Brian N Finck

List of Publications by Year
in descending order

131 papers	14,855 citations	27035 58 h-index	21239 119 g-index
144 all docs	144 docs citations	144 times ranked	20918 citing authors

#	Article	IF	Citations
1	PGC-1 coactivators: inducible regulators of energy metabolism in health and disease. Journal of Clinical Investigation, 2006, 116, 615-622.	3.9	1,193
2	mTOR Complex 1 Regulates Lipin 1 Localization to Control the SREBP Pathway. Cell, 2011, 146, 408-420.	13.5	1,002
3	PGC-1Î± Deficiency Causes Multi-System Energy Metabolic Derangements: Muscle Dysfunction, Abnormal Weight Control and Hepatic Steatosis. PLoS Biology, 2005, 3, e101.	2.6	817
4	The cardiac phenotype induced by PPARÎ± overexpression mimics that caused by diabetes mellitus. Journal of Clinical Investigation, 2002, 109, 121-130.	3.9	722
5	FGF21 induces PGC-1Î± and regulates carbohydrate and fatty acid metabolism during the adaptive starvation response. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 10853-10858.	3.3	605
6	Lipin 1 is an inducible amplifier of the hepatic PGC-1Î±/PPARÎ± regulatory pathway. Cell Metabolism, 2006, 4, 199-210.	7.2	481
7	A critical role for PPARÂ-mediated lipotoxicity in the pathogenesis of diabetic cardiomyopathy: Modulation by dietary fat content. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 1226-1231.	3.3	478
8	The cardiac phenotype induced by PPARÎ± overexpression mimics that caused by diabetes mellitus. Journal of Clinical Investigation, 2002, 109, 121-130.	3.9	458
9	Dietary Fat and Carbohydrates Differentially Alter Insulin Sensitivity During Caloric Restriction. Gastroenterology, 2009, 136, 1552-1560.	0.6	382
10	Tauroursodeoxycholic Acid May Improve Liver and Muscle but Not Adipose Tissue Insulin Sensitivity in Obese Men and Women. Diabetes, 2010, 59, 1899-1905.	0.3	343
11	FGF15/19 Regulates Hepatic Glucose Metabolism by Inhibiting the CREB-PGC-1Î± Pathway. Cell Metabolism, 2011, 13, 729-738.	7.2	331
12	OXPAT/PAT-1 Is a PPAR-Induced Lipid Droplet Protein That Promotes Fatty Acid Utilization. Diabetes, 2006, 55, 3418-3428.	0.3	276
13	Peroxisome Proliferatorâ€“Activated Receptor Î³ Coactivator-1 (PGC-1) Regulatory Cascade in Cardiac Physiology and Disease. Circulation, 2007, 115, 2540-2548.	1.6	242
14	A potential link between muscle peroxisome proliferator- activated receptor-Î± signaling and obesity-related diabetes. Cell Metabolism, 2005, 1, 133-144.	7.2	241
15	Emerging therapeutic approaches for the treatment of NAFLD and type 2 diabetes mellitus. Nature Reviews Endocrinology, 2021, 17, 484-495.	4.3	224
16	Trehalose inhibits solute carrier 2A (SLC2A) proteins to induce autophagy and prevent hepatic steatosis. Science Signaling, 2016, 9, ra21.	1.6	223
17	ATM-dependent suppression of stress signaling reduces vascular disease in metabolic syndrome. Cell Metabolism, 2006, 4, 377-389.	7.2	222
18	CD36 Deficiency Rescues Lipotoxic Cardiomyopathy. Circulation Research, 2007, 100, 1208-1217.	2.0	214

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19	Mitochondrial Pyruvate Import Promotes Long-Term Survival of Antibody-Secreting Plasma Cells. Immunity, 2016, 45, 60-73.	6.6	212
20	PPARs and nonalcoholic fatty liver disease. Biochimie, 2017, 136, 65-74.	1.3	210
21	Exercise but not diet-induced weight loss decreases skeletal muscle inflammatory gene expression in frail obese elderly persons. Journal of Applied Physiology, 2008, 105, 473-478.	1.2	208
22	Insulin-Resistant Heart Exhibits a Mitochondrial Biogenic Response Driven by the Peroxisome Proliferator-Activated Receptor-Î±/PGC-1Î± Gene Regulatory Pathway. Circulation, 2007, 115, 909-917.	1.6	199
