

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	Spliceosomal protein eftud2 mutation leads to p53-dependent apoptosis in zebrafish neural progenitors. <i>Nucleic Acids Research</i> , 2017, 45, 3422-3436.	14.5	64
2	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
3	Mecp2 regulates neural cell differentiation by suppressing the Id1 to Her2 axis in zebrafish. <i>Journal of Cell Science</i> , 2015, 128, 2340-2350.	2.0	47
4	Comparative Analysis of the Extracellular Matrix Proteome across the Myotendinous Junction. <i>Journal of Proteome Research</i> , 2020, 19, 3955-3967.	3.7	39
5	Knockdown of Dicer 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
6	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
7	Protein tyrosine phosphatase PTPN9 regulates erythroid cell development through STAT3 dephosphorylation in zebrafish. <i>Journal of Cell Science</i> , 2014, 127, 2761-70.	2.0	15
8	Genetic Interaction between pku300 and fbn2b Controls Endocardial Cell Proliferation and Valve Development in Zebrafish. <i>Journal of Cell Science</i> , 2013, 126, 1381-91.	2.0	9
9	Automatic wavelet-based 3D nuclei segmentation and analysis for multicellular embryo quantification. <i>Scientific Reports</i> , 2021, 11, 9847.	3.3	6