

# Folkert Kuipers

## List of Publications by Year in descending order

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146  
papers

8,573  
citations

61945

43  
h-index

46771

89  
g-index

156  
all docs

156  
docs citations

156  
times ranked

10108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Bile Acids and Bile Acid Receptors in Metabolic Regulation. <i>Physiological Reviews</i> , 2009, 89, 147-191.	13.1	1,309
2	The Farnesoid X Receptor Modulates Adiposity and Peripheral Insulin Sensitivity in Mice. <i>Journal of Biological Chemistry</i> , 2006, 281, 11039-11049.	1.6	463
3	Hepatocanicular bile salt export pump deficiency in patients with progressive familial intrahepatic cholestasis. <i>Gastroenterology</i> , 1999, 117, 1370-1379.	0.6	423
4	Targeting senescent cells alleviates obesity-induced metabolic dysfunction. <i>Aging Cell</i> , 2019, 18, e12950.	3.0	395
5	Beyond intestinal soap—bile acids in metabolic control. <i>Nature Reviews Endocrinology</i> , 2014, 10, 488-498.	4.3	354
6	Farnesoid X Receptor Deficiency Improves Glucose Homeostasis in Mouse Models of Obesity. <i>Diabetes</i> , 2011, 60, 1861-1871.	0.3	261
7	Glucose Regulates the Expression of the Farnesoid X Receptor in Liver. <i>Diabetes</i> , 2004, 53, 890-898.	0.3	226
8	A Proinflammatory Gut Microbiota Increases Systemic Inflammation and Accelerates Atherosclerosis. <i>Circulation Research</i> , 2019, 124, 94-100.	2.0	226
9	The Farnesoid X Receptor Modulates Hepatic Carbohydrate Metabolism during the Fasting-Refeeding Transition. <i>Journal of Biological Chemistry</i> , 2005, 280, 29971-29979.	1.6	186
10	Enterohepatic Circulation of Bile Salts in Farnesoid X Receptor-deficient Mice. <i>Journal of Biological Chemistry</i> , 2003, 278, 41930-41937.	1.6	184
11	Improved glycemic control with colestevam treatment in patients with type 2 diabetes is not directly associated with changes in bile acid metabolism. <i>Hepatology</i> , 2010, 52, 1455-1464.	3.6	163
12	Dietary fat content alters insulin-mediated glucose metabolism in healthy men. <i>American Journal of Clinical Nutrition</i> , 2001, 73, 554-559.	2.2	152
13	Fenofibrate Simultaneously Induces Hepatic Fatty Acid Oxidation, Synthesis, and Elongation in Mice. <i>Journal of Biological Chemistry</i> , 2009, 284, 34036-34044.	1.6	141
14	Gut Microbial Associations to Plasma Metabolites Linked to Cardiovascular Phenotypes and Risk. <i>Circulation Research</i> , 2019, 124, 1808-1820.	2.0	137
15	Pharmacomicrobiomics: a novel route towards personalized medicine?. <i>Protein and Cell</i> , 2018, 9, 432-445.	4.8	128
16	Separate transport systems for biliary secretion of sulfated and unsulfated bile acids in the rat. <i>Journal of Clinical Investigation</i> , 1988, 81, 1593-1599.	3.9	127
17	High Fat Feeding Induces Hepatic Fatty Acid Elongation in Mice. <i>PLoS ONE</i> , 2009, 4, e6066.	1.1	126
18	Intestinal Farnesoid X Receptor Controls Transintestinal Cholesterol Excretion in Mice. <i>Gastroenterology</i> , 2017, 152, 1126-1138.e6.	0.6	109

