabolism using stable isotopically labelled glucose in longitudinal studies in mice. <i>Laboratory Animals</i> , 2013 , 47, 79-88	2.6	42
104	Bile acids, farnesoid X receptor, atherosclerosis and metabolic control. <i>Current Opinion in Lipidology</i> , 2007 , 18, 289-97	4.4	42
103	Low-fat, high-carbohydrate and high-fat, low-carbohydrate diets decrease primary bile acid synthesis in humans. <i>American Journal of Clinical Nutrition</i> , 2004 , 79, 570-6	7	42
102	Impaired amino acid metabolism contributes to fasting-induced hypoglycemia in fatty acid oxidation defects. <i>Human Molecular Genetics</i> , 2013 , 22, 5249-61	5.6	41
101	Bile acids suppress the secretion of very-low-density lipoprotein by human hepatocytes in primary culture. <i>Hepatology</i> , 1996 , 23, 218-28	11.2	39
100	New insights in the multiple roles of bile acids and their signaling pathways in metabolic control. <i>Current Opinion in Lipidology</i> , 2018 , 29, 194-202	4.4	37
99	Hepatic de novo synthesis of glucose 6-phosphate is not affected in peroxisome proliferator-activated receptor alpha-deficient mice but is preferentially directed toward hepatic glycogen stores after a short term fast. <i>Journal of Biological Chemistry</i> , 2004 , 279, 8930-7	5.4	36
98	Down-regulation of intestinal scavenger receptor class B, type I (SR-BI) expression in rodents under conditions of deficient bile delivery to the intestine. <i>Biochemical Journal</i> , 2001 , 356, 317-25	3.8	36
97	Farnesoid X receptor activation increases cholesteryl ester transfer protein expression in humans and transgenic mice. <i>Journal of Lipid Research</i> , 2013 , 54, 2195-2205	6.3	35
96	Disturbed hepatic carbohydrate management during high metabolic demand in medium-chain acyl-CoA dehydrogenase (MCAD)-deficient mice. <i>Hepatology</i> , 2008 , 47, 1894-904	11.2	34
95	Carbohydrate-response-element-binding protein (ChREBP) and not the liver X receptor [LXR] mediates elevated hepatic lipogenic gene expression in a mouse model of glycogen storage disease type 1. <i>Biochemical Journal</i> , 2010 , 432, 249-54	3.8	29
94	Cholesterol Transport Revisited: A New Turbo Mechanism to Drive Cholesterol Excretion. <i>Trends in Endocrinology and Metabolism</i> , 2018 , 29, 123-133	8.8	28
93	Lxralpha deficiency hampers the hepatic adaptive response to fasting in mice. <i>Journal of Biological Chemistry</i> , 2008 , 283, 25437-25445	5.4	28
92	FXR-deficiency confers increased susceptibility to torpor. <i>FEBS Letters</i> , 2007 , 581, 5191-8	3.8	27
91	FXR: the key to benefits in bariatric surgery?. <i>Nature Medicine</i> , 2014 , 20, 337-8	50.5	26

90	Inhibition of mitochondrial fatty acid oxidation in vivo only slightly suppresses gluconeogenesis but enhances clearance of glucose in mice. <i>Hepatology</i> , 2008 , 47, 1032-42	11.2	26
89	Differential effects of 17 β -ethinylestradiol on the neutral and acidic pathways of bile salt synthesis in the rat. <i>Journal of Lipid Research</i> , 1999 , 40, 100-108	6.3	26
88	Gut microbial co-abundance networks show specificity in inflammatory bowel disease and obesity. <i>Nature Communications</i> , 2020 , 11, 4018	17.4	25
87	Differential effects of 17 α -ethinylestradiol on the neutral and acidic pathways of bile salt synthesis in the rat. <i>Journal of Lipid Research</i> , 1999 , 40, 100-8	6.3	25
86	Type I diabetes mellitus decreases in vivo macrophage-to-feces reverse cholesterol transport despite increased biliary sterol secretion in mice. <i>Journal of Lipid Research</i> , 2012 , 53, 348-357	6.3	24
