

Wei Qi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7570440/publications.pdf>

Version: 2024-02-01

20
papers

2,339
citations

643344

15
h-index

889612

19
g-index

20
all docs

20
docs citations

20
times ranked

4249
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of an insulin-induced gene binding compound that ameliorates nonalcoholic steatohepatitis by inhibiting sterol regulatory element-binding protein-mediated lipogenesis. <i>Hepatology</i> , 2022, 76, 1466-1481.	3.6	24
2	Induction of senescence-associated secretory phenotype underlies the therapeutic efficacy of PRC2 inhibition in cancer. <i>Cell Death and Disease</i> , 2022, 13, 155.	2.7	14
3	The Potential to Fight Obesity with Adipogenesis Modulating Compounds. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2299.	1.8	14
4	Synthesis of heterocyclic ring-fused analogs of HMG499 as novel degraders of HMG-CoA reductase that lower cholesterol. <i>European Journal of Medicinal Chemistry</i> , 2022, 236, 114323.	2.6	11
5	TET1 promotes RXR α expression and adipogenesis through DNA demethylation. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2021, 1866, 158919.	1.2	8
6	Schnyder corneal dystrophy-associated UBIAD1 mutations cause corneal cholesterol accumulation by stabilizing HMG-CoA reductase. <i>PLoS Genetics</i> , 2019, 15, e1008289.	1.5	18
7	Gpnmb secreted from liver promotes lipogenesis in white adipose tissue and aggravates obesity and insulin resistance. <i>Nature Metabolism</i> , 2019, 1, 570-583.	5.1	42
8	Discovery of a potent HMG-CoA reductase degrader that eliminates statin-induced reductase accumulation and lowers cholesterol. <i>Nature Communications</i> , 2018, 9, 5138.	5.8	112
9	A <i>LIMA1</i> variant promotes low plasma LDL cholesterol and decreases intestinal cholesterol absorption. <i>Science</i> , 2018, 360, 1087-1092.	6.0	104
10	An allosteric PRC2 inhibitor targeting the H3K27me3 binding pocket of EED. <i>Nature Chemical Biology</i> , 2017, 13, 381-388.	3.9	259
11	Cholesterol Modification of Smoothed Is Required for Hedgehog Signaling. <i>Molecular Cell</i> , 2017, 66, 154-162.e10.	4.5	169
12	Genome editing with CRISPR/Cas9 in postnatal mice corrects PRKAG2 cardiac syndrome. <i>Cell Research</i> , 2016, 26, 1099-1111.	5.7	101
13	Histone Demethylase LSD1 Promotes Adipocyte Differentiation through Repressing Wnt Signaling. <i>Cell Chemical Biology</i> , 2016, 23, 1228-1240.	2.5	41
14	Cholesterol Transport through Lysosome-Peroxisome Membrane Contacts. <i>Cell</i> , 2015, 161, 291-306.	13.5	314
15	Selective inhibition of Ezh2 by a small molecule inhibitor blocks tumor cells proliferation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 21360-21365.	3.3	501
16	Flotillins play an essential role in Niemann-Pick C1-like 1-mediated cholesterol uptake. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 551-556.	3.3	137
17	The N-terminal Domain of NPC1L1 Protein Binds Cholesterol and Plays Essential Roles in Cholesterol Uptake. <i>Journal of Biological Chemistry</i> , 2011, 286, 25088-25097.	1.6	93
18	The Cholesterol Absorption Inhibitor Ezetimibe Acts by Blocking the Sterol-Induced Internalization of NPC1L1. <i>Cell Metabolism</i> , 2008, 7, 508-519.	7.2	295

#	ARTICLE	IF	CITATIONS
19	Dissecting NPC1L1-mediated cholesterol absorption. <i>Future Lipidology</i> , 2008, 3, 481-484.	0.5	0
20	Ufd1 Is a Cofactor of gp78 and Plays a Key Role in Cholesterol Metabolism by Regulating the Stability of HMG-CoA Reductase. <i>Cell Metabolism</i> , 2007, 6, 115-128.	7.2	82