

Guolin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/220048/publications.pdf>

Version: 2024-02-01

7
papers

255
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

337
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering of a bona fide light-operated calcium channel. Nature Communications, 2021, 12, 164.	12.8	32
2	Optogenetic approaches to control Ca ²⁺ -modulated physiological processes. Current Opinion in Physiology, 2020, 17, 187-196.	1.8	17
3	Optogenetic engineering to probe the molecular choreography of STIM1-mediated cell signaling. Nature Communications, 2020, 11, 1039.	12.8	50
4	TRIM59 promotes breast cancer motility by suppressing p62-selective autophagic degradation of PDCD10. PLoS Biology, 2018, 16, e3000051.	5.6	78
5	Calcium sensing by the STIM1 ER-luminal domain. Nature Communications, 2018, 9, 4536.	12.8	51
6	CRAC channel-based optogenetics. Cell Calcium, 2018, 75, 79-88.	2.4	25
7	Genetically encoded tags for real time dissection of protein assembly in living cells. Chemical Science, 2018, 9, 5551-5555.	7.4	2