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19	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.	1.2	106
20	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-E838.	1.8	100
21	Individual variations in cardiovascular-disease-related protein levels are driven by genetics and gut microbiome. <i>Nature Genetics</i> , 2018, 50, 1524-1532.	9.4	97
22	Gut microbiota inhibit Asbt-dependent intestinal bile acid reabsorption via Gata4. <i>Journal of Hepatology</i> , 2015, 63, 697-704.	1.8	94
23	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.	2.0	94
24	A human-like bile acid pool induced by deletion of hepatic Cyp2c70 modulates effects of FXR activation in mice. <i>Journal of Lipid Research</i> , 2020, 61, 291-305.	2.0	93
25	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, 1081-1089.	0.3	80
26	Gut microbial co-abundance networks show specificity in inflammatory bowel disease and obesity. <i>Nature Communications</i> , 2020, 11, 4018.	5.8	80
27	The Farnesoid X Receptor Regulates Adipocyte Differentiation and Function by Promoting Peroxisome Proliferator-activated Receptor- $\beta$ and Interfering with the Wnt/ $\beta$ -Catenin Pathways. <i>Journal of Biological Chemistry</i> , 2010, 285, 36759-36767.	1.6	79
28	Intestinal FXR-mediated FGF15 production contributes to diurnal control of hepatic bile acid synthesis in mice. <i>Laboratory Investigation</i> , 2010, 90, 1457-1467.	1.7	77
29	Acute Inhibition of Hepatic Glucose-6-phosphatase Does Not Affect Gluconeogenesis but Directs Gluconeogenic Flux toward Glycogen in Fasted Rats. <i>Journal of Biological Chemistry</i> , 2001, 276, 25727-25735.	1.6	76
30	New insights into the mechanism of bile acid-induced biliary lipid secretion. <i>Hepatology</i> , 1995, 21, 1174-1189.	3.6	73
31	Transient impairment of the adaptive response to fasting in FXR-deficient mice. <i>FEBS Letters</i> , 2005, 579, 4076-4080.	1.3	72
32	Plasma bile acids are not associated with energy metabolism in humans. <i>Nutrition and Metabolism</i> , 2010, 7, 73.	1.3	67
33	Quantification of hepatic carbohydrate metabolism in conscious mice using serial blood and urine spots. <i>Analytical Biochemistry</i> , 2003, 322, 1-13.	1.1	63
34	Impaired amino acid metabolism contributes to fasting-induced hypoglycemia in fatty acid oxidation defects. <i>Human Molecular Genetics</i> , 2013, 22, 5249-5261.	1.4	61
35	Postprandial chylomicron formation and fat absorption in multidrug resistance gene 2 P-glycoprotein-deficient mice. <i>Gastroenterology</i> , 2000, 118, 173-182.	0.6	58
36	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.	0.5	57

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37	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.	1.2	57
38	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, 570-576.	2.2	55
39	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.	2.9	55
40	Kupffer cell depletion with liposomal clodronate prevents suppression of Ntcp expression in endotoxin-treated rats. <i>Journal of Hepatology</i> , 2005, 42, 102-109.	1.8	53
41	Bile acids, farnesoid X receptor, atherosclerosis and metabolic control. <i>Current Opinion in Lipidology</i> , 2007, 18, 289-297.	1.2	53
42	Gut microbiome and bile acids in obesity-related diseases. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2021, 35, 101493.	2.2	52
43	An Increased Flux through the Glucose 6-Phosphate Pool in Enterocytes Delays Glucose Absorption in Fxr <sup>-/-</sup> Mice. <i>Journal of Biological Chemistry</i> , 2009, 284, 10315-10323.	1.6	51
44	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.	1.7	50
45	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.	2.0	50
46	Cholesterol Transport Revisited: A New Turbo Mechanism to Drive Cholesterol Excretion. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 123-133.	3.1	46
47	Role of bile acids in inflammatory liver diseases. <i>Seminars in Immunopathology</i> , 2021, 43, 577-590.	2.8	45
48	Bile acids suppress the secretion of very-low-density lipoprotein by human hepatocytes in primary culture. <i>Hepatology</i> , 1996, 23, 218-228.	3.6	44
49	Characterization of gut microbial structural variations as determinants of human bile acid metabolism. <i>Cell Host and Microbe</i> , 2021, 29, 1802-1814.e5.	5.1	43
50	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.	2.0	40
51	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.	1.7	40
52	Hepatic de Novo Synthesis of Glucose 6-Phosphate Is Not Affected in Peroxisome Proliferator-activated Receptor $\delta$ -Deficient Mice but Is Preferentially Directed toward Hepatic Glycogen Stores after a Short Term Fast. <i>Journal of Biological Chemistry</i> , 2004, 279, 8930-8937.	1.6	38
53	Disturbed hepatic carbohydrate management during high metabolic demand in medium-chain acyl-CoA dehydrogenase (MCAD)-deficient mice. <i>Hepatology</i> , 2008, 47, 1894-1904.	3.6	36
54	Carbohydrate-response-element-binding protein (ChREBP) and not the liver X receptor $\delta$ (LXR $\delta$ ) mediates elevated hepatic lipogenic gene expression in a mouse model of glycogen storage disease type 1. <i>Biochemical Journal</i> , 2010, 432, 249-254.	1.7	34