23	Mitochondrial pyruvate transport: a historical perspective and future research directions. Biochemical Journal, 2015, 466, 443-454.	1.7	188
24	Dexamethasone induction of hypertension and diabetes is PPAR-Î± dependent in LDL receptorâ€“null mice. Nature Medicine, 2003, 9, 1069-1075.	15.2	187
25	The PPAR regulatory system in cardiac physiology and disease. Cardiovascular Research, 2007, 73, 269-277.	1.8	185
26	IRE1Î±-XBP1s Induces PDI Expression to Increase MTP Activity for Hepatic VLDL Assembly and Lipid Homeostasis. Cell Metabolism, 2012, 16, 473-486.	7.2	181
27	Loss of Mitochondrial Pyruvate Carrier 2 in the Liver Leads to Defects in Gluconeogenesis and Compensation via Pyruvate-Alanine Cycling. Cell Metabolism, 2015, 22, 682-694.	7.2	179
28	Dynamic Shifts in the Composition of Resident and Recruited Macrophages Influence Tissue Remodeling in NASH. Cell Reports, 2021, 34, 108626.	2.9	164
29	In Vivo and in Vitro Evidence for the Involvement of Tumor Necrosis Factor-Î± in the Induction of Leptin by Lipopolysaccharide*. Endocrinology, 1998, 139, 2278-2283.	1.4	159
30	The Functional Characterization of Long Noncoding RNASPRY4-IT1in Human Melanoma Cells. Oncotarget, 2014, 5, 8959-8969.	0.8	142
31	Identification of a Mitochondrial Target of Thiazolidinedione Insulin Sensitizers (mTOT)â€”Relationship to Newly Identified Mitochondrial Pyruvate Carrier Proteins. PLoS ONE, 2013, 8, e61551.	1.1	141
32	Peroxisome Proliferator-activated Receptor Î± (PPARÎ±) Signaling in the Gene Regulatory Control of Energy Metabolism in the Normal and Diseased Heart. Journal of Molecular and Cellular Cardiology, 2002, 34, 1249-1257.	0.9	139
33	Dual function lipin proteins and glycerolipid metabolism. Trends in Endocrinology and Metabolism, 2011, 22, 226-233.	3.1	138
34	Interleukin (IL)-10 inhibits IL-6 production in microglia by preventing activation of NF-ÎºB. Molecular Brain Research, 2000, 77, 138-147.	2.5	115
35	Cardiac-Specific Overexpression of Peroxisome Proliferator-Activated Receptor-Â Causes Insulin Resistance in Heart and Liver. Diabetes, 2005, 54, 2514-2524.	0.3	113
36	Regulation of hepatic lipin-1 by ethanol: Role of AMP-activated protein kinase/sterol regulatory element-binding protein 1 signaling in mice. Hepatology, 2012, 55, 437-446.	3.6	112

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37	Targeting the mitochondrial pyruvate carrier attenuates fibrosis in a mouse model of nonalcoholic steatohepatitis. Hepatology, 2017, 65, 1543-1556.	3.6	110
38	Effect of Roux-en-Y Gastric Bypass and Laparoscopic Adjustable Gastric Banding on Branched-Chain Amino Acid Metabolism. Diabetes, 2013, 62, 2757-2761.	0.3	108
39	Chronic activation of PPARÎ± is detrimental to cardiac recovery after ischemia. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 290, H87-H95.	1.5	106
40	Lipin 1 Represses NFATc4 Transcriptional Activity in Adipocytes To Inhibit Secretion of Inflammatory Factors. Molecular and Cellular Biology, 2010, 30, 3126-3139.	1.1	105
41	Insulin Resistance and Metabolic Derangements in Obese Mice Are Ameliorated by a Novel Peroxisome Proliferator-activated Receptor Î³-sparing Thiazolidinedione. Journal of Biological Chemistry, 2012, 287, 23537-23548.	1.6	105
42	Diminished Hepatic Gluconeogenesis via Defects in Tricarboxylic Acid Cycle Flux in Peroxisome Proliferator-activated Receptor Î³ Coactivator-1Î± (PGC-1Î±)-deficient Mice*. Journal of Biological Chemistry, 2006, 281, 19000-19008.	1.6	99
43	Chronic Inhibition of Pyruvate Dehydrogenase in Heart Triggers an Adaptive Metabolic Response. Journal of Biological Chemistry, 2011, 286, 11155-11162.	1.6	97
