

Albert K Groen

List of Publications by Year in descending order

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140
papers

9,658
citations

50244

46
h-index

40954

93
g-index

140
all docs

140
docs citations

140
times ranked

13026
citing authors

#	ARTICLE	IF	CITATIONS
1	Short-Chain Fatty Acids Protect Against High-Fat Diet-Induced Obesity via a PPAR β -Dependent Switch From Lipogenesis to Fat Oxidation. <i>Diabetes</i> , 2015, 64, 2398-2408.	0.3	734
2	Improvement of Insulin Sensitivity after Lean Donor Feces in Metabolic Syndrome Is Driven by Baseline Intestinal Microbiota Composition. <i>Cell Metabolism</i> , 2017, 26, 611-619.e6.	7.2	689
3	Impact of oral vancomycin on gut microbiota, bile acid metabolism, and insulin sensitivity. <i>Journal of Hepatology</i> , 2014, 60, 824-831.	1.8	475
4	Intestinal ABCA1 directly contributes to HDL biogenesis in vivo. <i>Journal of Clinical Investigation</i> , 2006, 116, 1052-1062.	3.9	447
5	Depicting the composition of gut microbiota in a population with varied ethnic origins but shared geography. <i>Nature Medicine</i> , 2018, 24, 1526-1531.	15.2	436
6	Butyrate reduces appetite and activates brown adipose tissue via the gut-brain neural circuit. <i>Gut</i> , 2018, 67, 1269-1279.	6.1	401
7	Beyond intestinal soap-bile acids in metabolic control. <i>Nature Reviews Endocrinology</i> , 2014, 10, 488-498.	4.3	354
8	Role of the Gut Microbiome in the Pathogenesis of Obesity and Obesity-Related Metabolic Dysfunction. <i>Gastroenterology</i> , 2017, 152, 1671-1678.	0.6	334
9	Effects of Gut Microbiota Manipulation by Antibiotics on Host Metabolism in Obese Humans: A Randomized Double-Blind Placebo-Controlled Trial. <i>Cell Metabolism</i> , 2016, 24, 63-74.	7.2	278
10	Fecal SCFAs and SCFA-producing bacteria in gut microbiome of human NAFLD as a putative link to systemic T cell activation and advanced disease. <i>United European Gastroenterology Journal</i> , 2018, 6, 1496-1507.	1.6	190
11	VEGFB/VEGFR1-Induced Expansion of Adipose Vasculature Counteracts Obesity and Related Metabolic Complications. <i>Cell Metabolism</i> , 2016, 23, 712-724.	7.2	180
12	Activation of the Liver X Receptor Stimulates Trans-intestinal Excretion of Plasma Cholesterol. <i>Journal of Biological Chemistry</i> , 2009, 284, 19211-19219.	1.6	178
13	Direct Intestinal Cholesterol Secretion Contributes Significantly to Total Fecal Neutral Sterol Excretion in Mice. <i>Gastroenterology</i> , 2007, 133, 967-975.	0.6	168
14	CCC- and WASH-mediated endosomal sorting of LDLR is required for normal clearance of circulating LDL. <i>Nature Communications</i> , 2016, 7, 10961.	5.8	165
15	Effect of Vegan Fecal Microbiota Transplantation on Carnitine- and Choline-Derived Trimethylamine-N-Oxide Production and Vascular Inflammation in Patients With Metabolic Syndrome. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	164
16	The role of mdr2 P-glycoprotein in hepatobiliary lipid transport. <i>FASEB Journal</i> , 1997, 11, 19-28.	0.2	161
17	Hepatocanalicular Transport Defects: Pathophysiologic Mechanisms of Rare Diseases. <i>Gastroenterology</i> , 2006, 130, 908-925.	0.6	153
18	Increased fecal neutral sterol loss upon liver X receptor activation is independent of biliary sterol secretion in mice. <i>Gastroenterology</i> , 2005, 128, 147-156.	0.6	144

