

Seyed Ali Reza Mousavi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9577237/publications.pdf>

Version: 2024-02-01

8
papers

1,313
citations

1307594

7
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

1981
citing authors

#	ARTICLE	IF	CITATIONS
1	GLUTAMATE RECEPTOR-LIKE genes mediate leaf-to-leaf wound signalling. Nature, 2013, 500, 422-426.	27.8	625
2	OSCA/TMEM63 are an evolutionarily conserved family of mechanically activated ion channels. ELife, 2018, 7, .	6.0	230
3	Velocity Estimates for Signal Propagation Leading to Systemic Jasmonic Acid Accumulation in Wounded Arabidopsis. Journal of Biological Chemistry, 2009, 284, 34506-34513.	3.4	213
4	A role of PIEZO1 in iron metabolism in mice and humans. Cell, 2021, 184, 969-982.e13.	28.9	108
5	PIEZO ion channel is required for root mechanotransduction in <i>Arabidopsis thaliana</i> . Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	65
6	Stretch-activated ion channels identified in the touch-sensitive structures of carnivorous Droseraceae plants. ELife, 2021, 10, .	6.0	43
7	Measuring surface potential changes on leaves. Nature Protocols, 2014, 9, 1997-2004.	12.0	27
8	Association of a genetic variant in the AKT gene locus and cardiovascular risk factors. Cellular and Molecular Biology, 2020, 66, 57-64.	0.9	0