

Mohammed A Mostajo-Radji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3178049/publications.pdf>

Version: 2024-02-01

25
papers

2,126
citations

858243

12
h-index

721071

23
g-index

36
all docs

36
docs citations

36
times ranked

4455
citing authors

#	ARTICLE	IF	CITATIONS
1	Low cost cloud based remote microscopy for biological sciences. Internet of Things (Netherlands), 2022, 18, 100454.	4.9	12
2	The development and evolution of inhibitory neurons in primate cerebrum. Nature, 2022, 603, 871-877.	13.7	58
3	The emergence of neurodiplomacy. IScience, 2022, 25, 104370.	1.9	3
4	Tropism of SARS-CoV-2 for human cortical astrocytes. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	77
5	Pseudoscience in the Times of Crisis: How and Why Chlorine Dioxide Consumption Became Popular in Latin America During the COVID-19 Pandemic. Frontiers in Political Science, 2021, 3, .	1.0	9
6	Picroscope: low-cost system for simultaneous longitudinal biological imaging. Communications Biology, 2021, 4, 1261.	2.0	23
7	Light-weight electrophysiology hardware and software platform for cloud-based neural recording experiments. Journal of Neural Engineering, 2021, 18, 066004.	1.8	7
8	Reverse engineering human brain evolution using organoid models. Brain Research, 2020, 1729, 146582.	1.1	25
9	High-altitude populations need special considerations for COVID-19. Nature Communications, 2020, 11, 3280.	5.8	16
10	Plasma-based COVID-19 treatments in low- and middle-income nations pose a high risk of an HIV epidemic. Npj Vaccines, 2020, 5, 58.	2.9	16
11	Science advisers around the world on 2020. Nature, 2020, 588, 586-588.	13.7	7
12	Youth Networks' Advances Toward the Sustainable Development Goals During the COVID-19 Pandemic. Frontiers in Sociology, 2020, 5, 589539.	1.0	7
13	Scientists as non-state actors of public diplomacy. Nature Human Behaviour, 2019, 3, 1129-1130.	6.2	11
14	Development and Arealization of the Cerebral Cortex. Neuron, 2019, 103, 980-1004.	3.8	241
15	Voltage imaging and optogenetics reveal behaviour-dependent changes in hippocampal dynamics. Nature, 2019, 569, 413-417.	13.7	255
16	Establishing Cerebral Organoids as Models of Human-Specific Brain Evolution. Cell, 2019, 176, 743-756.e17.	13.5	423
17	Developing Brains, Developing Nations: Can Scientists Be Effective Non-state Diplomats?. Frontiers in Education, 2019, 4, .	1.2	9
18	Effective participatory science education in a diverse Latin American population. Palgrave Communications, 2019, 5, .	4.7	18

#	ARTICLE	IF	CITATIONS
19	Physiological Models of Human Neuronal Development and Disease. <i>Neuron</i> , 2018, 100, 1025-1027.	3.8	2
20	Postmitotic Fate Refinement in the Subplate. <i>Cell Stem Cell</i> , 2018, 23, 7-9.	5.2	6
21	Spatiotemporal gene expression trajectories reveal developmental hierarchies of the human cortex. <i>Science</i> , 2017, 358, 1318-1323.	6.0	717
22	Instructing Perisomatic Inhibition by Direct Lineage Reprogramming of Neocortical Projection Neurons. <i>Neuron</i> , 2015, 88, 475-483.	3.8	53
23	How induced pluripotent stem cells are redefining personalized medicine. <i>Gene</i> , 2013, 520, 1-6.	1.0	51
24	Allele-Specific Gene Silencing in Two Mouse Models of Autosomal Dominant Skeletal Myopathy. <i>PLoS ONE</i> , 2012, 7, e49757.	1.1	17
25	Allele Specific Gene Silencing in Autosomal-Dominant Skeletal Myopathies. <i>Biophysical Journal</i> , 2010, 98, 712a-713a.	0.2	0