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19	Malnutrition-associated liver steatosis and ATP depletion is caused by peroxisomal and mitochondrial dysfunction. <i>Journal of Hepatology</i> , 2016, 65, 1198-1208.	1.8	133
20	Integrated Network Analysis Reveals an Association between Plasma Mannose Levels and Insulin Resistance. <i>Cell Metabolism</i> , 2016, 24, 172-184.	7.2	133
21	Hepatobiliary cholesterol transport is not impaired in Abca1-null mice lacking HDL. <i>Journal of Clinical Investigation</i> , 2001, 108, 843-850.	3.9	127
22	Isolation of a potent cholesterol nucleation-promoting activity from human gallbladder bile: Role in the pathogenesis of gallstone disease. <i>Hepatology</i> , 1990, 11, 525-533.	3.6	120
23	Transintestinal Cholesterol Transport Is Active in Mice and Humans and Controls Ezetimibe-Induced Fecal Neutral Sterol Excretion. <i>Cell Metabolism</i> , 2016, 24, 783-794.	7.2	119
24	Intestinal Farnesoid X Receptor Controls Transintestinal Cholesterol Excretion in Mice. <i>Gastroenterology</i> , 2017, 152, 1126-1138.e6.	0.6	109
25	Gut Microbiota in Obesity and Undernutrition. <i>Advances in Nutrition</i> , 2016, 7, 1080-1089.	2.9	103
26	Statins increase hepatic cholesterol synthesis and stimulate fecal cholesterol elimination in mice. <i>Journal of Lipid Research</i> , 2016, 57, 1455-1464.	2.0	102
27	Actions of metformin and statins on lipid and glucose metabolism and possible benefit of combination therapy. <i>Cardiovascular Diabetology</i> , 2018, 17, 94.	2.7	101
28	Protection against the Metabolic Syndrome by Guar Gum-Derived Short-Chain Fatty Acids Depends on Peroxisome Proliferator-Activated Receptor β and Glucagon-Like Peptide-1. <i>PLoS ONE</i> , 2015, 10, e0136364.	1.1	97
29	Atherogenic Lipoprotein(a) Increases Vascular Glycolysis, Thereby Facilitating Inflammation and Leukocyte Extravasation. <i>Circulation Research</i> , 2020, 126, 1346-1359.	2.0	96
30	Gut microbiota inhibit Asbt-dependent intestinal bile acid reabsorption via Gata4. <i>Journal of Hepatology</i> , 2015, 63, 697-704.	1.8	94
31	Cholesterol nucleation-influencing activity in t-tube bile. <i>Hepatology</i> , 1988, 8, 347-352.	3.6	92
32	Loss of <i>Cyp8b1</i> Improves Glucose Homeostasis by Increasing GLP-1. <i>Diabetes</i> , 2015, 64, 1168-1179.	0.3	89
33	Relation between hepatic expression of ATP-binding cassette transporters G5 and G8 and biliary cholesterol secretion in mice. <i>Journal of Hepatology</i> , 2003, 38, 710-716.	1.8	78
34	Peroxisome proliferator-activated receptor delta activation leads to increased transintestinal cholesterol efflux. <i>Journal of Lipid Research</i> , 2009, 50, 2046-2054.	2.0	77
35	Effect of open-label infusion of an apoA-I-containing particle (CER-001) on RCT and artery wall thickness in patients with FHA. <i>Journal of Lipid Research</i> , 2015, 56, 703-712.	2.0	73
36	Improved cardiovascular risk prediction using targeted plasma proteomics in primary prevention. <i>European Heart Journal</i> , 2020, 41, 3998-4007.	1.0	68