44	Mitochondrial Pyruvate Carrier 2 Hypomorphism in Mice Leads to Defects in Glucose-Stimulated Insulin Secretion. Cell Reports, 2014, 7, 2042-2053.	2.9	94
45	Mouse models of mitochondrial dysfunction and heart failure. Journal of Molecular and Cellular Cardiology, 2005, 38, 81-91.	0.9	87
46	Targeting Metabolism, Insulin Resistance, and Diabetes to Treat Nonalcoholic Steatohepatitis. Diabetes, 2018, 67, 2485-2493.	0.3	82
47	Evidence for regulated monoacylglycerol acyltransferase expression and activity in human liver. Journal of Lipid Research, 2012, 53, 990-999.	2.0	81
48	Alterations in Hepatic Metabolism in fld Mice Reveal a Role for Lipin 1 in Regulating VLDL-Triacylglyceride Secretion. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1738-1744.	1.1	80
49	Nutritional modulation of heart failure in mitochondrial pyruvate carrierâ€“deficient mice. Nature Metabolism, 2020, 2, 1232-1247.	5.1	74
50	Glucose Transporter 8 (GLUT8) Mediates Fructose-induced de Novo Lipogenesis and Macrosteatosis. Journal of Biological Chemistry, 2014, 289, 10989-10998.	1.6	71
51	Hepatic Lipin 1Î² Expression Is Diminished in Insulin-Resistant Obese Subjects and Is Reactivated by Marked Weight Loss. Diabetes, 2007, 56, 2395-2399.	0.3	68
52	The PPAR<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="E1"><mml:mi>Î±</mml:mi></mml:math>-PGC-1<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="E2"><mml:mi>Î±</mml:mi></mml:math>Axis Controls Cardiac Energy Metabolism in Healthy and Diseased Myocardium. PPAR Research, 2008, 2008, 1-10.	1.1	66
53	Tumor necrosis factor (TNF)-Î± induces leptin production through the p55 TNF receptor. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2000, 278, R537-R543.	0.9	64
54	Abrogating Monoacylglycerol Acyltransferase Activity in Liver Improves Glucose Tolerance and Hepatic Insulin Signaling in Obese Mice. Diabetes, 2014, 63, 2284-2296.	0.3	64

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55	Lipin 2 Is a Liver-enriched Phosphatidate Phosphohydrolase Enzyme That Is Dynamically Regulated by Fasting and Obesity in Mice. Journal of Biological Chemistry, 2009, 284, 6763-6772.	1.6	63
56	Liver regeneration is impaired in lipodystrophic fatty liver dystrophy mice. Hepatology, 2010, 52, 2109-2117.	3.6	63
57	Time Course of Alterations in Myocardial Glucose Utilization in the Zucker Diabetic Fatty Rat with Correlation to Gene Expression of Glucose Transporters: A Small-Animal PET Investigation. Journal of Nuclear Medicine, 2008, 49, 1320-1327.	2.8	62
58	Hepatic-specific lipin-1 deficiency exacerbates experimental alcohol-induced steatohepatitis in mice. Hepatology, 2013, 58, 1953-1963.	3.6	60
59	Mice with an adipocyte-specific lipin 1 separation-of-function allele reveal unexpected roles for phosphatidic acid in metabolic regulation. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 642-647.	3.3	57
60	The peptide hormone adropin regulates signal transduction pathways controlling hepatic glucose metabolism in a mouse model of diet-induced obesity. Journal of Biological Chemistry, 2019, 294, 13366-13377.	1.6	52
61	NADPH and Glutathione Redox Link TCA Cycle Activity to Endoplasmic Reticulum Homeostasis. IScience, 2020, 23, 101116.	1.9	51
62	Dynamic and differential regulation of proteins that coat lipid droplets in fatty liver dystrophic mice. Journal of Lipid Research, 2010, 51, 554-563.	2.0	49
63	Glucose Transporter-8 (GLUT8) Mediates Glucose Intolerance and Dyslipidemia in High-Fructose Diet-Fed Male Mice. Molecular Endocrinology, 2013, 27, 1887-1896.	3.7	47
