

Sungwon Han

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.

9

papers

274

citations

7

h-index

10

g-index

10

ext. papers

322

ext. citations

6.4

avg, IF

2.96

L-index

#	Paper	IF	Citations
9	Seipin performs dissectible functions in promoting lipid droplet biogenesis and regulating droplet morphology. <i>Molecular Biology of the Cell</i> , 2015 , 26, 726-39	3.5	103
8	Nuclear envelope phosphatase 1-regulatory subunit 1 (formerly TMEM188) is the metazoan Spo7p ortholog and functions in the lipin activation pathway. <i>Journal of Biological Chemistry</i> , 2012 , 287, 3123-37	5.4	64
7	Dissecting seipin function: the localized accumulation of phosphatidic acid at ER/LD junctions in the absence of seipin is suppressed by Sei1p(Nterm) only in combination with Ldb16p. <i>BMC Cell Biology</i> , 2015 , 16, 29		46
6	Inverting the Topology of a Transmembrane Protein by Regulating the Translocation of the First Transmembrane Helix. <i>Molecular Cell</i> , 2016 , 63, 567-578	17.6	22
5	The signal peptide peptidase is required for pollen function in Arabidopsis. <i>Plant Physiology</i> , 2009 , 149, 1289-301	6.6	16
4	Uptake of HDL-cholesterol contributes to lipid accumulation in clear cell renal cell carcinoma. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019 , 1864, 158525	5	13
3	Regulating G protein-coupled receptors by topological inversion. <i>ELife</i> , 2019 , 8,	8.9	7
2	Identification of TRAMs as sphingolipid-binding proteins using a photoactivatable and clickable short-chain ceramide analog. <i>Journal of Biological Chemistry</i> , 2021 , 297, 101415	5.4	3
1	Involvement of Seipin in Directing Localized PA for Lipid Droplet Formation. <i>FASEB Journal</i> , 2013 , 27, 585.10	0.9	