

Qilin Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2452184/publications.pdf>

Version: 2024-02-01

4
papers

59
citations

1937685

4
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2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Buckling-induced F-actin fragmentation modulates the contraction of active cytoskeletal networks. <i>Soft Matter</i> , 2017, 13, 3213-3220.	2.7	28
2	Balance between Force Generation and Relaxation Leads to Pulsed Contraction of Actomyosin Networks. <i>Biophysical Journal</i> , 2018, 115, 2003-2013.	0.5	18
3	Cortical tension initiates the positive feedback loop between cadherin and F-actin. <i>Biophysical Journal</i> , 2022, 121, 596-606.	0.5	9
4	Role of actin filaments and cis binding in cadherin clustering and patterning. <i>PLoS Computational Biology</i> , 2022, 18, e1010257.	3.2	4