

Guolin

List of Publications by Year in descending order

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

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