

Rita Costa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4751183/publications.pdf>

Version: 2024-02-01

10
papers

336
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

485
citing authors

#	ARTICLE	IF	CITATIONS
1	The Actin-Binding Protein $\hat{\pm}$ -Adducin Is Required for Maintaining Axon Diameter. <i>Cell Reports</i> , 2016, 15, 490-498.	6.4	95
2	The membrane periodic skeleton is an actomyosin network that regulates axonal diameter and conduction. <i>ELife</i> , 2020, 9, .	6.0	53
3	The Regulation of Axon Diameter: From Axonal Circumferential Contractility to Activity-Dependent Axon Swelling. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 319.	2.9	48
4	Profilin 1 delivery tunes cytoskeletal dynamics toward CNS axon regeneration. <i>Journal of Clinical Investigation</i> , 2020, 130, 2024-2040.	8.2	30
5	Profilin as a dual regulator of actin and microtubule dynamics. <i>Cytoskeleton</i> , 2020, 77, 76-83.	2.0	29
6	Rewired glycosylation activity promotes scarless regeneration and functional recovery in spiny mice after complete spinal cord transection. <i>Developmental Cell</i> , 2022, 57, 440-450.e7.	7.0	26
7	Mucosal and systemic T cell response in mice intragastrically infected with <i>Neospora caninum</i> tachyzoites. <i>Veterinary Research</i> , 2013, 44, 69.	3.0	17
8	Microtubules, actin and cytolinkers: how to connect cytoskeletons in the neuronal growth cone. <i>Neuroscience Letters</i> , 2021, 747, 135693.	2.1	16
9	Actin dynamics in the growth cone: a key player in axon regeneration. <i>Current Opinion in Neurobiology</i> , 2021, 69, 11-18.	4.2	16
10	Variants in <i>ADD1</i> cause intellectual disability, corpus callosum dysgenesis, and ventriculomegaly in humans. <i>Genetics in Medicine</i> , 2022, 24, 319-331.	2.4	6