

# Wojciech Wietrzynski

## 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.

8 papers	119 citations	5 h-index	10 g-index
11 ext. papers	241 ext. citations	17.8 avg, IF	2.88 L-index

#	Paper	IF	Citations
8	Charting the native architecture of thylakoid membranes with single-molecule precision. <i>ELife</i> , <b>2020</b> , 9,	8.9	41
7	Direct visualization of degradation microcompartments at the ER membrane. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 1069-1080	11.5	37
6	Structural basis for VIPP1 oligomerization and maintenance of thylakoid membrane integrity. <i>Cell</i> , <b>2021</b> , 184, 3643-3659.e23	56.2	17
5	Deep learning improves macromolecule identification in 3D cellular cryo-electron tomograms. <i>Nature Methods</i> , <b>2021</b> , 18, 1386-1394	21.6	9
4	Structural basis for VIPP1 oligomerization and maintenance of thylakoid membrane integrity		7
3	Chlorophyll biogenesis sees the light. <i>Nature Plants</i> , <b>2021</b> , 7, 380-381	11.5	4
2	The state of oligomerization of Rubisco controls the rate of synthesis of the Rubisco large subunit in <i>Chlamydomonas reinhardtii</i> . <i>Plant Cell</i> , <b>2021</b> , 33, 1706-1727	11.6	3
1	MemBrain: A Deep Learning-aided Pipeline for Automated Detection of Membrane Proteins in Cryo-electron Tomograms		1