85	Nutrient Status Assessment in Individuals and Populations for Healthy Aging-Statement from an Expert Workshop. <i>Nutrients</i> , 2015 , 7, 10491-500	6.7	23
84	Fat malabsorption in essential fatty acid-deficient mice is not due to impaired bile formation. <i>American Journal of Physiology - Renal Physiology</i> , 2002 , 283, G900-8	5.1	23
83	Hepatic farnesoid X-receptor isoforms α and β differentially modulate bile salt and lipoprotein metabolism in mice. <i>PLoS ONE</i> , 2014 , 9, e115028	3.7	23
82	Detection of impaired intestinal absorption of long-chain fatty acids: validation studies of a novel test in a rat model of fat malabsorption. <i>American Journal of Clinical Nutrition</i> , 2000 , 72, 174-80	7	22
81	Bile secretion of trace elements in rats with a congenital defect in hepatobiliary transport of glutathione. <i>Pediatric Research</i> , 1990 , 28, 339-43	3.2	22
80	Cholestasis induced by sulphated glycolithocholic acid in the rat: protection by endogenous bile acids. <i>Clinical Science</i> , 1985 , 68, 127-34	6.5	22
79	Genetic and Microbial Associations to Plasma and Fecal Bile Acids in Obesity Relate to Plasma Lipids and Liver Fat Content. <i>Cell Reports</i> , 2020 , 33, 108212	10.6	22
78	Intestinal de novo phosphatidylcholine synthesis is required for dietary lipid absorption and metabolic homeostasis. <i>Journal of Lipid Research</i> , 2018 , 59, 1695-1708	6.3	20
77	Chronic prednisolone treatment reduces hepatic insulin sensitivity while perturbing the fed-to-fasting transition in mice. <i>Endocrinology</i> , 2010 , 151, 2171-8	4.8	20
76	Enhanced glucose cycling and suppressed de novo synthesis of glucose-6-phosphate result in a net unchanged hepatic glucose output in ob/ob mice. <i>Diabetologia</i> , 2004 , 47, 2022-31	10.3	20
75	Selected nutrients and their implications for health and disease across the lifespan: a roadmap. <i>Nutrients</i> , 2014 , 6, 6076-94	6.7	19
74	Transintestinal and Biliary Cholesterol Secretion Both Contribute to Macrophage Reverse Cholesterol Transport in Rats-Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 643-646	9.4	18
73	Cross-talk between liver and intestine in control of cholesterol and energy homeostasis. <i>Molecular Aspects of Medicine</i> , 2014 , 37, 77-88	16.7	18

72	Prednisolone increases enterohepatic cycling of bile acids by induction of Asbt and promotes reverse cholesterol transport. <i>Journal of Hepatology</i> , 2014 , 61, 351-7	13.4	18
71	Voluntary exercise increases cholesterol efflux but not macrophage reverse cholesterol transport in vivo in mice. <i>Nutrition and Metabolism</i> , 2010 , 7, 54	4.6	18
70	A systems biology approach reveals the physiological origin of hepatic steatosis induced by liver X receptor activation. <i>FASEB Journal</i> , 2015 , 29, 1153-64	0.9	17
69	ANGPTL4 promotes bile acid absorption during taurocholic acid supplementation via a mechanism dependent on the gut microbiota. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017 , 1862, 1056-1067	5	16
68	Mechanism of biliary lipid secretion in the rat: A role for bile acid-independent bile flow?. <i>Hepatology</i> , 1993 , 17, 1074-1080	11.2	16
67	The hepatic WASH complex is required for efficient plasma LDL and HDL cholesterol clearance. <i>JCI Insight</i> , 2019 , 4,	9.9	16
66	Effects of dietary cholesterol on bile formation and hepatic processing of chylomicron remnant cholesterol in the rat. <i>Hepatology</i> , 1993 , 17, 445-454	11.2	14
