

Veijo T Salo

List of Publications by Year in descending order

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papers

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citations

840119

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15
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docs citations

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times ranked

979
citing authors

#	ARTICLE	IF	CITATIONS
1	Seipin regulates <sc>ER</sc>â€™ lipid droplet contacts and cargo delivery. EMBO Journal, 2016, 35, 2699-2716.	3.5	258
2	Seipin Facilitates Triglyceride Flow to Lipid Droplet and Counteracts Droplet Ripening via Endoplasmic Reticulum Contact. Developmental Cell, 2019, 50, 478-493.e9.	3.1	149
3	An efficient auxin-inducible degron system with low basal degradation in human cells. Nature Methods, 2019, 16, 866-869.	9.0	117
4	Membrane Curvature Catalyzes Lipid Droplet Assembly. Current Biology, 2020, 30, 2481-2494.e6.	1.8	80
5	Seipin traps triacylglycerols to facilitate their nanoscale clustering in the endoplasmic reticulum membrane. PLoS Biology, 2021, 19, e3000998.	2.6	54
6	Role for formin-like 1-dependent acto-myosin assembly in lipid droplet dynamics and lipid storage. Nature Communications, 2017, 8, 14858.	5.8	48
7	Moving out but keeping in touch: contacts between endoplasmic reticulum and lipid droplets. Current Opinion in Cell Biology, 2019, 57, 64-70.	2.6	48
8	Alleviation of seipinopathy-related ER stress by triglyceride storage. Human Molecular Genetics, 2013, 22, 1157-1166.	1.4	36
9	Seipin localizes at endoplasmic-reticulum-mitochondria contact sites to control mitochondrial calcium import and metabolism in adipocytes. Cell Reports, 2022, 38, 110213.	2.9	29
10	DGAT1 activity synchronises with mitophagy to protect cells from metabolic rewiring by ironâ€™ depletion. EMBO Journal, 2022, 41, e109390.	3.5	22
11	Seipin-Mediated Contacts as Gatekeepers of Lipid Flux at the Endoplasmic Reticulumâ€™ Lipid Droplet Nexus. Contact (Thousand Oaks (Ventura County, Calif)), 2020, 3, 251525642094582.	0.4	13
12	Lipid droplet biogenesis. Current Opinion in Lipidology, 2011, 22, 505-506.	1.2	4