

Folkert Kuipers

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	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	
142	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
141	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
140	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
139	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
138	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
137	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
136	24(S)-Saringosterol Prevents Cognitive Decline in a Mouse Model for Alzheimer's Disease. <i>Marine Drugs</i> , 2021 , 19,	6	5
135	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
134	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
133	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
132	Role of bile acids in inflammatory liver diseases. <i>Seminars in Immunopathology</i> , 2021 , 43, 577-590	12	8
131	Long Non-Coding RNAs Involved in Progression of Non-Alcoholic Fatty Liver Disease to Steatohepatitis. <i>Cells</i> , 2021 , 10,	7.9	3
130	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
129	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
128	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
127	Pipelines and Systems for Threshold-Avoiding Quantification of LC-MS/MS Data. <i>Analytical Chemistry</i> , 2021 , 93, 11215-11224	7.8	1

126	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
125	Impaired Bile Acid Metabolism and Gut Dysbiosis in Mice Lacking Lysosomal Acid Lipase. <i>Cells</i> , 2021 , 10,	7.9	1
124	Ablation of liver results in an increased colonic mucus barrier in mice. <i>JHEP Reports</i> , 2021 , 3, 100344	10.3	1
123	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
122	Modulation of Bile Acid Metabolism to Improve Plasma Lipid and Lipoprotein Profiles.. <i>Journal of Clinical Medicine</i> , 2021 , 11,	5.1	2
121	Reply. <i>Hepatology</i> , 2020 , 72, 1885-1886	11.2	
120	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
119	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
118	Microbiome Modulation of the Host Adaptive Immunity through Bile Acid Modification. <i>Cell Metabolism</i> , 2020 , 31, 445-447	24.6	10
117	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
116	Spontaneous liver disease in wild-type C57BL/6JOLA ^{Hsd} mice fed semisynthetic diet. <i>PLoS ONE</i> , 2020 , 15, e0232069	3.7	2
115	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
114	Gut microbial co-abundance networks show specificity in inflammatory bowel disease and obesity. <i>Nature Communications</i> , 2020 , 11, 4018	17.4	25
113	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
112	Blocking Sodium-Taurocholate Cotransporting Polypeptide Stimulates Biliary Cholesterol and Phospholipid Secretion in Mice. <i>Hepatology</i> , 2020 , 71, 247-258	11.2	9
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	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
109	Spontaneous liver disease in wild-type C57BL/6JOLA ^{Hsd} mice fed semisynthetic diet 2020 , 15, e0232069		

108	Spontaneous liver disease in wild-type C57BL/6JOLA ^{Hsd} mice fed semisynthetic diet 2020 , 15, e0232069		
107	Spontaneous liver disease in wild-type C57BL/6JOLA ^{Hsd} mice fed semisynthetic diet 2020 , 15, e0232069		
106	Spontaneous liver disease in wild-type C57BL/6JOLA ^{Hsd} mice fed semisynthetic diet 2020 , 15, e0232069		
105	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}	3.6	5
104	Systems genetics approach reveals cross-talk between bile acids and intestinal microbes. <i>PLoS Genetics</i> , 2019 , 15, e1008307	6	2
103	Potential of Intestine-Selective FXR Modulation for Treatment of Metabolic Disease. <i>Handbook of Experimental Pharmacology</i> , 2019 , 256, 207-234	3.2	11
102	Glucose-6-Phosphate Regulates Hepatic Bile Acid Synthesis in Mice. <i>Hepatology</i> , 2019 , 70, 2171-2184	11.2	10
101	Targeting senescent cells alleviates obesity-induced metabolic dysfunction. <i>Aging Cell</i> , 2019 , 18, e12950 ^{9.9}	9.9	218
100	Gut Microbial Associations to Plasma Metabolites Linked to Cardiovascular Phenotypes and Risk. <i>Circulation Research</i> , 2019 , 124, 1808-1820	15.7	77
99	The Origin of Follicular Bile Acids in the Human Ovary. <i>American Journal of Pathology</i> , 2019 , 189, 2036-2045 ^{9.5}	9.5	7
98	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
97	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
96	The hepatic WASH complex is required for efficient plasma LDL and HDL cholesterol clearance. <i>JCI Insight</i> , 2019 , 4,	9.9	16
95	A Proinflammatory Gut Microbiota Increases Systemic Inflammation and Accelerates Atherosclerosis. <i>Circulation Research</i> , 2019 , 124, 94-100	15.7	103
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	Pharmacomicrobiomics: a novel route towards personalized medicine?. <i>Protein and Cell</i> , 2018 , 9, 432-445 ^{7.2}	7.2	70
92	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
91	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