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37	Angptl4 serves as an endogenous inhibitor of intestinal lipid digestion. <i>Molecular Metabolism</i> , 2014, 3, 135-144.	3.0	66
38	A Reappraisal of the Mechanism by Which Plant Sterols Promote Neutral Sterol Loss in Mice. <i>PLoS ONE</i> , 2011, 6, e21576.	1.1	64
39	The Short-Chain Fatty Acid Uptake Fluxes by Mice on a Guar Gum Supplemented Diet Associate with Amelioration of Major Biomarkers of the Metabolic Syndrome. <i>PLoS ONE</i> , 2014, 9, e107392.	1.1	63
40	The ins and outs of reverse cholesterol transport. <i>Annals of Medicine</i> , 2004, 36, 135-145.	1.5	60
41	The mechanism of ABCG5/ABCG8 in biliary cholesterol secretion in mice. <i>Journal of Lipid Research</i> , 2006, 47, 1959-1966.	2.0	58
42	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
43	Intestinal <i>Ralstonia pickettii</i> augments glucose intolerance in obesity. <i>PLoS ONE</i> , 2017, 12, e0181693.	1.1	53
44	Complex interaction between circadian rhythm and diet on bile acid homeostasis in male rats. <i>Chronobiology International</i> , 2017, 34, 1339-1353.	0.9	52
45	Trans-intestinal cholesterol efflux is not mediated through high density lipoprotein. <i>Journal of Lipid Research</i> , 2012, 53, 2017-2023.	2.0	51
46	Scavenger receptor BI and ABCG5/G8 differentially impact biliary sterol secretion and reverse cholesterol transport in mice. <i>Hepatology</i> , 2013, 58, 293-303.	3.6	51
47	Regulation of mdr2 P-glycoprotein expression by bile salts. <i>Biochemical Journal</i> , 1997, 321, 389-395.	1.7	50
48	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
49	Role of Intestinal Microbiome in Lipid and Glucose Metabolism in Diabetes Mellitus. <i>Clinical Therapeutics</i> , 2015, 37, 1172-1177.	1.1	46
50	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
51	Predictive value of targeted proteomics for coronary plaque morphology in patients with suspected coronary artery disease. <i>EBioMedicine</i> , 2019, 39, 109-117.	2.7	42
52	Liver X Receptor Regulates Triglyceride Absorption Through Intestinal Down-regulation of Scavenger Receptor Class B, Type 1. <i>Gastroenterology</i> , 2016, 150, 650-658.	0.6	41
53	Deficiency of the oxygen sensor prolyl hydroxylase 1 attenuates hypercholesterolaemia, atherosclerosis, and hyperglycaemia. <i>European Heart Journal</i> , 2016, 37, 2993-2997.	1.0	40
54	Biliary effects of liraglutide and sitagliptin, a 12-week randomized placebo-controlled trial in type 2 diabetes patients. <i>Diabetes, Obesity and Metabolism</i> , 2016, 18, 1217-1225.	2.2	39

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55	Therapeutic modulation of the bile acid pool by <i>Cyp8b1</i> knockdown protects against nonalcoholic fatty liver disease in mice. <i>FASEB Journal</i> , 2018, 32, 3792-3802.	0.2	37
56	Hepatic bile versus gallbladder bile: A comparison of protein and lipid concentration and composition in cholesterol gallstone patients. <i>Hepatology</i> , 1998, 28, 11-16.	3.6	36
57	Transintestinal cholesterol excretion in humans. <i>Current Opinion in Lipidology</i> , 2018, 29, 10-17.	1.2	35
58	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
59	Role the TICE?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1452-1453.	1.1	33
60	FXR: the key to benefits in bariatric surgery?. <i>Nature Medicine</i> , 2014, 20, 337-338.	15.2	33
61	Bioenergetic cues shift FXR splicing towards FXR Δ 2 to modulate hepatic lipolysis and fatty acid metabolism. <i>Molecular Metabolism</i> , 2015, 4, 891-902.	3.0	33
62	Gut microbiota, metabolism and psychopathology: A critical review and novel perspectives. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2018, 55, 283-293.	2.7	31
63	Running wheel activity delays mitochondrial respiratory flux decline in aging mouse muscle via a post-transcriptional mechanism. <i>Aging Cell</i> , 2018, 17, e12700.	3.0	31
64	Serum TG-lowering properties of plant sterols and stanols are associated with decreased hepatic VLDL secretion. <i>Journal of Lipid Research</i> , 2014, 55, 2554-2561.	2.0	30
65	Hepatic Farnesoid X-Receptor Isoforms Δ 2 and Δ 4 Differentially Modulate Bile Salt and Lipoprotein Metabolism in Mice. <i>PLoS ONE</i> , 2014, 9, e115028.	1.1	30
66	Living on the edge: substrate competition explains loss of robustness in mitochondrial fatty-acid oxidation disorders. <i>BMC Biology</i> , 2016, 14, 107.	1.7	27
67	Lipopolysaccharide Lowers Cholesteryl Ester Transfer Protein by Activating F4/80 ⁺ Clec4f ⁺ Vsig4 ⁺ Ly6C ^{hi} Kupffer Cell Subsets. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	27
68	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
69	The TICE Pathway: Mechanisms and Lipid-Lowering Therapies. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021, 15, 70.	0.5	25
70	Effects of fecal microbiota transplant on DNA methylation in subjects with metabolic syndrome. <i>Gut Microbes</i> , 2021, 13, 1993513.	4.3	25
71	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.	1.1	24
72	Effect of cholecystectomy on bile acid synthesis and circulating levels of fibroblast growth factor 19. <i>Annals of Hepatology</i> , 2015, 14, 710-21.	0.6	24

