

# Xiaoyu Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6031441/publications.pdf>

Version: 2024-02-01

8  
papers

175  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

457  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aurora A orchestrates entosis by regulating a dynamic MCAK-TIP150 interaction. <i>Journal of Molecular Cell Biology</i> , 2014, 6, 240-254.	3.3	47
2	Superresolution imaging reveals structural features of EB1 in microtubule plus-end tracking. <i>Molecular Biology of the Cell</i> , 2014, 25, 4166-4173.	2.1	41
3	Dynamic crotonylation of EB1 by TIP60 ensures accurate spindle positioning in mitosis. <i>Nature Chemical Biology</i> , 2021, 17, 1314-1323.	8.0	29
4	Acetylation of ACAP4 regulates CCL18-elicited breast cancer cell migration and invasion. <i>Journal of Molecular Cell Biology</i> , 2018, 10, 559-572.	3.3	22
5	Acetylation of ezrin regulates membrane-cytoskeleton interaction underlying CCL18-elicited cell migration. <i>Journal of Molecular Cell Biology</i> , 2020, 12, 424-437.	3.3	16
6	Celastrol inhibits ezrin-mediated migration of hepatocellular carcinoma cells. <i>Scientific Reports</i> , 2020, 10, 11273.	3.3	15
7	SKAP interacts with Aurora B to guide end-on capture of spindle microtubules via phase separation. <i>Journal of Molecular Cell Biology</i> , 2022, 13, 841-852.	3.3	3
8	Measurement of dynamic membrane mechanosensation using optical tweezers. <i>Journal of Molecular Cell Biology</i> , 2021, 13, 455-457.	3.3	2