64	Tumor necrosis factor-? regulates secretion of the adipocyte-derived cytokine, leptin. Microscopy Research and Technique, 2000, 50, 209-215.	1.2	42
65	Fasting-Induced Transcription Factors Repress Vitamin D Bioactivation, a Mechanism for Vitamin D Deficiency in Diabetes. Diabetes, 2019, 68, 918-931.	0.3	42
66	Cardiac lipin 1 expression is regulated by the peroxisome proliferator activated receptor Î³ coactivator 1Î±/estrogen related receptor axis. Journal of Molecular and Cellular Cardiology, 2011, 51, 120-128.	0.9	40
67	Inhibiting Monoacylglycerol Acyltransferase 1 Ameliorates Hepatic Metabolic Abnormalities but Not Inflammation and Injury in Mice. Journal of Biological Chemistry, 2014, 289, 30177-30188.	1.6	40
68	Does Diacylglycerol Accumulation in Fatty Liver Disease Cause Hepatic Insulin Resistance?. BioMed Research International, 2015, 2015, 1-6.	0.9	39
69	Fatty Acid Oxidation Promotes Cardiomyocyte Proliferation Rate but Does Not Change Cardiomyocyte Number in Infant Mice. Frontiers in Cell and Developmental Biology, 2019, 7, 42.	1.8	39
70	G-Protein Signaling Participates in the Development of Diabetic Cardiomyopathy. Diabetes, 2004, 53, 3082-3090.	0.3	37
71	Anorexia, weight loss and increased plasma interleukin-6 caused by chronic intracerebroventricular infusion of interleukin-1 Î² in the rat. Brain Research, 1997, 761, 333-337.	1.1	36
72	The role of the peroxisome proliferator-activated receptor alpha pathway in pathological remodeling of the diabetic heart. Current Opinion in Clinical Nutrition and Metabolic Care, 2004, 7, 391-396.	1.3	36

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73	An ancestral role for the mitochondrial pyruvate carrier in glucose-stimulated insulin secretion. Molecular Metabolism, 2016, 5, 602-614.	3.0	36
74	Hepatic Expression of Cell Deathâ€“inducing DFFAâ€like Effector C in Obese Subjects Is Reduced by Marked Weight Loss. Obesity, 2010, 18, 417-419.	1.5	35
75	Complex Interplay between the Lipin 1 and the Hepatocyte Nuclear Factor 4 Î± (HNF4Î±) Pathways to Regulate Liver Lipid Metabolism. PLoS ONE, 2012, 7, e51320.	1.1	34
76	Macrophage-Associated Lipin-1 Enzymatic Activity Contributes to Modified Low-Density Lipoproteinâ€“Induced Proinflammatory Signaling and Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 324-334.	1.1	34
77	Peroxisome Proliferator-activated Receptor-Î³ Coactivator-1Î± (PGC-1Î±) Stimulates VLDL Assembly through Activation of Cell Death-inducing DFFA-like Effector B (CideB). Journal of Biological Chemistry, 2010, 285, 25996-26004.	1.6	32
78	PGC-1Î² and ChREBP partner to cooperatively regulate hepatic lipogenesis in a glucose concentration-dependent manner. Molecular Metabolism, 2013, 2, 194-204.	3.0	31
79	In Vivo Metabolic Phenotyping of Myocardial Substrate Metabolism in Rodents. Circulation: Cardiovascular Imaging, 2009, 2, 373-381.	1.3	30
80	Loss of lipin 1â€mediated phosphatidic acid phosphohydrolase activity in muscle leads to skeletal myopathy in mice. FASEB Journal, 2019, 33, 652-667.	0.2	30
81	Lipin 2 Binds Phosphatidic Acid by the Electrostatic Hydrogen Bond Switch Mechanism Independent of Phosphorylation. Journal of Biological Chemistry, 2014, 289, 18055-18066.	1.6	28
82	Rhabdomyolysis-Associated Mutations in Human LPIN1 Lead to Loss of Phosphatidic Acid Phosphohydrolase Activity. JIMD Reports, 2015, 23, 113-122.	0.7	28
83	Liver-Specific PGC-1beta Deficiency Leads to Impaired Mitochondrial Function and Lipogenic Response to Fasting-Refeeding. PLoS ONE, 2012, 7, e52645.	1.1	28
84	Lipin proteins form homo- and hetero-oligomers. Biochemical Journal, 2010, 432, 65-76.	1.7	27