90	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
89	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
88	Intestinal Farnesoid X Receptor Controls Transintestinal Cholesterol Excretion in Mice. <i>Gastroenterology</i> , 2017 , 152, 1126-1138.e6	13.3	89
87	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
86	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
85	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
84	The art of quantifying glucose metabolism. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017 , 313, E257-E258	6	1
83	An unexpected role for bile acid synthesis in adaptation to low temperature. <i>Nature Medicine</i> , 2017 , 23, 800-802	50.5	4
82	KEYNOTE: WHAT COULD COME FROM UNDERSTANDING THE BIOLOGY OF AGING?. <i>Innovation in Aging</i> , 2017 , 1, 1081-1082	0.1	78
81	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	
80	Gut microbiota inhibit Asbt-dependent intestinal bile acid reabsorption via Gata4. <i>Journal of Hepatology</i> , 2015 , 63, 697-704	13.4	67
79	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
78	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
77	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
76	Beyond intestinal soap--bile acids in metabolic control. <i>Nature Reviews Endocrinology</i> , 2014 , 10, 488-98	15.2	280
75	FXR: the key to benefits in bariatric surgery?. <i>Nature Medicine</i> , 2014 , 20, 337-8	50.5	26
74	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
73	Selected nutrients and their implications for health and disease across the lifespan: a roadmap. <i>Nutrients</i> , 2014 , 6, 6076-94	6.7	19

72	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
71	Bile acid look-alike controls life span in <i>C. elegans</i> . <i>Cell Metabolism</i> , 2013 , 18, 151-2	24.6	8
70	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
69	Bile acids and cholestasis. <i>Gastroenterology</i> , 2013 , 144, e17-e18	13.3	1
68	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
67	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
66	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
65	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
64	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
63	Farnesoid X receptor deficiency improves glucose homeostasis in mouse models of obesity. <i>Diabetes</i> , 2011 , 60, 1861-71	0.9	219
62	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	
61	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
60	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
59	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
58	Carbohydrate-response-element-binding protein (ChREBP) and not the liver X receptor β (LXR β) 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
57	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
56	Plasma bile acids are not associated with energy metabolism in humans. <i>Nutrition and Metabolism</i> , 2010 , 7, 73	4.6	55
55	Improved glycemic control with colestevlam 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

54	In Vivo Treatment of AML Patients with High-Dose Simvastatin Inhibits Geranylgeranylation In AML Cells. <i>Blood</i> , 2010 , 116, 3280-3280	2.2	
53	An increased flux through the glucose 6-phosphate pool in enterocytes delays glucose absorption in <i>Fxr</i> ^{-/-} mice. <i>Journal of Biological Chemistry</i> , 2009 , 284, 10315-23	5.4	45
52	Role of bile acids and bile acid receptors in metabolic regulation. <i>Physiological Reviews</i> , 2009 , 89, 147-91	47.9	1093
51	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
50	High fat feeding induces hepatic fatty acid elongation in mice. <i>PLoS ONE</i> , 2009 , 4, e6066	3.7	116
49	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	
48	Fetal lipid metabolism is regulated by the Liver X Receptor (LXR) in mice. <i>FASEB Journal</i> , 2009 , 23, 522.5	0.9	
47	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	
46	Lxralpha deficiency hampers the hepatic adaptive response to fasting in mice. <i>Journal of Biological Chemistry</i> , 2008 , 283, 25437-25445	5.4	28
45	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
44	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
43	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	
42	Bile acids, farnesoid X receptor, atherosclerosis and metabolic control. <i>Current Opinion in Lipidology</i> , 2007 , 18, 289-97	4.4	42
41	FXR-deficiency confers increased susceptibility to torpor. <i>FEBS Letters</i> , 2007 , 581, 5191-8	3.8	27
40	The Liver X Receptor (LXR) is functionally active in the fetal mouse liver. <i>FASEB Journal</i> , 2007 , 21, A610	0.9	
39	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
38	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	
37	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

36	Transient impairment of the adaptive response to fasting in FXR-deficient mice. <i>FEBS Letters</i> , 2005 , 579, 4076-80	3.8	69
35	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
34	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
33	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
32	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
31	Glucose regulates the expression of the farnesoid X receptor in liver. <i>Diabetes</i> , 2004 , 53, 890-8	0.9	195
30	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
29	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
28	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
27	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
26	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
25	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
24	Dietary fat content alters insulin-mediated glucose metabolism in healthy men. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 554-9	7	139
23	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
22	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
21	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
20	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
19	Hepatocanalicular bile salt export pump deficiency in patients with progressive familial intrahepatic cholestasis. <i>Gastroenterology</i> , 1999 , 117, 1370-9	13.3	381

18	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
17	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
16	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
15	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
14	New insights into the mechanism of bile acid-induced biliary lipid secretion. <i>Hepatology</i> , 1995 , 21, 1174-1182	11.2	65
13	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
12	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
11	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
10	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	
9	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
8	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
7	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
6	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
5	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
4	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
3	HEPATIC CATABOLISM OF CHOLESTEROL. <i>Pediatric Research</i> , 1986 , 20, 1017-1018	3.2	
2	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
1	Stearoyl-CoA Desaturase Deficiency, Hypercholesterolaemia, Cholestasis and Diabetes. <i>Novartis Foundation Symposium</i> , 47-57		1