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55	Cross-talk between liver and intestine in control of cholesterol and energy homeostasis. <i>Molecular Aspects of Medicine</i> , 2014, 37, 77-88.	2.7	34
56	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.	3.6	34
57	Lxr $\beta$ Deficiency Hampers the Hepatic Adaptive Response to Fasting in Mice. <i>Journal of Biological Chemistry</i> , 2008, 283, 25437-25445.	1.6	33
58	FXR: the key to benefits in bariatric surgery?. <i>Nature Medicine</i> , 2014, 20, 337-338.	15.2	33
59	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.	2.3	31
60	FXR $\beta$ deficiency confers increased susceptibility to torpor. <i>FEBS Letters</i> , 2007, 581, 5191-5198.	1.3	30
61	Differential effects of 17 $\beta$ -ethinylestradiol on the neutral and acidic pathways of bile salt synthesis in the rat. <i>Journal of Lipid Research</i> , 1999, 40, 100-108.	2.0	30
62	Hepatic Farnesoid X-Receptor Isoforms $\beta$ 2 and $\beta$ 4 Differentially Modulate Bile Salt and Lipoprotein Metabolism in Mice. <i>PLoS ONE</i> , 2014, 9, e115028.	1.1	30
63	Inhibition of mitochondrial fatty acid oxidation in vivo only slightly suppresses gluconeogenesis but enhances clearance of glucose in mice. <i>Hepatology</i> , 2008, 47, 1032-1042.	3.6	29
64	Intestinal de novo phosphatidylcholine synthesis is required for dietary lipid absorption and metabolic homeostasis. <i>Journal of Lipid Research</i> , 2018, 59, 1695-1708.	2.0	29
65	Nutrient Status Assessment in Individuals and Populations for Healthy Aging $\beta$ Statement from an Expert Workshop. <i>Nutrients</i> , 2015, 7, 10491-10500.	1.7	28
66	The hepatocyte IKK:NF- $\kappa$ B axis promotes liver steatosis by stimulating de novo lipogenesis and cholesterol synthesis. <i>Molecular Metabolism</i> , 2021, 54, 101349.	3.0	28
67	Selected Nutrients and Their Implications for Health and Disease across the Lifespan: A Roadmap. <i>Nutrients</i> , 2014, 6, 6076-6094.	1.7	27
68	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.	2.0	26
69	Prednisolone increases enterohepatic cycling of bile acids by induction of Asbt and promotes reverse cholesterol transport. <i>Journal of Hepatology</i> , 2014, 61, 351-357.	1.8	26
70	Differential effects of 17 $\alpha$ -ethinylestradiol on the neutral and acidic pathways of bile salt synthesis in the rat. <i>Journal of Lipid Research</i> , 1999, 40, 100-8.	2.0	26
71	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-G908.	1.6	25
72	Transintestinal and Biliary Cholesterol Secretion Both Contribute to Macrophage Reverse Cholesterol Transport in Rats $\beta$ Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 643-646.	1.1	24

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73	The hepatic WASH complex is required for efficient plasma LDL and HDL cholesterol clearance. <i>JCI Insight</i> , 2019, 4, .	2.3	24
74	Cholestasis induced by Sulphated Glycolithocholic Acid in the Rat: Protection by Endogenous Bile Acids. <i>Clinical Science</i> , 1985, 68, 127-134.	1.8	23
75	Bile Secretion of Trace Elements in Rats with a Congenital Defect in Hepatobiliary Transport of Glutathione. <i>Pediatric Research</i> , 1990, 28, 339-343.	1.1	23
76	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, 174-180.	2.2	23
77	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, 2022-2031.	2.9	22
78	Colesevelam enhances the beneficial effects of brown fat activation on hyperlipidaemia and atherosclerosis development. <i>Cardiovascular Research</i> , 2020, 116, 1710-1720.	1.8	22
79	Microbiome Modulation of the Host Adaptive Immunity through Bile Acid Modification. <i>Cell Metabolism</i> , 2020, 31, 445-447.	7.2	22
80	Voluntary exercise increases cholesterol efflux but not macrophage reverse cholesterol transport in vivo in mice. <i>Nutrition and Metabolism</i> , 2010, 7, 54.	1.3	21
81	Chronic Prednisolone Treatment Reduces Hepatic Insulin Sensitivity while Perturbing the Fed-to-Fasting Transition in Mice. <i>Endocrinology</i> , 2010, 151, 2171-2178.	1.4	21
82	Glucose-6-Phosphate Regulates Hepatic Bile Acid Synthesis in Mice. <i>Hepatology</i> , 2019, 70, 2171-2184.	3.6	21
83	Mechanism of biliary lipid secretion in the rat: A role for bile acid-independent bile flow?. <i>Hepatology</i> , 1993, 17, 1074-1080.	3.6	20
84	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.	1.2	19
85	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.	2.0	19
86	A systems biology approach reveals the physiological origin of hepatic steatosis induced by liver X receptor activation. <i>FASEB Journal</i> , 2015, 29, 1153-1164.	0.2	18
87	Effects of dietary cholesterol on bile formation and hepatic processing of chylomicron remnant cholesterol in the rat. <i>Hepatology</i> , 1993, 17, 445-454.	3.6	16
88	Potential of Intestine-Selective FXR Modulation for Treatment of Metabolic Disease. <i>Handbook of Experimental Pharmacology</i> , 2019, 256, 207-234.	0.9	16
89	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.	1.6	16
90	Modulation of Bile Acid Metabolism to Improve Plasma Lipid and Lipoprotein Profiles. <i>Journal of Clinical Medicine</i> , 2022, 11, 4.	1.0	16

