

# Veijo T Salo

## List of Publications by Citations

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