85	Lipin deactivation after acetaminophen overdose causes phosphatidic acid accumulation in liver and plasma in mice and humans and enhances liver regeneration. Food and Chemical Toxicology, 2018, 115, 273-283.	1.8	27
86	Treating Hepatic Steatosis and Fibrosis by Modulating Mitochondrial Pyruvate Metabolism. Cellular and Molecular Gastroenterology and Hepatology, 2019, 7, 275-284.	2.3	27
87	Recent Advances in the Medicinal Chemistry of Farnesoid X Receptor. Journal of Medicinal Chemistry, 2021, 64, 17545-17571.	2.9	27
88	Regulation of Signaling and Metabolism by Lipin-mediated Phosphatidic Acid Phosphohydrolase Activity. Biomolecules, 2020, 10, 1386.	1.8	26
89	Metabolic importance of adipose tissue monoacylglycerol acyltransferase 1 in mice and humans. Journal of Lipid Research, 2018, 59, 1630-1639.	2.0	25
90	The impact of dietâ€induced hepatic steatosis in a murine model of hepatic ischemia/reperfusion injury. Liver Transplantation, 2018, 24, 908-921.	1.3	25

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91	Hepatic tristetraprolin promotes insulin resistance through RNA destabilization of FGF21. JCI Insight, 2018, 3, .	2.3	25
92	Liver-specific loss of lipin-1-mediated phosphatidic acid phosphatase activity does not mitigate intrahepatic TG accumulation in mice. Journal of Lipid Research, 2015, 56, 848-858.	2.0	24
93	The inhibitor of glycerol 3-phosphate acyltransferase FSG67 blunts liver regeneration after acetaminophen overdose by altering GSK3Î² and Wnt/Î²-catenin signaling. Food and Chemical Toxicology, 2019, 125, 279-288.	1.8	24
94	Anti-inflammatory agents inhibit the induction of leptin by tumor necrosis factor-Î±. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2002, 282, R1429-R1435.	0.9	22
95	An Animal Model with a Cardiomyocyte-Specific Deletion of Estrogen Receptor Alpha: Functional, Metabolic, and Differential Network Analysis. PLoS ONE, 2014, 9, e101900.	1.1	22
96	Myeloid Cell-Specific Lipin-1 Deficiency Stimulates Endocrine Adiponectin-FGF15 Axis and Ameliorates Ethanol-Induced Liver Injury in Mice. Scientific Reports, 2016, 6, 34117.	1.6	21
97	Treating fatty liver disease by modulating mitochondrial pyruvate metabolism. Hepatology Communications, 2017, 1, 193-197.	2.0	21
98	Mitochondrial pyruvate carrier inhibitors improve metabolic parameters in diet-induced obese mice. Journal of Biological Chemistry, 2022, 298, 101554.	1.6	20
99	Intracerebroventricular injection of lipopolysaccharide increases plasma leptin levels. NeuroReport, 1999, 10, 153-156.	0.6	18
100	The beneficial metabolic effects of insulin sensitizers are not attenuated by mitochondrial pyruvate carrier 2 hypomorphism. Experimental Physiology, 2017, 102, 985-999.	0.9	18
101	Silencing alanine transaminase 2 in diabetic liver attenuates hyperglycemia by reducing gluconeogenesis from amino acids. Cell Reports, 2022, 39, 110733.	2.9	18
102	Synthesis and evaluation of a bromine-76-labeled PPARÎ³ antagonist 2-bromo-5-nitro-N-phenylbenzamide. Nuclear Medicine and Biology, 2006, 33, 847-854.	0.3	17
103	Lipin-1 Contributes to IL-4 Mediated Macrophage Polarization. Frontiers in Immunology, 2020, 11, 787.	2.2	14
104	A mutation in Siteâ€1 Protease is associated with a complex phenotype that includes episodic hyperCKemia and focal myoedema. Molecular Genetics & Genomic Medicine, 2019, 7, e00733.	0.6	13
105	The mitochondrial pyruvate carrier at the crossroads of intermediary metabolism. American Journal of Physiology - Endocrinology and Metabolism, 2022, 323, E33-E52.	1.8	13
106	Synthesis, radiolabeling and initial in vivo evaluation of [11C]KSM-01 for imaging PPAR-Î± receptors. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 6233-6236.	1.0	12