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73	Atorvastatin accelerates clearance of lipoprotein remnants generated by activated brown fat to further reduce hypercholesterolemia and atherosclerosis. <i>Atherosclerosis</i> , 2017, 267, 116-126.	0.4	23
74	Transhepatic bile acid kinetics in pigs and humans. <i>Clinical Nutrition</i> , 2018, 37, 1406-1414.	2.3	23
75	Novel role of a triglyceride-synthesizing enzyme: DGAT1 at the crossroad between triglyceride and cholesterol metabolism. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 1132-1141.	1.2	22
76	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
77	Mechanism of bile salt-induced mucin secretion by cultured dog gallbladder epithelial cells. <i>Biochemical Journal</i> , 1996, 316, 873-877.	1.7	20
78	Cholesterol-induced hepatic inflammation does not contribute to the development of insulin resistance in male LDL receptor knockout mice. <i>Atherosclerosis</i> , 2014, 232, 390-396.	0.4	20
79	Impaired Bile Acid Homeostasis in Children with Severe Acute Malnutrition. <i>PLoS ONE</i> , 2016, 11, e0155143.	1.1	20
80	An evaluation of the therapeutic potential of fecal microbiota transplantation to treat infectious and metabolic diseases. <i>EMBO Molecular Medicine</i> , 2017, 9, 1-3.	3.3	19
81	Male apoE*3-Leiden.CETP mice on high-fat high-cholesterol diet exhibit a biphasic dyslipidemic response, mimicking the changes in plasma lipids observed through life in men. <i>Physiological Reports</i> , 2017, 5, e13376.	0.7	19
82	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
83	Efficient reabsorption of transintestinally excreted cholesterol is a strong determinant for cholesterol disposal in mice. <i>Journal of Lipid Research</i> , 2019, 60, 1562-1572.	2.0	19
84	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
85	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
86	Hepatocytes contribute to residual glucose production in a mouse model for glycogen storage disease type Ia. <i>Hepatology</i> , 2017, 66, 2042-2054.	3.6	18
87	In Silico Analysis Identifies Intestinal Transit as a Key Determinant of Systemic Bile Acid Metabolism. <i>Frontiers in Physiology</i> , 2018, 9, 631.	1.3	18
88	Evaluating computational models of cholesterol metabolism. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 1360-1376.	1.2	17
89	Hepatic ABCG5/G8 overexpression substantially increases biliary cholesterol secretion but does not impact in vivo macrophage-to-feces RCT. <i>Atherosclerosis</i> , 2015, 243, 402-406.	0.4	16
90	Prolonged fibroblast growth factor 19 response in patients with primary sclerosing cholangitis after an oral chenodeoxycholic acid challenge. <i>Hepatology International</i> , 2017, 11, 132-140.	1.9	16