65	Gut microbiome and bile acids in obesity-related diseases. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2021 , 35, 101493	6.5	14
64	Processing of cholesteryl ester from low-density lipoproteins in the rat. Hepatic metabolism and biliary secretion after uptake by different hepatic cell types. <i>Biochemical Journal</i> , 1989 , 257, 699-704	3.8	13
63	Determination of cholic acid and chenodeoxycholic acid pool sizes and fractional turnover rates by means of stable isotope dilution technique, making use of deuterated cholic acid and chenodeoxycholic acid. <i>Clinica Chimica Acta</i> , 1988 , 175, 143-55	6.2	13
62	Potential of Intestine-Selective FXR Modulation for Treatment of Metabolic Disease. <i>Handbook of Experimental Pharmacology</i> , 2019 , 256, 207-234	3.2	11
61	Hepatic Carbohydrate Response Element Binding Protein Activation Limits Nonalcoholic Fatty Liver Disease Development in a Mouse Model for Glycogen Storage Disease Type 1a. <i>Hepatology</i> , 2020 , 72, 1638-1653	11.2	11
60	Inhibition and induction of bile acid synthesis by ketoconazole. Effects on bile formation in the rat. <i>Lipids</i> , 1989 , 24, 759-64	1.6	11
59	Colesevelam enhances the beneficial effects of brown fat activation on hyperlipidaemia and atherosclerosis development. <i>Cardiovascular Research</i> , 2020 , 116, 1710-1720	9.9	11
58	Cholangiopathy and Biliary Fibrosis in Cyp2c70-Deficient Mice Are Fully Reversed by Ursodeoxycholic Acid. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021 , 11, 1045-1069	7.9	11
57	Glucose-6-Phosphate Regulates Hepatic Bile Acid Synthesis in Mice. <i>Hepatology</i> , 2019 , 70, 2171-2184	11.2	10
56	Microbiome Modulation of the Host Adaptive Immunity through Bile Acid Modification. <i>Cell Metabolism</i> , 2020 , 31, 445-447	24.6	10
55	Chronic prednisolone treatment aggravates hyperglycemia in mice fed a high-fat diet but does not worsen dietary fat-induced insulin resistance. <i>Endocrinology</i> , 2012 , 153, 3713-23	4.8	10

54	Emerging roles of bile acids in control of intestinal functions. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2021 , 24, 127-133	3.8	9
53	Blocking Sodium-Taurocholate Cotransporting Polypeptide Stimulates Biliary Cholesterol and Phospholipid Secretion in Mice. <i>Hepatology</i> , 2020 , 71, 247-258	11.2	9
52	FXR overexpression alters adipose tissue architecture in mice and limits its storage capacity leading to metabolic derangements. <i>Journal of Lipid Research</i> , 2019 , 60, 1547-1561	6.3	8
51	Bile acid look-alike controls life span in <i>C. elegans</i> . <i>Cell Metabolism</i> , 2013 , 18, 151-2	24.6	8
50	Role of bile acids in inflammatory liver diseases. <i>Seminars in Immunopathology</i> , 2021 , 43, 577-590	12	8
49	The Origin of Follicular Bile Acids in the Human Ovary. <i>American Journal of Pathology</i> , 2019 , 189, 2036-2045	9.5	7
48	Impaired Very-Low-Density Lipoprotein catabolism links hypoglycemia to hypertriglyceridemia in Glycogen Storage Disease type Ia. <i>Journal of Inherited Metabolic Disease</i> , 2021 , 44, 879-892	5.4	7
47	Altered bile acid kinetics contribute to postprandial hypoglycaemia after Roux-en-Y gastric bypass surgery. <i>International Journal of Obesity</i> , 2021 , 45, 619-630	5.5	7
46	Lifelines NEXT: a prospective birth cohort adding the next generation to the three-generation Lifelines cohort study. <i>European Journal of Epidemiology</i> , 2020 , 35, 157-168	12.1	6
