

Yong Qian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1365046/publications.pdf>

Version: 2024-02-01

7
papers

580
citations

1307594

7
h-index

1588992

8
g-index

16
all docs

16
docs citations

16
times ranked

796
citing authors

#	ARTICLE	IF	CITATIONS
1	A genetically encoded near-infrared fluorescent calcium ion indicator. <i>Nature Methods</i> , 2019, 16, 171-174.	19.0	154
2	Genetically encoded fluorescent indicators for imaging intracellular potassium ion concentration. <i>Communications Biology</i> , 2019, 2, 18.	4.4	110
3	A genetically encoded Ca ²⁺ indicator based on circularly permuted sea anemone red fluorescent protein eqFP578. <i>BMC Biology</i> , 2018, 16, 9.	3.8	83
4	Genetically Encoded Glutamate Indicators with Altered Color and Topology. <i>ACS Chemical Biology</i> , 2018, 13, 1832-1837.	3.4	67
5	Improved genetically encoded near-infrared fluorescent calcium ion indicators for in vivo imaging. <i>PLoS Biology</i> , 2020, 18, e3000965.	5.6	62
6	Understanding the Fluorescence Change in Red Genetically Encoded Calcium Ion Indicators. <i>Biophysical Journal</i> , 2019, 116, 1873-1886.	0.5	54
7	A Bioluminescent Ca ²⁺ Indicator Based on a Topological Variant of GCaMP6s. <i>ChemBioChem</i> , 2019, 20, 516-520.	2.6	45