

Ulrike Taschler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1916587/publications.pdf>

Version: 2024-02-01

34
papers

1,506
citations

361388

20
h-index

395678

33
g-index

34
all docs

34
docs citations

34
times ranked

2313
citing authors

#	ARTICLE	IF	CITATIONS
1	KIAA1363 affects retinyl ester turnover in cultured murine and human hepatic stellate cells. <i>Journal of Lipid Research</i> , 2022, 63, 100173.	4.2	4
2	KIAA1363 is a Multifunctional Enzyme in Xenobiotic Detoxification and Lipid Ester Hydrolysis. <i>Metabolites</i> , 2022, 12, 516.	2.9	2
3	Advanced lipodystrophy reverses fatty liver in mice lacking adipocyte hormone-sensitive lipase. <i>Communications Biology</i> , 2021, 4, 323.	4.4	9
4	Monoacylglycerol lipase deficiency in the tumor microenvironment slows tumor growth in non-small cell lung cancer. <i>Oncotmmunology</i> , 2021, 10, 1965319.	4.6	10
5	Carboxylesterase 2 proteins are efficient diglyceride and monoglyceride lipases possibly implicated in metabolic disease. <i>Journal of Lipid Research</i> , 2021, 62, 100075.	4.2	23
6	MglI Knockout Mouse Resistance to Diet-Induced Dysmetabolism Is Associated with Altered Gut Microbiota. <i>Cells</i> , 2020, 9, 2705.	4.1	24
7	Metabolic regulation of the lysosomal cofactor bis(monoacylglycerol)phosphate in mice. <i>Journal of Lipid Research</i> , 2020, 61, 995-1003.	4.2	11
8	Dipeptidyl peptidase 3 modulates the renin-angiotensin system in mice. <i>Journal of Biological Chemistry</i> , 2020, 295, 13711-13723.	3.4	34
9	Lysosomal acid lipase is the major acid retinyl ester hydrolase in cultured human hepatic stellate cells but not essential for retinyl ester degradation. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158730.	2.4	9
10	The Lipolysome is a Highly Complex and Dynamic Protein Network Orchestrating Cytoplasmic Triacylglycerol Degradation. <i>Metabolites</i> , 2020, 10, 147.	2.9	15
11	Hepatocyte-specific deletion of lysosomal acid lipase leads to cholesteryl ester but not triglyceride or retinyl ester accumulation. <i>Journal of Biological Chemistry</i> , 2019, 294, 9118-9133.	3.4	14
12	Metabolic disease and ABHD6 alter the circulating bis(monoacylglycerol)phosphate profile in mice and humans. <i>Journal of Lipid Research</i> , 2019, 60, 1020-1031.	4.2	25
13	Intestine-specific Overexpression of Carboxylesterase 2c Protects Mice From Diet-Induced Liver Steatosis and Obesity. <i>Hepatology Communications</i> , 2019, 3, 227-245.	4.3	24
14	Monoglyceride lipase as a drug target: At the crossroads of arachidonic acid metabolism and endocannabinoid signaling. <i>Journal of Lipid Research</i> , 2017, 58, 35-46.		105
15	Hepatic Retinyl Ester Hydrolases and the Mobilization of Retinyl Ester Stores. <i>Nutrients</i> , 2017, 9, 13.	4.1	19
16	Cannabinoid Receptors in Regulating the GI Tract: Experimental Evidence and Therapeutic Relevance. <i>Handbook of Experimental Pharmacology</i> , 2016, 239, 343-362.	1.8	15
17	Liver disease alters high-density lipoprotein composition, metabolism and function. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 630-638.	2.4	64
18	Deletion of Monoglyceride Lipase in Astrocytes Attenuates Lipopolysaccharide-induced Neuroinflammation. <i>Journal of Biological Chemistry</i> , 2016, 291, 913-923.	3.4	55

#	ARTICLE	IF	CITATIONS
19	Monoacylglycerol Lipases Act as Evolutionarily Conserved Regulators of Non-oxidative Ethanol Metabolism. <i>Journal of Biological Chemistry</i> , 2016, 291, 11865-11875.	3.4	14
20	Lysosomal Acid Lipase Hydrolyzes Retinyl Ester and Affects Retinoid Turnover. <i>Journal of Biological Chemistry</i> , 2016, 291, 17977-17987.	3.4	40
21	Î±/Î² Hydrolase Domain-containing 6 (ABHD6) Degrades the Late Endosomal/Lysosomal Lipid Bis(monoacylglycero)phosphate. <i>Journal of Biological Chemistry</i> , 2015, 290, 29869-29881.	3.4	37
22	Genetic deletion of monoacylglycerol lipase leads to impaired cannabinoid receptor <sc>CB</sc>1</sub>R signaling and anxiety-like behavior. <i>Journal of Neurochemistry</i> , 2015, 135, 799-813.	3.9	74
23	Hypophagia and metabolic adaptations in mice with defective ATGL-mediated lipolysis cause resistance to HFD-induced obesity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 13850-13855.	7.1	58
24	Increased tonic cannabinoid CB1R activity and brain region-specific desensitization of CB1R Gi/o signaling axis in mice with global genetic knockout of monoacylglycerol lipase. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 77, 180-188.	4.0	23
25	Adipose triglyceride lipase is involved in the mobilization of triglyceride and retinoid stores of hepatic stellate cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 937-945.	2.4	40
26	ATGL and CGI-58 are lipid droplet proteins of the hepatic stellate cell line HSC-T6. <i>Journal of Lipid Research</i> , 2015, 56, 1972-1984.	4.2	32
27	Measurement of Lipolysis. <i>Methods in Enzymology</i> , 2014, 538, 171-193.	1.0	140
28	The Serine Hydrolase ABHD6 Is a Critical Regulator of the Metabolic Syndrome. <i>Cell Reports</i> , 2013, 5, 508-520.	6.4	108
29	Retinyl ester hydrolases and their roles in vitamin A homeostasis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012, 1821, 113-123.	2.4	46
30	The structure of monoacylglycerol lipase from <i>Bacillus</i> sp. H257 reveals unexpected conservation of the cap architecture between bacterial and human enzymes. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012, 1821, 1012-1021.	2.4	40
31	Monoglyceride Lipase Deficiency in Mice Impairs Lipolysis and Attenuates Diet-induced Insulin Resistance. <i>Journal of Biological Chemistry</i> , 2011, 286, 17467-17477.	3.4	224
32	Adipose triglyceride lipase plays a key role in the supply of the working muscle with fatty acids. <i>Journal of Lipid Research</i> , 2010, 51, 490-499.	4.2	89
33	Identification of Yju3p as functional orthologue of mammalian monoglyceride lipase in the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2010, 1801, 1063-1071.	2.4	54
34	Esterase 22 and beta-glucuronidase hydrolyze retinoids in mouse liver. <i>Journal of Lipid Research</i> , 2009, 50, 2514-2523.	4.2	25