

# Ye Bu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12172010/publications.pdf>

Version: 2024-02-01

9  
papers

299  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

634  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic wavelet-based 3D nuclei segmentation and analysis for multicellular embryo quantification. <i>Scientific Reports</i> , 2021, 11, 9847.	3.3	6
2	Light-sheet fluorescence imaging charts the gastrula origin of vascular endothelial cells in early zebrafish embryos. <i>Cell Discovery</i> , 2020, 6, 74.	6.7	16
3	Comparative Analysis of the Extracellular Matrix Proteome across the Myotendinous Junction. <i>Journal of Proteome Research</i> , 2020, 19, 3955-3967.	3.7	39
4	Three-dimensional nanoscopy of whole cells and tissues with in situ point spread function retrieval. <i>Nature Methods</i> , 2020, 17, 531-540.	19.0	64
5	Spliceosomal protein <i>eftud2</i> mutation leads to p53-dependent apoptosis in zebrafish neural progenitors. <i>Nucleic Acids Research</i> , 2017, 45, 3422-3436.	14.5	64
6	<i>Mecp2</i> regulates neural cell differentiation by suppressing the <i>Id1</i> to <i>Her2</i> axis in zebrafish. <i>Journal of Cell Science</i> , 2015, 128, 2340-2350.	2.0	47
7	Protein tyrosine phosphatase <i>PTPN9</i> regulates erythroid cell development through <i>STAT3</i> dephosphorylation in zebrafish. <i>Journal of Cell Science</i> , 2014, 127, 2761-70.	2.0	15
8	Genetic Interaction between <i>pku300</i> and <i>fbn2b</i> Controls Endocardial Cell Proliferation and Valve Development in Zebrafish. <i>Journal of Cell Science</i> , 2013, 126, 1381-91.	2.0	9
9	Knockdown of <i>Dicer</i> in MCF-7 human breast carcinoma cells results in G1 arrest and increased sensitivity to cisplatin. <i>Oncology Reports</i> , 2009, 21, 13-7.	2.6	37