Jing Ye

List of Publications by Year in descending order

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Version: 2024-02-01

201674 197818 2,530 48 27 49 citations h-index g-index papers 54 54 54 4081 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Up-Regulation of Mitochondrial Activity and Acquirement of Brown Adipose Tissue-Like Property in the White Adipose Tissue of Fsp27 Deficient Mice. PLoS ONE, 2008, 3, e2890.	2.5	223
2	Cideb, an ER- and Lipid Droplet-Associated Protein,ÂMediates VLDL Lipidation and Maturation byÂInteracting with Apolipoprotein B. Cell Metabolism, 2009, 9, 177-190.	16.2	196
3	Perilipin 5 improves hepatic lipotoxicity by inhibiting lipolysis. Hepatology, 2015, 61, 870-882.	7.3	164
4	Cidea promotes hepatic steatosis by sensing dietary fatty acids. Hepatology, 2012, 56, 95-107.	7.3	145
5	Downregulation of AMP-activated protein kinase by Cidea-mediated ubiquitination and degradation in brown adipose tissue. EMBO Journal, 2008, 27, 1537-1548.	7.8	143
6	Cideb Regulates Diet-Induced Obesity, Liver Steatosis, and Insulin Sensitivity by Controlling Lipogenesis and Fatty Acid Oxidation. Diabetes, 2007, 56, 2523-2532.	0.6	142
7	Lipid homeostasis and the formation of macrophage-derived foam cells in atherosclerosis. Protein and Cell, 2012, 3, 173-181.	11.0	132
8	Radiomics signature: A potential biomarker for the prediction of MGMT promoter methylation in glioblastoma. Journal of Magnetic Resonance Imaging, 2018, 47, 1380-1387.	3.4	107
9	Rab8a-AS160-MSS4 Regulatory Circuit Controls Lipid Droplet Fusion and Growth. Developmental Cell, 2014, 30, 378-393.	7.0	98
10	Cidea is an essential transcriptional coactivator regulating mammary gland secretion of milk lipids. Nature Medicine, 2012, 18, 235-243.	30.7	91
11	Insulin resistance and white adipose tissue inflammation are uncoupled in energetically challenged Fsp27-deficient mice. Nature Communications, 2015, 6, 5949.	12.8	87
12	CRISPR-assisted detection of RNA–protein interactions in living cells. Nature Methods, 2020, 17, 685-688.	19.0	82
13	Cidea controls lipid droplet fusion and lipid storage in brown and white adipose tissue. Science China Life Sciences, 2014, 57, 107-116.	4.9	75
14	Plin5 alleviates myocardial ischaemia/reperfusion injury by reducing oxidative stress through inhibiting the lipolysis of lipid droplets. Scientific Reports, 2017, 7, 42574.	3.3	56
15	Noninvasively evaluating the grading and IDH1 mutation status of diffuse gliomas by three-dimensional pseudo-continuous arterial spin labeling and diffusion-weighted imaging. Neuroradiology, 2018, 60, 693-702.	2.2	52
16	Opposing roles of cell death-inducing DFF45-like effector B and perilipin 2 in controlling hepatic VLDL lipidation. Journal of Lipid Research, 2012, 53, 1877-1889.	4.2	49
17	PRMT5 regulates RNA m6A demethylation for doxorubicin sensitivity in breast cancer. Molecular Therapy, 2022, 30, 2603-2617.	8.2	49
18	Geminin facilitates FoxO3 deacetylation to promote breast cancer cell metastasis. Journal of Clinical Investigation, 2017, 127, 2159-2175.	8.2	43