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91	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, 143-155.	0.5	15
92	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.	2.5	15
93	Emerging roles of bile acids in control of intestinal functions. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2021, 24, 127-133.	1.3	15
94	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.	1.7	14
95	The Origin of Follicular Bile Acids in the Human Ovary. <i>American Journal of Pathology</i> , 2019, 189, 2036-2045.	1.9	14
96	Long Non-Coding RNAs Involved in Progression of Non-Alcoholic Fatty Liver Disease to Steatohepatitis. <i>Cells</i> , 2021, 10, 1883.	1.8	14
97	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.	1.0	13
98	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.	1.7	13
99	Inhibition and induction of bile acid synthesis by ketoconazole effects on bile formation in the rat. <i>Lipids</i> , 1989, 24, 759-764.	0.7	12
100	Blocking Sodium Taurocholate Cotransporting Polypeptide Stimulates Biliary Cholesterol and Phospholipid Secretion in Mice. <i>Hepatology</i> , 2020, 71, 247-258.	3.6	12
101	24(S)-Saringosterol Prevents Cognitive Decline in a Mouse Model for Alzheimer's Disease. <i>Marine Drugs</i> , 2021, 19, 190.	2.2	12
102	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, 3713-3723.	1.4	11
103	Ablation of liver Fxr results in an increased colonic mucus barrier in mice. <i>JHEP Reports</i> , 2021, 3, 100344.	2.6	11
104	Hyperinsulinemia Is Highly Associated With Markers of Hepatocytic Senescence in Two Independent Cohorts. <i>Diabetes</i> , 2022, 71, 1929-1936.	0.3	11
105	Autoantibodies to Apolipoprotein A-1 as Independent Predictors of Cardiovascular Mortality in Renal Transplant Recipients. <i>Journal of Clinical Medicine</i> , 2019, 8, 948.	1.0	10
106	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.	0.6	10
107	Bile Acid Look-Alike Controls Life Span in <i>C. elegans</i> . <i>Cell Metabolism</i> , 2013, 18, 151-152.	7.2	9
108	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.	1.2	9

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109	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.	1.6	9
110	Low production of 12 $\pm$ -hydroxylated bile acids prevents hepatic steatosis in Cyp2c70 $\hat{a}$ $\hat{a}$ mice by reducing fat absorption. <i>Journal of Lipid Research</i> , 2021, 62, 100134.	2.0	9
111	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.	1.2	8
112	Impaired Bile Acid Metabolism and Gut Dysbiosis in Mice Lacking Lysosomal Acid Lipase. <i>Cells</i> , 2021, 10, 2619.	1.8	8
113	Mice with a deficiency in Peroxisomal Membrane Protein 4 (PXMP4) display mild changes in hepatic lipid metabolism. <i>Scientific Reports</i> , 2022, 12, 2512.	1.6	7
114	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, 1867, 159163.	1.2	7
115	Spontaneous liver disease in wild-type C57BL/6J OlaHsd mice fed semisynthetic diet. <i>PLoS ONE</i> , 2020, 15, e0232069.	1.1	6
116	Pipelines and Systems for Threshold-Avoiding Quantification of LC $\hat{a}$ MS/MS Data. <i>Analytical Chemistry</i> , 2021, 93, 11215-11224.	3.2	6
117	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.	1.3	4
118	An unexpected role for bile acid synthesis in adaptation to low temperature. <i>Nature Medicine</i> , 2017, 23, 800-802.	15.2	4
119	Dynamic binning peak detection and assessment of various lipidomics liquid chromatography-mass spectrometry pre-processing platforms. <i>Analytica Chimica Acta</i> , 2021, 1173, 338674.	2.6	4
120	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.	1.3	3
121	Systems genetics approach reveals cross-talk between bile acids and intestinal microbes. <i>PLoS Genetics</i> , 2019, 15, e1008307.	1.5	3
122	Hepatocyte-specific glucose-6-phosphatase deficiency disturbs platelet aggregation and decreases blood monocytes upon fasting-induced hypoglycemia. <i>Molecular Metabolism</i> , 2021, 53, 101265.	3.0	3
123	Bile Acids and Cholestasis. <i>Gastroenterology</i> , 2013, 144, e17-e18.	0.6	1
124	The art of quantifying glucose metabolism. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017, 313, E257-E258.	1.8	1
125	Stearoyl-CoA Desaturase Deficiency, Hypercholesterolaemia, Cholestasis and Diabetes. <i>Novartis Foundation Symposium</i> , 0, , 47-57.	1.2	1
126	The Liver X $\hat{a}$ Receptor (LXR) gene promoter is hypermethylated in a mouse model of prenatal protein restriction. <i>FASEB Journal</i> , 2009, 23, 555.1.	0.2	1



