

# Maximilian Jakobs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2816183/publications.pdf>

Version: 2024-02-01

6

papers

263

citations

1478505

6

h-index

1872680

6

g-index

10

all docs

10

docs citations

10

times ranked

358

citing authors

#	ARTICLE	IF	CITATIONS
1	Symmetry breaking in the female germline cyst. Science, 2021, 374, 874-879.	12.6	25
2	KymoButler, a deep learning software for automated kymograph analysis. ELife, 2019, 8, .	6.0	83
3	Receptor-specific interactome as a hub for rapid cue-induced selective translation in axons. ELife, 2019, 8, .	6.0	48
4	Single-molecule analysis of endogenous $\beta$ -actin mRNA trafficking reveals a mechanism for compartmentalized mRNA localization in axons. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E9697-E9706.	7.1	69
5	Localised dynactin protects growing microtubules to deliver oskar mRNA to the posterior cortex of the Drosophila oocyte. ELife, 2017, 6, .	6.0	14
6	Force Generation by Molecular-Motor-Powered Microtubule Bundles; Implications for Neuronal Polarization and Growth. Frontiers in Cellular Neuroscience, 2015, 9, 441.	3.7	23