Joel T Haas

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Triacylglycerol Synthesis Enzymes Mediate Lipid Droplet Growth by Relocalizing from the ER to Lipid Droplets. Developmental Cell, 2013, 24, 384-399.	3.1	623
2	Hepatic Insulin Resistance Is Sufficient to Produce Dyslipidemia and Susceptibility to Atherosclerosis. Cell Metabolism, 2008, 7, 125-134.	7.2	383
3	Lipid droplet biogenesis. Current Opinion in Cell Biology, 2014, 29, 39-45.	2.6	347
4	Pathophysiology and Mechanisms of Nonalcoholic Fatty Liver Disease. Annual Review of Physiology, 2016, 78, 181-205.	5.6	302
5	Hepatic insulin resistance directly promotes formation of cholesterol gallstones. Nature Medicine, 2008, 14, 778-782.	15.2	260
6	DGAT enzymes are required for triacylglycerol synthesis and lipid droplets in adipocytes. Journal of Lipid Research, 2011, 52, 657-667.	2.0	251
7	Triglyceride Synthesis by DGAT1 Protects Adipocytes from Lipid-Induced ER Stress during Lipolysis. Cell Metabolism, 2017, 26, 407-418.e3.	7.2	241
8	The FATP1–DGAT2 complex facilitates lipid droplet expansion at the ER–lipid droplet interface. Journal of Cell Biology, 2012, 198, 895-911.	2.3	224
9	Dysregulated lipid metabolism links NAFLD to cardiovascular disease. Molecular Metabolism, 2020, 42, 101092.	3.0	197
10	Hepatic Insulin Signaling Is Required for Obesity-Dependent Expression of SREBP-1c mRNA but Not for Feeding-Dependent Expression. Cell Metabolism, 2012, 15, 873-884.	7.2	172
11	Studies on the Substrate and Stereo/Regioselectivity of Adipose Triglyceride Lipase, Hormone-sensitive Lipase, and Diacylglycerol-O-acyltransferases. Journal of Biological Chemistry, 2012, 287, 41446-41457.	1.6	171
12	Nuclear Receptor Subfamily 1 Group D Member 1 Regulates Circadian Activity of NLRP3 Inflammasome to Reduce the Severity of Fulminant Hepatitis in Mice. Gastroenterology, 2018, 154, 1449-1464.e20.	0.6	144
13	Transcriptional Activation of Apolipoprotein CIII Expression by Glucose May Contribute to Diabetic Dyslipidemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 513-519.	1.1	129
14	DGAT1 mutation is linked to a congenital diarrheal disorder. Journal of Clinical Investigation, 2012, 122, 4680-4684.	3.9	127
15	PKCl̃ regulates hepatic insulin sensitivity and hepatosteatosis in mice and humans. Journal of Clinical Investigation, 2011, 121, 2504-2517.	3.9	115
16	Diacylglycerol Acyltransferase-1 Localizes Hepatitis C Virus NS5A Protein to Lipid Droplets and Enhances NS5A Interaction with the Viral Capsid Core. Journal of Biological Chemistry, 2013, 288, 9915-9923.	1.6	109
17	Transcriptional network analysis implicates altered hepatic immune function in NASH development and resolution. Nature Metabolism, 2019, 1, 604-614.	5.1	102
18	Metabolic and Innate Immune Cues Merge into a Specific Inflammatory Response via the UPR. Cell, 2019, 177, 1201-1216.e19.	13.5	100

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19	High confidence proteomic analysis of yeast LDs identifies additional droplet proteins and reveals connections to dolichol synthesis and sterol acetylation. Journal of Lipid Research, 2014, 55, 1465-1477.	2.0	92
20	Bile Acid Alterations Are Associated With Insulin Resistance, but Not With NASH, in Obese Subjects. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3783-3794.	1.8	78
21	Dissecting the role of insulin resistance in the metabolic syndrome. Current Opinion in Lipidology, 2009, 20, 206-210.	1.2	62
22	Chlamydia trachomatis Infection Leads to Defined Alterations to the Lipid Droplet Proteome in Epithelial Cells. PLoS ONE, 2015, 10, e0124630.	1.1	51
23	Bile acid alterations in nonalcoholic fatty liver disease, obesity, insulin resistance and type 2 diabetes: what do the human studies tell?. Current Opinion in Lipidology, 2019, 30, 244-254.	1.2	39
24	Plasma BCAA Changes in Patients With NAFLD Are Sex Dependent. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2311-2321.	1.8	39
25	Hepatic insulin receptor deficiency impairs the SREBP-2 response to feeding and statins. Journal of Lipid Research, 2014, 55, 659-667.	2.0	37
26	Diminished cytokine and chemokine expression in the central nervous system of GMF-deficient mice with experimental autoimmune encephalomyelitis. Brain Research, 2007, 1144, 239-247.	1.1	35
27	NASH-related increases in plasma bile acid levels depend on insulin resistance. JHEP Reports, 2021, 3, 100222.	2.6	24
28	GMF-Knockout Mice are Unable to Induce Brain-Derived Neurotrophic Factor after Exercise. Neurochemical Research, 2006, 31, 579-584.	1.6	23
29	CDKN2A/p16INK4a suppresses hepatic fatty acid oxidation through the AMPKα2-SIRT1-PPARα signaling pathway. Journal of Biological Chemistry, 2020, 295, 17310-17322.	1.6	17
30	The hepatocyte insulin receptor is required to program the liver clock and rhythmic gene expression. Cell Reports, 2022, 39, 110674.	2.9	12
31	Fasting the Microbiota to Improve Metabolism?. Cell Metabolism, 2017, 26, 584-585.	7.2	9
32	Posttranscriptional Regulation of the Human LDL Receptor by the U2-Spliceosome. Circulation Research, 2022, 130, 80-95.	2.0	9
33	Diminished degradation of myelin basic protein by anti-sulfatide antibody and interferon-Î ³ in myelin from glia maturation factor-deficient mice. Neuroscience Research, 2007, 58, 156-163.	1.0	7
34	Cholesterylâ€ester transfer protein (CETP): A Kupffer cell marker linking hepatic inflammation with atherogenic dyslipidemia?. Hepatology, 2015, 62, 1659-1661.	3.6	6
35	An oxidative stress paradox: time for a conceptual change?. Diabetologia, 2016, 59, 2514-2517.	2.9	5
36	Apolipoprotein F is reduced in humans with steatosis and controls plasma triglycerideâ€rich lipoprotein metabolism. Hepatology, 2023, 77, 1287-1302.	3.6	3

#	Article	IF	CITATIONS
37	Understanding lipid metabolism through hepatic steat-omics. Nature Reviews Endocrinology, 2019, 15, 321-322.	4.3	1