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91	Chronic infusion of tauroolithocholate into the brain increases fat oxidation in mice. <i>Journal of Endocrinology</i> , 2018, 236, 85-97.	1.2	16
92	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
93	A Computational Model for the Analysis of Lipoprotein Distributions in the Mouse: Translating FPLC Profiles to Lipoprotein Metabolism. <i>PLoS Computational Biology</i> , 2014, 10, e1003579.	1.5	15
94	Forward Individualized Medicine from Personal Genomes to Interactomes. <i>Frontiers in Physiology</i> , 2015, 6, 364.	1.3	15
95	Whole-Body Vibration Partially Reverses Aging-Induced Increases in Visceral Adiposity and Hepatic Lipid Storage in Mice. <i>PLoS ONE</i> , 2016, 11, e0149419.	1.1	15
96	Hormesis in Cholestatic Liver Disease; Preconditioning with Low Bile Acid Concentrations Protects against Bile Acid-Induced Toxicity. <i>PLoS ONE</i> , 2016, 11, e0149782.	1.1	15
97	Heterogeneity of Human Gallbladder Mucin in Bile. <i>Clinical Science</i> , 1994, 86, 67-74.	1.8	14
98	Immunoglobulins and β -1-acid glycoprotein do not contribute to the cholesterol crystallization-promoting effect of concanavalin A-binding biliary protein. <i>Hepatology</i> , 1994, 20, 626-632.	3.6	12
99	Analysis of micellar and vesicular lecithin and cholesterol in model bile using ^1H - and ^{31}P -NMR. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 1995, 3, 67-75.	1.1	12
100	Effect of minimal enteral feeding on recovery in a methotrexate-induced gastrointestinal mucositis rat model. <i>Supportive Care in Cancer</i> , 2016, 24, 1357-1364.	1.0	12
101	In vivo and in silico dynamics of the development of Metabolic Syndrome. <i>PLoS Computational Biology</i> , 2018, 14, e1006145.	1.5	12
102	Blocking Sodium-Taurocholate Cotransporting Polypeptide Stimulates Biliary Cholesterol and Phospholipid Secretion in Mice. <i>Hepatology</i> , 2020, 71, 247-258.	3.6	12
103	Fecal Bile Salts and the Development of Necrotizing Enterocolitis in Preterm Infants. <i>PLoS ONE</i> , 2017, 12, e0168633.	1.1	12
104	AAV8-mediated gene transfer of microRNA-132 improves beta cell function in mice fed a high-fat diet. <i>Journal of Endocrinology</i> , 2019, 240, 123-132.	1.2	12
105	Endogenous glucocorticoids exacerbate cholestasis-associated liver injury and hypercholesterolemia in mice. <i>Toxicology and Applied Pharmacology</i> , 2016, 306, 1-7.	1.3	11
106	Hyperinsulinemia Is Highly Associated With Markers of Hepatocytic Senescence in Two Independent Cohorts. <i>Diabetes</i> , 2022, 71, 1929-1936.	0.3	11
107	Increased activity in the biliary con A-binding fraction accounts for the difference in crystallization behavior in bile from Chilean gallstone patients compared with Dutch gallstone patients. <i>Hepatology</i> , 2001, 33, 328-332.	3.6	10
108	Lipid Transport into Bile and Role in Bile Formation. <i>Current Drug Targets Immune, Endocrine and Metabolic Disorders</i> , 2005, 5, 131-135.	1.8	10

