

Baohui Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6702080/publications.pdf>

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10
papers

2,442
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

4484
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Imaging of Genomic Loci in Living Human Cells by an Optimized CRISPR/Cas System. <i>Cell</i> , 2013, 155, 1479-1491.	28.9	1,695
2	Versatile protein tagging in cells with split fluorescent protein. <i>Nature Communications</i> , 2016, 7, 11046.	12.8	331
3	Expanding the CRISPR imaging toolset with <i>Staphylococcus aureus</i> Cas9 for simultaneous imaging of multiple genomic loci. <i>Nucleic Acids Research</i> , 2016, 44, e75-e75.	14.5	155
4	Efficient labeling and imaging of protein-coding genes in living cells using CRISPR-Tag. <i>Nature Communications</i> , 2018, 9, 5065.	12.8	69
5	Imaging Specific Genomic DNA in Living Cells. <i>Annual Review of Biophysics</i> , 2016, 45, 1-23.	10.0	67
6	Correlation analysis framework for localization-based superresolution microscopy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3219-3224.	7.1	54
7	Imaging Genomic Elements in Living Cells Using CRISPR/Cas9. <i>Methods in Enzymology</i> , 2014, 546, 337-354.	1.0	30
8	ATL3 gene mutation in a Chinese family with hereditary sensory neuropathy type 1F. <i>Journal of the Peripheral Nervous System</i> , 2019, 24, 150-155.	3.1	12
9	Recent advances in CRISPR research. <i>Protein and Cell</i> , 2020, 11, 786-791.	11.0	12
10	TriTag: an integrative tool to correlate chromatin dynamics and gene expression in living cells. <i>Nucleic Acids Research</i> , 2020, 48, e127-e127.	14.5	7