

Ben Short

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1389091/publications.pdf>

Version: 2024-02-01

50
papers

21
citations

2681738

2
h-index

2549687

3
g-index

50
all docs

50
docs citations

50
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Catecholamines help snakes have a change of heart. <i>Journal of General Physiology</i> , 2022, 154, .	0.9	0
2	Troponin levels make a difference. <i>Journal of General Physiology</i> , 2022, 154, .	0.9	0
3	Gap junctions and hemichannels keep the RPE connected. <i>Journal of General Physiology</i> , 2022, 154, .	0.9	0
4	Worms find PEZO-1's function easy to swallow. <i>Journal of General Physiology</i> , 2022, 154, .	0.9	0
5	X rays activate T cell calcium signaling. <i>Journal of General Physiology</i> , 2022, 154, .	0.9	0
6	A Kv2 inhibitor traps itself in place. <i>Journal of General Physiology</i> , 2022, 154, .	0.9	0
7	How a tyrosine primes the pump. <i>Journal of General Physiology</i> , 2022, 154, .	0.9	0
8	A scorpion toxin takes the sting out of T cell activation. <i>Journal of General Physiology</i> , 2022, 154, .	0.9	0
9	Understanding Ca ²⁺ alternans. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	2
10	S2 domain gives myosin filaments some flexibility. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	0
11	Dissecting neurotransmission with artificial synapses. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	0
12	Regional differences in arrhythmogenesis. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	0
13	cMyBPC phosphorylation alters response to heart failure drug. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	1
14	A TREK inhibitor takes multiple tracks. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	0
15	Widening the scope of constriction. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	0
16	Distinct roles for CaV1's voltage-sensing domains. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	0
17	Single molecule imaging reveals a slice of life. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	0
18	Piezo1 helps bile on the pressure. <i>Journal of General Physiology</i> , 2021, 153, .	0.9	2

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19	FMRP differentially regulates BK channels. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	2
20	Synaptic vesicles burst into sight. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	1
21	Resensitizing AMPA receptors. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	0
22	A range of activators for cardiac IKs channels. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	0
23	BK channels promote neuromuscular transmission. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	0
24	How calcium helps $\hat{1}\pm 7$ nicotinic acetylcholine receptors fulfill their potential. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	0
25	How stomatin stops ASIC3 gating. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	1
26	The pre-M1 helix controls NMDA receptor gating. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	0
27	Cholesterol helps PIEZO1 use the force. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	1
28	A new window into large-pore channels. <i>Journal of General Physiology</i> , 2020, 152, .	0.9	0
29	How dendritic spines shape calcium dynamics. <i>Journal of General Physiology</i> , 2019, 151, 970-970.	0.9	1
30	Modeling GIRK channel conductance. <i>Journal of General Physiology</i> , 2019, 151, 1159-1159.	0.9	0
31	How myosin II achieves total shutdown. <i>Journal of General Physiology</i> , 2019, 151, 1061-1061.	0.9	0
32	Determining the dynamics of cancer cell secretion. <i>Journal of General Physiology</i> , 2019, 151, 1333-1333.	0.9	1
33	Cold temperatures put a freeze on myosin activation. <i>Journal of General Physiology</i> , 2019, 151, 1247-1247.	0.9	3
34	Seeing the insulin receptor in action. <i>Journal of Cell Biology</i> , 2018, 217, 1555-1555.	2.3	0
35	Gluing together the pieces of crinophagy. <i>Journal of Cell Biology</i> , 2018, 217, 05-05.	2.3	0
36	How mitotic spindles point to the exit. <i>Journal of Cell Biology</i> , 2018, 217, 795-795.	2.3	0

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37	Src turns FHL1 to the dark side. <i>Journal of Cell Biology</i> , 2018, 217, 1159-1159.	2.3	0
38	The proteasome helps epithelial cells set up KAMPs. <i>Journal of Cell Biology</i> , 2018, 217, 431-431.	2.3	0
39	A cell-free screen of caveolae interactions. <i>Journal of Cell Biology</i> , 2018, 217, 1883-1883.	2.3	1
40	Tubby proteins prove their adaptability. <i>Journal of Cell Biology</i> , 2017, 216, 527-527.	2.3	1
41	Merlin weaves its magic on peripheral nerve repair. <i>Journal of Cell Biology</i> , 2017, 216, 283-283.	2.3	0
42	The signal hypothesis matures with age. <i>Journal of Cell Biology</i> , 2017, 216, 1207-1207.	2.3	3
43	Choosing the right response to ER stress. <i>Journal of Cell Biology</i> , 2017, 216, 1501-1501.	2.3	0
44	ATF4 helps mitochondria pass the stress test. <i>Journal of Cell Biology</i> , 2017, 216, 1865-1865.	2.3	0
45	ELKS1 helps neuronal synapses diversify. <i>Journal of Cell Biology</i> , 2017, 216, 851-851.	2.3	0
46	Centrosome signaling pathways consult on their decision. <i>Journal of Cell Biology</i> , 2017, 216, 2599-2599.	2.3	0
47	Mitochondria deliver a gut check to intestinal stem cells. <i>Journal of Cell Biology</i> , 2017, 216, 2231-2231.	2.3	0
48	UNC-45a helps cells manage their stress levels. <i>Journal of Cell Biology</i> , 2017, 216, 3887-3887.	2.3	1
49	How the vasculature delivers lung epithelia from an incorrect fate. <i>Journal of Cell Biology</i> , 2017, 216, 2991-2991.	2.3	0
50	A three-alarm signal for endocytosis?. <i>Journal of Cell Biology</i> , 2017, 216, 3425-3425.	2.3	0