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109	Effects of acute exercise on lipid content and dietary lipid uptake in liver and skeletal muscle of lean and diabetic rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 309, E874-E883.	1.8	10
110	Retrograde cholesterol transport in the human Caco-2/TC7 cell line: a model to study trans-intestinal cholesterol excretion in atherogenic and diabetic dyslipidemia. <i>Acta Diabetologica</i> , 2017, 54, 191-199.	1.2	10
111	Oral vancomycin treatment does not alter markers of postprandial inflammation in lean and obese subjects. <i>Physiological Reports</i> , 2019, 7, e14199.	0.7	10
112	Farnesoid X receptor and bile acids regulate vitamin A storage. <i>Scientific Reports</i> , 2019, 9, 19493.	1.6	10
113	Carcinoembryonic antigen-related cell adhesion molecule 1 is the 85-kilodalton pronase-resistant biliary glycoprotein in the cholesterol crystallization promoting low density protein-lipid complex. <i>Hepatology</i> , 2001, 34, 1075-1082.	3.6	9
114	Bile Acid Look-Alike Controls Life Span in <i>C. elegans</i> . <i>Cell Metabolism</i> , 2013, 18, 151-152.	7.2	9
115	Measurement of Intestinal and Peripheral Cholesterol Fluxes by a Dual- α -Tracer Balance Method. <i>Current Protocols in Mouse Biology</i> , 2016, 6, 408-434.	1.2	9
116	Parenteral nutrition impairs plasma bile acid and gut hormone responses to mixed meal testing in lean healthy men. <i>Clinical Nutrition</i> , 2021, 40, 1013-1021.	2.3	9
117	Cholestasis-associated glucocorticoid overexposure does not increase atherogenesis. <i>Journal of Endocrinology</i> , 2019, 242, 1-12.	1.2	7
118	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
119	The emerging role of bile acids as integrators of intermediary metabolism. <i>Journal of Hepatology</i> , 2006, 45, 337-338.	1.8	6
120	Transgenic overexpression of Niemann-Pick C2 protein promotes cholesterol gallstone formation in mice. <i>Journal of Hepatology</i> , 2016, 64, 361-369.	1.8	6
121	Model-based data analysis of individual human postprandial plasma bile acid responses indicates a major role for the gallbladder and intestine. <i>Physiological Reports</i> , 2020, 8, e14358.	0.7	6
122	Characterization of Whole Body Cholesterol Fluxes in the Mouse. <i>Current Protocols in Mouse Biology</i> , 2011, 1, 413-427.	1.2	5
123	Glucose Kinetics in the Collagen-Induced Arthritis Model: An All-in-One Model to Assess Both Efficacy and Metabolic Side Effects of Glucocorticoids. <i>PLoS ONE</i> , 2014, 9, e98684.	1.1	4
124	An unexpected role for bile acid synthesis in adaptation to low temperature. <i>Nature Medicine</i> , 2017, 23, 800-802.	15.2	4
125	Domain intelligible models. <i>Methods</i> , 2018, 149, 69-73.	1.9	4
126	Metabolic effects of PCSK9 inhibition with Evolocumab in subjects with elevated Lp(a). <i>Lipids in Health and Disease</i> , 2020, 19, 91.	1.2	4

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127	Protein Phosphatase 1 Regulatory Subunit 3B Genotype at rs4240624 Has a Major Effect on Gallbladder Bile Composition. <i>Hepatology Communications</i> , 2021, 5, 244-257.	2.0	4
128	Fecal microbiota transplantation does not alter bacterial translocation and visceral adipose tissue inflammation in individuals with obesity. <i>Obesity Science and Practice</i> , 2022, 8, 56-65.	1.0	4
129	Identification of Discriminating Metabolic Pathways and Metabolites in Human PBMCs Stimulated by Various Pathogenic Agents. <i>Frontiers in Physiology</i> , 2018, 9, 139.	1.3	3
130	A hierarchical dynamic model used for investigating feed efficiency and its relationship with hepatic gene expression in APOE*3â€œLeiden.CETP mice. <i>Physiological Reports</i> , 2021, 9, e14832.	0.7	2
131	Running wheel access fails to resolve impaired sustainable health in mice feeding a high fat sucrose diet. <i>Aging</i> , 2019, 11, 1564-1579.	1.4	2
132	Bile Acids and Cholestasis. <i>Gastroenterology</i> , 2013, 144, e17-e18.	0.6	1
133	Association of hemoglobin A1C with circulating metabolites in Dutch with European, African Surinamese and Ghanaian background. <i>Nutrition and Diabetes</i> , 2019, 9, 15.	1.5	1
134	Stearoyl-CoA Desaturase Deficiency, Hypercholesterolaemia, Cholestasis and Diabetes. <i>Novartis Foundation Symposium</i> , 0, , 47-57.	1.2	1
135	Gallstone Formation Follows a Different Trajectory in Bariatric Patients Compared to Nonbariatric Patients. <i>Metabolites</i> , 2021, 11, 682.	1.3	1
136	PS2 - 9. Obesity changes microRNA expression in islets in mice. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2012, 10, 105-105.	0.0	0
137	Unexpected cholesterol gallstones. <i>Hepatology</i> , 2016, 64, 711-713.	3.6	0
138	Reply. <i>Hepatology</i> , 2020, 72, 1885-1886.	3.6	0
139	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.	0.2	0
140	Maternal western style diet programs the development of fatty liver in mice. <i>FASEB Journal</i> , 2012, 26, 829.3.	0.2	0