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127	Dietary lipid structure in early life does not program fat absorption in later life. FASEB Journal, 2018, 32, 925.6.	0.2	1
128	HEPATIC CATABOLISM OF CHOLESTEROL. Pediatric Research, 1986, 20, 1017-1018.	1.1	0
129	Bile secretion of sulfated glycolithocholic acid is required for its cholestatic action in rats. American Journal of Physiology - Renal Physiology, 1992, 262, G267-G273.	1.6	0
130	Reply to: "Impaired expression of multidrug resistance-associated protein 2 and liver damage in erythropoietic protoporphyria". Hepatology, 2016, 63, 1743-1744.	3.6	0
131	KEYNOTE: WHAT COULD COME FROM UNDERSTANDING THE BIOLOGY OF AGING?. Innovation in Aging, 2017, 1, 1081-1082.	0.0	0
132	Reply. Hepatology, 2020, 72, 1885-1886.	3.6	0
133	Gut Microbial Structural Variations as Determinants of Human Bile Acid Metabolism. SSRN Electronic Journal, 0, , .	0.4	0
134	Gut Microbial Structural Variations as Determinants of Human Bile Acid Metabolism. SSRN Electronic Journal, 0, , .	0.4	0
135	Differential effects of 24(S)-hydroxycholesterol in astrocytes and on the expression of apolipoprotein E and apolipoprotein E-mediated cholesterol efflux. FASEB Journal, 2006, 20, A92.	0.2	0
136	The Liver X Receptor (LXR) is functionally active in the fetal mouse liver. FASEB Journal, 2007, 21, A610.	0.2	0
137	Activation of the liver x receptor (LXR) in utero does not affect lipid metabolism in mouse offspring upon high fat dietary challenge. FASEB Journal, 2008, 22, 1115.3.	0.2	0
138	Fetal lipid metabolism is regulated by the Liver X Receptor (LXR) in mice. FASEB Journal, 2009, 23, 522.5.	0.2	0
139	Heterogeneity in Simvastatin-Induced Cytotoxicity in AML Is Related to Differential Ras-Isoprenylation, Rather Than to Blockade of Cholesterol Synthesis.. Blood, 2009, 114, 1718-1718.	0.6	0
140	In Vivo Treatment of AML Patients with High-Dose Simvastatin Inhibits Geranylgeranylation In AML Cells. Blood, 2010, 116, 3280-3280.	0.6	0
141	A maternal low protein diet programs glucose and fatty acid metabolism differentially in adult male and female mouse offspring. FASEB Journal, 2011, 25, 990.3.	0.2	0
142	Response to Spontaneous Cholemia in C57BL/6 Mice Predisposes to Liver Cancer in NASH. Cellular and Molecular Gastroenterology and Hepatology, 2022, 13, 1590.	2.3	0
143	Spontaneous liver disease in wild-type C57BL/6J OlaHsd mice fed semisynthetic diet. , 2020, 15, e0232069.		0
144	Spontaneous liver disease in wild-type C57BL/6J OlaHsd mice fed semisynthetic diet. , 2020, 15, e0232069.		0

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145	Spontaneous liver disease in wild-type C57BL/6J <sup>OlaHsd</sup> mice fed semisynthetic diet. , 2020, 15, e0232069.		0
146	Spontaneous liver disease in wild-type C57BL/6J <sup>OlaHsd</sup> mice fed semisynthetic diet. , 2020, 15, e0232069.		0