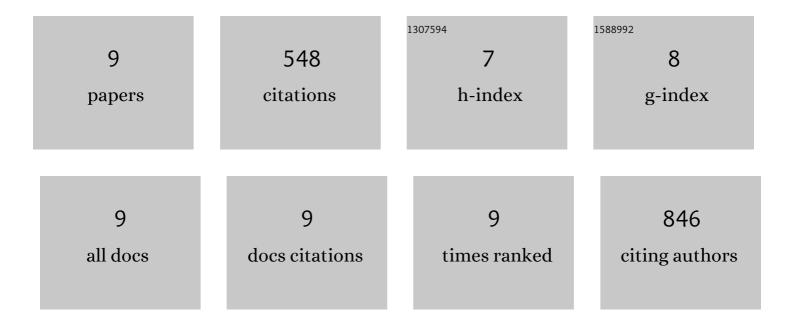
Lisi Wei

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4916744/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Fast, long-term, super-resolution imaging with Hessian structured illumination microscopy. Nature Biotechnology, 2018, 36, 451-459.	17.5	411
2	E-syt1 Re-arranges STIM1 Clusters to Stabilize Ring-shaped ER-PM Contact Sites and Accelerate Ca2+ Store Replenishment. Scientific Reports, 2019, 9, 3975.	3.3	39
3	Exocytosis, Endocytosis, and Their Coupling in Excitable Cells. Frontiers in Molecular Neuroscience, 2017, 10, 109.	2.9	30
4	Diacylglycerol Guides the Hopping of Clathrin-Coated Pits along Microtubules for Exo-Endocytosis Coupling. Developmental Cell, 2015, 35, 120-130.	7.0	27
5	Impaired maturation of large dense-core vesicles in muted-deficient adrenal chromaffin cells. Journal of Cell Science, 2015, 128, 1365-1374.	2.0	16
6	A unified deep-learning network to accurately segment insulin granules of different animal models imaged under different electron microscopy methodologies. Protein and Cell, 2019, 10, 306-311.	11.0	13
7	Dlg1 Maintains Dendritic Cell Function by Securing Voltage-Gated K+ Channel Integrity. Journal of Immunology, 2019, 202, 3187-3197.	0.8	10
8	Hyperglycemia-Induced Dysregulated Fusion Intermediates in Insulin-Secreting Cells Visualized by Super-Resolution Microscopy. Frontiers in Cell and Developmental Biology, 2021, 9, 650167.	3.7	2
9	Coupling of mDia1â€dependent fast endocytosis to exocytosis in pancreatic beta cells helps to maintain normal glucose tolerance in mice. FASEB Journal, 2018, 32, 606.1.	0.5	0