107	Inhibition of the Mitochondrial Pyruvate Carrier by Tolylfluanid. Endocrinology, 2018, 159, 609-621.	1.4	12
108	Hepatic monoacylglycerol acyltransferase 1 is induced by prolonged food deprivation to modulate the hepatic fasting response. Journal of Lipid Research, 2019, 60, 528-538.	2.0	12

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109	Monoacylglycerol Acyltransferase 1 Knockdown Exacerbates Hepatic Ischemia/Reperfusion Injury in Mice With Hepatic Steatosis. Liver Transplantation, 2021, 27, 116-133.	1.3	12
110	Importance of Adipose Tissue NAD+ Biology in Regulating Metabolic Flexibility. Endocrinology, 2021, 162, .	1.4	12
111	Myocardial Lipin 1 knockout in mice approximates cardiac effects of human LPIN1 mutations. JCI Insight, 2021, 6, .	2.3	12
112	Head Over Hepatocytes for FGF21. Diabetes, 2014, 63, 4013-4015.	0.3	11
113	Exogenous phosphatidic acid reduces acetaminophen-induced liver injury in mice by activating hepatic interleukin-6 signaling through inter-organ crosstalk. Acta Pharmaceutica Sinica B, 2021, 11, 3836-3846.	5.7	11
114	Effects of PPARÎ± on cardiac glucose metabolism: a transcriptional equivalent of the glucose-fatty acid cycle?. Expert Review of Cardiovascular Therapy, 2006, 4, 161-171.	0.6	10
115	Targeting hepatocyte carbohydrate transport to mimic fasting and calorie restriction. FEBS Journal, 2021, 288, 3784-3798.	2.2	8
116	Multiple antisense oligonucleotides targeted against monoacylglycerol acyltransferase 1 (Mogat1) improve glucose metabolism independently of Mogat1. Molecular Metabolism, 2021, 49, 101204.	3.0	8
117	Macrophage-Associated Lipin-1 Promotes Î²-Oxidation in Response to Proresolving Stimuli. ImmunoHorizons, 2020, 4, 659-669.	0.8	8
118	Short Term Albuterol Administration Induces a Marked Increase in Muscle Protein Synthesis in Older Adults. Medicine and Science in Sports and Exercise, 2010, 42, 75-76.	0.2	8
119	Identification of Novel Mitochondrial Pyruvate Carrier Inhibitors by Homology Modeling and Pharmacophore-Based Virtual Screening. Biomedicines, 2022, 10, 365.	1.4	8
120	Targeting Hepatic Glycerolipid Synthesis and Turnover to Treat Fatty Liver Disease. Advances in Hepatology, 2014, 2014, 1-14.	1.3	7
121	Highâ€fatâ€dietâ€induced remission of diabetes in a subset of K ATP â€GOF insulinâ€secretoryâ€deficient mice. Diabetes, Obesity and Metabolism, 2018, 20, 2574-2584.	2.2	7
122	ChREBP refines the hepatic response to fructose to protect the liver from injury. Journal of Clinical Investigation, 2017, 127, 2533-2535.	3.9	7
123	Fatty Acid Desaturation Gets a NAD+ Reputation. Cell Metabolism, 2019, 29, 790-792.	7.2	4
124	Metabolic Mechanisms Connecting Alzheimerâ€™s and Parkinsonâ€™s Diseases: Potential Avenues for Novel Therapeutic Approaches. Frontiers in Molecular Biosciences, 0, 9, .	1.6	4
125	Myeloid-associated lipin-1 transcriptional co-regulatory activity is atheroprotective. Atherosclerosis, 2021, 330, 76-84.	0.4	3
126	Driving arginine catabolism to activate systemic autophagy. , 2022, 1, 65-69.		3

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127	Reply. Hepatology, 2018, 67, 2055-2056.	3.6	2
128	PPAR/PGC-1 Regulation of Metabolism in Cardiac Disease. , 2012, , 83-111.		1
129	A Sweet New Role for Ubiquitin-Specific Protease 2 in Controlling Hepatic Gluconeogenesis: FIG. 1.. Diabetes, 2012, 61, 993-994.	0.3	0
130	Mogat1 is a fastingâ€induced PPARÎ± target gene that plays a role in coordinating the hepatic response to food deprivation. FASEB Journal, 2018, 32, 812.14.	0.2	0
131	Something to mTORC About in NASH. Cellular and Molecular Gastroenterology and Hepatology, 2022, , .	2.3	0