45	Autoantibodies to Apolipoprotein A-1 as Independent Predictors of Cardiovascular Mortality in Renal Transplant Recipients. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	6
44	Characterization of gut microbial structural variations as determinants of human bile acid metabolism. <i>Cell Host and Microbe</i> , 2021 , 29, 1802-1814.e5	23.4	6
43	The hepatocyte IKK:NF- κ B axis promotes liver steatosis by stimulating de novo lipogenesis and cholesterol synthesis. <i>Molecular Metabolism</i> , 2021 , 54, 101349	8.8	6
42	Programming effects of an early life diet containing large phospholipid-coated lipid globules are transient under continuous exposure to a high-fat diet. <i>British Journal of Nutrition</i> , 2019 , 122, 1321-1328	3.6	5
41	24(S)-Saringosterol Prevents Cognitive Decline in a Mouse Model for Alzheimer's Disease. <i>Marine Drugs</i> , 2021 , 19,	6	5
40	An unexpected role for bile acid synthesis in adaptation to low temperature. <i>Nature Medicine</i> , 2017 , 23, 800-802	50.5	4
39	Dietary cholesterol-induced down-regulation of intestinal 3-hydroxy-3-methylglutaryl coenzyme A reductase activity is diminished in rabbits with hyperresponse of serum cholesterol to dietary cholesterol. <i>Journal of Nutrition</i> , 1993 , 123, 695-703	4.1	4
38	Cholecystectomy increases the risk of dumping syndrome and postbariatric hypoglycemia after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2020 , 16, 1939-1947	3	4
37	Resistance to diet-induced adiposity in cannabinoid receptor-1 deficient mice is not due to impaired adipocyte function. <i>Nutrition and Metabolism</i> , 2011 , 8, 93	4.6	3

36	Gut-microbe derived TMAO and its association with more progressed forms of AF: Results from the AF-RISK study. <i>IJC Heart and Vasculature</i> , 2021 , 34, 100798	2.4	3
35	Long Non-Coding RNAs Involved in Progression of Non-Alcoholic Fatty Liver Disease to Steatohepatitis. <i>Cells</i> , 2021 , 10,	7.9	3
34	Systems genetics approach reveals cross-talk between bile acids and intestinal microbes. <i>PLoS Genetics</i> , 2019 , 15, e1008307	6	2
33	Low production of 12 β hydroxylated bile acids prevents hepatic steatosis in Cyp2c70 mice by reducing fat absorption. <i>Journal of Lipid Research</i> , 2021 , 100134	6.3	2
32	Spontaneous liver disease in wild-type C57BL/6JOLA ^{Hsd} mice fed semisynthetic diet. <i>PLoS ONE</i> , 2020 , 15, e0232069	3.7	2
31	Effects of an early life diet containing large phospholipid-coated lipid globules on hepatic lipid metabolism in mice. <i>Scientific Reports</i> , 2020 , 10, 16128	4.9	2
30	An early-life diet containing large phospholipid-coated lipid globules programmes later-life postabsorptive lipid trafficking in high-fat diet- but not in low-fat diet-fed mice. <i>British Journal of Nutrition</i> , 2021 , 125, 961-971	3.6	2
29	Modulation of Bile Acid Metabolism to Improve Plasma Lipid and Lipoprotein Profiles.. <i>Journal of Clinical Medicine</i> , 2021 , 11,	5.1	2
28	Bile acids and cholestasis. <i>Gastroenterology</i> , 2013 , 144, e17-e18	13.3	1
27	The art of quantifying glucose metabolism. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017 , 313, E257-E258	6	1
26	Pipelines and Systems for Threshold-Avoiding Quantification of LC-MS/MS Data. <i>Analytical Chemistry</i> , 2021 , 93, 11215-11224	7.8	1
25	Impaired Bile Acid Metabolism and Gut Dysbiosis in Mice Lacking Lysosomal Acid Lipase. <i>Cells</i> , 2021 , 10,	7.9	1
