Jin Ye

List of Publications by Year
in descending order

44	6,379	218381	276539
papers	citations	26 h-index	41 g-index

49	49	49	7480
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	FAF1 blocks ferroptosis by inhibiting peroxidation of polyunsaturated fatty acids. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2107189119.	3.3	14
2	Membrane organization | Regulated Intramembrane Proteolysis (Rip). , 2021, , 846-853.		0
3	Identification of TRAMs as sphingolipid-binding proteins using a photoactivatable and clickable short-chain ceramide analog. Journal of Biological Chemistry, 2021, 297, 101415.	1.6	8
4	Regulated Alternative Translocation: A Mechanism Regulating Transmembrane Proteins Through Topological Inversion. Advances in Experimental Medicine and Biology, 2020, 21, 183-190.	0.8	1
5	Transcription factors activated through RIP (regulated intramembrane proteolysis) and RAT (regulated alternative translocation). Journal of Biological Chemistry, 2020, 295, 10271-10280.	1.6	21
6	Uptake of HDL-cholesterol contributes to lipid accumulation in clear cell renal cell carcinoma. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2019, 1864, 158525.	1.2	15
7	Identification of residues critical for topology inversion of the transmembrane protein TM4SF20 through regulated alternative translocation. Journal of Biological Chemistry, 2019, 294, 6054-6061.	1.6	5
8	Regulating G protein-coupled receptors by topological inversion. ELife, 2019, 8, .	2.8	11
9	SREBPs in Lipid Metabolism, Insulin Signaling, and Beyond. Trends in Biochemical Sciences, 2018, 43, 358-368.	3.7	199
10	CREB3L1 as a potential biomarker predicting response of triple negative breast cancer to doxorubicin-based chemotherapy. BMC Cancer, 2018, 18, 813.	1.1	35
11	Addressing metabolic heterogeneity in clear cell renal cell carcinoma with quantitative Dixon MRI. JCI Insight, 2017, 2, .	2.3	36
12	Inverting the Topology of a Transmembrane Protein by Regulating the Translocation of the First Transmembrane Helix. Molecular Cell, 2016, 63, 567-578.	4.5	33
13	Unsaturated Fatty Acids Stimulate Tumor Growth through Stabilization of Î²-Catenin. Cell Reports, 2015, 13, 495-503.	2.9	57
14	Identification of CREB3L1 as a Biomarker Predicting Doxorubicin Treatment Outcome. PLoS ONE, 2015, 10, e0129233.	1.1	18
15	Sustained Induction of Collagen Synthesis by TGF-Î² Requires Regulated Intramembrane Proteolysis of CREB3L1. PLoS ONE, 2014, 9, e108528.	1.1	47
16	Cellular responses to excess fatty acids. Current Opinion in Lipidology, 2014, 25, 118-124.	1.2	10
17	Nrf1 to the rescue. ELife, 2014, 3, e02062.	2.8	1
18	Roles of regulated intramembrane proteolysis in virus infection and antiviral immunity. Biochimica Et Biophysica Acta - Biomembranes, 2013, 1828, 2926-2932.	1.4	22

#	Article	IF	Citations
19	UAS domain of Ubxd8 and FAF1 polymerizes upon interaction with long-chain unsaturated fatty acids. Journal of Lipid Research, 2013, 54, 2144-2152.	2.0	31
20	Epigenetic Silencing of Antiviral Genes Renders Clones of Huh-7 Cells Permissive for Hepatitis C Virus Replication. Journal of Virology, 2013, 87, 659-665.	1.5	14
21	Identification of UAS domain as a motif polymerizing upon interaction with unsaturated fatty acids. FASEB Journal, 2013, 27, 585.5.	0.2	0
22	Hepatitis C Virus. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 1099-1103.	1.1	11
23	Cellular responses to unsaturated fatty acids mediated by their sensor Ubxd8. Frontiers in Biology, 2012, 7, 397-403.	0.7	1
24	Doxorubicin blocks proliferation of cancer cells through proteolytic activation of CREB3L1. ELife, 2012, 1, e00090.	2.8	121
25	The Membrane-Bound Transcription Factor CREB3L1 Is Activated in Response to Virus Infection to Inhibit Proliferation of Virus-Infected Cells. Cell Host and Microbe, 2011, 10, 65-74.	5.1	71
26	Protease Sets Site-1 on Lysosomes. Science, 2011, 333, 50-51.	6.0	5
27	Regulation of Cholesterol and Fatty Acid Synthesis. Cold Spring Harbor Perspectives in Biology, 2011, 3, a004754-a004754.	2.3	200
28	Identification of Ubxd8 protein as a sensor for unsaturated fatty acids and regulator of triglyceride synthesis. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 21424-21429.	3.3	86
29	HDL miR -ed Down by SREBP Introns. Science, 2010, 328, 1495-1496.	6.0	43
30	Regulated Endoplasmic Reticulum-associated Degradation of a Polytopic Protein. Journal of Biological Chemistry, 2009, 284, 34889-34900.	1.6	34
31	Apolipoprotein E on hepatitis C virion facilitates infection through interaction with low-density lipoprotein receptor. Virology, 2009, 394, 99-108.	1.1	195
32	Unsaturated Fatty Acids Inhibit Proteasomal Degradation of Insig-1 at a Postubiquitination Step. Journal of Biological Chemistry, 2008, 283, 33772-33783.	1.6	83
33	Long Chain Acyl-CoA Synthetase 3-mediated Phosphatidylcholine Synthesis Is Required for Assembly of Very Low Density Lipoproteins in Human Hepatoma Huh7 Cells. Journal of Biological Chemistry, 2008, 283, 849-854.	1.6	89
34	Reliance of Host Cholesterol Metabolic Pathways for the Life Cycle of Hepatitis C Virus. PLoS Pathogens, 2007, 3, e108.	2.1	120
35	Hepatitis C virus production by human hepatocytes dependent on assembly and secretion of very low-density lipoproteins. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 5848-5853.	3.3	488
36	Proteasomal degradation of ubiquitinated Insig proteins is determined by serine residues flanking ubiquitinated lysines. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 4958-4963.	3.3	31

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37	Sterol-regulated Degradation of Insig-1 Mediated by the Membrane-bound Ubiquitin Ligase gp78. Journal of Biological Chemistry, 2006, 281, 39308-39315.	1.6	141
38	Identification of FBL2 As a Geranylgeranylated Cellular Protein Required for Hepatitis C Virus RNA Replication. Molecular Cell, 2005, 18, 425-434.	4.5	269
39	Proteolytic Activation of Sterol Regulatory Element-binding Protein Induced by Cellular Stress through Depletion of Insig-1. Journal of Biological Chemistry, 2004, 279, 45257-45265.	1.6	170
40	Regulated Intramembrane Proteolysis (Rip). , 2004, , 665-670.		2
41	Disruption of hepatitis C virus RNA replication through inhibition of host protein geranylgeranylation. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 15865-15870.	3.3	341
42	ER Stress Induces Cleavage of Membrane-Bound ATF6 by the Same Proteases that Process SREBPs. Molecular Cell, 2000, 6, 1355-1364.	4.5	1,588
43	Regulated Intramembrane Proteolysis. Cell, 2000, 100, 391-398.	13.5	1,275
44	Complementation Cloning of S2P, a Gene Encoding a Putative Metalloprotease Required for Intramembrane Cleavage of SREBPs. Molecular Cell, 1997, 1, 47-57.	4.5	437