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19	Cell deathâ€inducing DFF45â€like effector, a lipid dropletâ€associated protein, might be involved in the differentiation of human adipocytes. FEBS Journal, 2010, 277, 4173-4183.	4.7	39
20	AIDA Selectively Mediates Downregulation of Fat Synthesis Enzymes by ERAD to Retard Intestinal Fat Absorption and Prevent Obesity. Cell Metabolism, 2018, 27, 843-853.e6.	16.2	38
21	Disruption of Plin5 degradation by CMA causes lipid homeostasis imbalance in NAFLD. Liver International, 2020, 40, 2427-2438.	3.9	35
22	LSDP5 Enhances Triglyceride Storage in Hepatocytes by Influencing Lipolysis and Fatty Acid \hat{l}^2 -Oxidation of Lipid Droplets. PLoS ONE, 2012, 7, e36712.	2.5	34
23	Proto-oncogene Src links lipogenesis via lipin-1 to breast cancer malignancy. Nature Communications, 2020, 11, 5842.	12.8	33
24	Cideb facilitates the lipidation of chylomicrons in the small intestine. Journal of Lipid Research, 2014, 55, 1279-1287.	4.2	31
25	Plin5 deficiency exacerbates pressure overload-induced cardiac hypertrophy and heart failure by enhancing myocardial fatty acid oxidation and oxidative stress. Free Radical Biology and Medicine, 2019, 141, 372-382.	2.9	31
26	Ribosomal S6 protein kinase 4 promotes radioresistance in esophageal squamous cell carcinoma. Journal of Clinical Investigation, 2020, 130, 4301-4319.	8.2	30
27	5-hydroxymethylcytosine loss is associated with poor prognosis for patients with WHO grade II diffuse astrocytomas. Scientific Reports, 2016, 6, 20882.	3.3	29
28	Heat shock protein 70 / MAGE-1 tumor vaccine can enhance the potency of MAGE-1–specific cellular immune responses in vivo. Cancer Immunology, Immunotherapy, 2004, 53, 825-834.	4.2	28
29	Expression of CIDE proteins in clear cell renal cell carcinoma and their prognostic significance. Molecular and Cellular Biochemistry, 2013, 378, 145-151.	3.1	25
30	Identification of lipid droplet-associated proteins in the formation of macrophage-derived foam cells using microarrays. International Journal of Molecular Medicine, 2010, 26, 231-9.	4.0	24
31	Reduced \hat{l}^2 -catenin Expression is Associated with Good Prognosis in Astrocytoma. Pathology and Oncology Research, 2010, 16, 253-257.	1.9	19
32	Cidec promotes the differentiation of human adipocytes by degradation of AMPKα through ubiquitin-proteasome pathway. Biochimica Et Biophysica Acta - General Subjects, 2015, 1850, 2552-2562.	2.4	19
33	IDH1 deficiency attenuates gluconeogenesis in mouse liver by impairing amino acid utilization. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 292-297.	7.1	19
34	Autophagy defects and related genetic variations in renal cell carcinoma with eosinophilic cytoplasmic inclusions. Scientific Reports, 2018, 8, 9972.	3.3	19
35	Isocitrate dehydrogenase 1 mutation enhances 24(S)-hydroxycholesterol production and alters cholesterol homeostasis in glioma. Oncogene, 2020, 39, 6340-6353.	5.9	19
36	Plin3 protects against alcoholic liver injury by facilitating lipid export from the endoplasmic reticulum. Journal of Cellular Biochemistry, 2019, 120, 16075-16087.	2.6	18

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37	Atorvastatin reduces lipid accumulation in the liver by activating protein kinase A-mediated phosphorylation of perilipin 5. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2017, 1862, 1512-1519.	2.4	17
38	Autophagy involved in lipopolysaccharide-induced foam cell formation is mediated by adipose differentiation-related protein. Lipids in Health and Disease, 2014, 13, 10.	3.0	16
39	Wild-Type IDH1 and Mutant IDH1 Opposingly Regulate Podoplanin Expression in Glioma. Translational Oncology, 2020, 13, 100758.	3.7	14
40	Isocitrate dehydrogenase1 mutation reduces the pericyte coverage of microvessels in astrocytic tumours. Journal of Neuro-Oncology, 2019, 143, 187-196.	2.9	12
41	Cideb Deficiency Aggravates Dextran Sulfate Sodium-induced Ulcerative Colitis in Mice by Exacerbating the Oxidative Burden in Colonic Mucosa. Inflammatory Bowel Diseases, 2017, 23, 1338-1347.	1.9	11
42	Perilipin 5 alleviates HCV NS5A-induced lipotoxic injuries in liver. Lipids in Health and Disease, 2019, 18, 87.	3.0	9
43	Genetic alterations in cell cycle regulation-associated genes may promote primary progression of gastrointestinal stromal tumors. Laboratory Investigation, 2020, 100, 426-437.	3.7	6
44	Primary Astrocytic Tumours and Paired Recurrences have Similar Biological Features in IDH1, TP53 and TERTp Mutation and MGMT, ATRX Loss. Scientific Reports, 2017, 7, 13038.	3.3	5
45	Mutation of IDH1 aggravates the fatty acidâ€ʻinduced oxidative stress in HCT116 cells by affecting the mitochondrial respiratory chain. Molecular Medicine Reports, 2019, 19, 2509-2518.	2.4	5
46	Disruption of Jmjd3/p16Ink4a Signaling Pathway Causes Bizarre Parosteal Osteochondromatous Proliferation (BPOP)-like Lesion in Mice. Journal of Bone and Mineral Research, 2020, 36, 1931-1941.	2.8	2
47	Metastasis-Associated Protein 1 Deficiency Results in Compromised Pulmonary Alveolar Capillary Angiogenesis in Mice. Medical Science Monitor, 2017, 23, 3932-3941.	1.1	2
48	Identification of Jmjd3 as an Essential Epigenetic Regulator of Hox Gene Temporal Collinear Activation for Body Axial Patterning in Mice. Frontiers in Cell and Developmental Biology, 2021, 9, 642931.	3.7	0