

# Xu Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9687151/publications.pdf>

Version: 2024-02-01

6  
papers

143  
citations

1937685

4  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

195  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systems biology derived source-sink mechanism of BMP gradient formation. <i>ELife</i> , 2017, 6, .	6.0	81
2	Proteolytic Restriction of Chordin Range Underlies BMP Gradient Formation. <i>Cell Reports</i> , 2020, 32, 108039.	6.4	21
3	Mitofusin 2 regulates neutrophil adhesive migration and the actin cytoskeleton. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	18
4	Fluorescent imaging of protein myristoylation during cellular differentiation and development. <i>Journal of Lipid Research</i> , 2017, 58, 2061-2070.	4.2	8
5	Evaluation of BMP-mediated patterning in a 3D mathematical model of the zebrafish blastula embryo. <i>Journal of Mathematical Biology</i> , 2020, 80, 505-520.	1.9	6
6	Automatic wavelet-based 3D nuclei segmentation and analysis for multicellular embryo quantification. <i>Scientific Reports</i> , 2021, 11, 9847.	3.3	6