24	Ablation of liver results in an increased colonic mucus barrier in mice. <i>JHEP Reports</i> , 2021 , 3, 100344	10.3	1
23	Hepatocyte-specific glucose-6-phosphatase deficiency disturbs platelet aggregation and decreases blood monocytes upon fasting-induced hypoglycemia. <i>Molecular Metabolism</i> , 2021 , 53, 101265	8.8	1
22	Stearoyl-CoA Desaturase Deficiency, Hypercholesterolaemia, Cholestasis and Diabetes. <i>Novartis Foundation Symposium</i> , 47-57		1
21	Mice with a deficiency in Peroxisomal Membrane Protein 4 (PXMP4) display mild changes in hepatic lipid metabolism.. <i>Scientific Reports</i> , 2022 , 12, 2512	4.9	1
20	Dietary lipid structure in early life does not program fat absorption in later life. <i>FASEB Journal</i> , 2018 , 32, 925.6	0.9	0
19	Dynamic binning peak detection and assessment of various lipidomics liquid chromatography-mass spectrometry pre-processing platforms. <i>Analytica Chimica Acta</i> , 2021 , 1173, 338674	6.6	0

18	Short-term obeticholic acid treatment does not impact cholangiopathy in Cyp2c70-deficient mice with a human-like bile acid composition.. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2022 , 159163	5	0
17	Reply. <i>Hepatology</i> , 2020 , 72, 1885-1886	11.2	
16	Bile secretion of sulfated glycolithocholic acid is required for its cholestatic action in rats. <i>American Journal of Physiology - Renal Physiology</i> , 1992 , 262, G267-73	5.1	
15	HEPATIC CATABOLISM OF CHOLESTEROL. <i>Pediatric Research</i> , 1986 , 20, 1017-1018	3.2	
14	Response to Spontaneous Cholemia in C57BL/6 Mice Predisposes to Liver Cancer in NASH.. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022 ,	7.9	
13	Differential effects of 24(S)-hydroxycholesterol in astrocytes and on the expression of apolipoprotein E and apolipoprotein E-mediated cholesterol efflux.. <i>FASEB Journal</i> , 2006 , 20, A92	0.9	
12	The Liver X Receptor (LXR) is functionally active in the fetal mouse liver. <i>FASEB Journal</i> , 2007 , 21, A610	0.9	
11	Activation of the liver x receptor (LXR) in utero does not affect lipid metabolism in mouse offspring upon high fat dietary challenge. <i>FASEB Journal</i> , 2008 , 22, 1115.3	0.9	
10	The Liver X-Receptor (LXR) gene promoter is hypermethylated in a mouse model of prenatal protein restriction. <i>FASEB Journal</i> , 2009 , 23, 555.1	0.9	
9	Fetal lipid metabolism is regulated by the Liver X Receptor (LXR) in mice. <i>FASEB Journal</i> , 2009 , 23, 522.5	0.9	
8	Heterogeneity in Simvastatin-Induced Cytotoxicity in AML Is Related to Differential Ras-Isoprenylation, Rather Than to Blockade of Cholesterol Synthesis.. <i>Blood</i> , 2009 , 114, 1718-1718	2.2	
7	In Vivo Treatment of AML Patients with High-Dose Simvastatin Inhibits Geranylgeranylation In AML Cells. <i>Blood</i> , 2010 , 116, 3280-3280	2.2	
6	A maternal low protein diet programs glucose and fatty acid metabolism differentially in adult male and female mouse offspring. <i>FASEB Journal</i> , 2011 , 25, 990.3	0.9	
5	Reply to: "Impaired expression of multidrug resistance-associated protein 2 and liver damage in erythropoietic protoporphyria". <i>Hepatology</i> , 2016 , 63, 1743-4	11.2	
4	Spontaneous liver disease in wild-type C57BL/6JOLA ^{Hsd} mice fed semisynthetic diet 2020 , 15, e0232069		
3	Spontaneous liver disease in wild-type C57BL/6JOLA ^{Hsd} mice fed semisynthetic diet 2020 , 15, e0232069		
2	Spontaneous liver disease in wild-type C57BL/6JOLA ^{Hsd} mice fed semisynthetic diet 2020 , 15, e0232069		
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