

Veijo T Salo

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

488
citations

9
h-index

15
g-index

15
ext. papers

688
ext. citations

10
avg, IF

4.03
L-index

#	Paper	IF	Citations
13	Seipin localizes at endoplasmic-reticulum-mitochondria contact sites to control mitochondrial calcium import and metabolism in adipocytes.. <i>Cell Reports</i> , 2022 , 38, 110213	10.6	3
12	DGAT1 activity synchronises with mitophagy to protect cells from metabolic rewiring by iron depletion.. <i>EMBO Journal</i> , 2022 , e109390	13	1
11	Seipin traps triacylglycerols to facilitate their nanoscale clustering in the endoplasmic reticulum membrane. <i>PLoS Biology</i> , 2021 , 19, e3000998	9.7	20
10	Membrane Curvature Catalyzes Lipid Droplet Assembly. <i>Current Biology</i> , 2020 , 30, 2481-2494.e6	6.3	46
9	Seipin-Mediated Contacts as Gatekeepers of Lipid Flux at the Endoplasmic Reticulum–Lipid Droplet Nexus <i>Contact (Thousand Oaks (Ventura County, Calif))</i> , 2020 , 3, 251525642094582	2.6	9
8	An efficient auxin-inducible degron system with low basal degradation in human cells. <i>Nature Methods</i> , 2019 , 16, 866-869	21.6	50
7	Seipin Facilitates Triglyceride Flow to Lipid Droplet and Counteracts Droplet Ripening via Endoplasmic Reticulum Contact. <i>Developmental Cell</i> , 2019 , 50, 478-493.e9	10.2	88
6	Moving out but keeping in touch: contacts between endoplasmic reticulum and lipid droplets. <i>Current Opinion in Cell Biology</i> , 2019 , 57, 64-70	9	30
5	Role for formin-like 1-dependent acto-myosin assembly in lipid droplet dynamics and lipid storage. <i>Nature Communications</i> , 2017 , 8, 14858	17.4	28
4	Seipin regulates ER-lipid droplet contacts and cargo delivery. <i>EMBO Journal</i> , 2016 , 35, 2699-2716	13	176
3	Alleviation of seipinopathy-related ER stress by triglyceride storage. <i>Human Molecular Genetics</i> , 2013 , 22, 1157-66	5.6	30
2	Lipid droplet biogenesis: when the endoplasmic reticulum starts to fatten up. <i>Current Opinion in Lipidology</i> , 2011 , 22, 505-6	4.4	4
1	Seipin traps triacylglycerols to facilitate their nanoscale clustering in the ER membrane		2