

Jenny Shoots

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6112223/publications.pdf>

Version: 2024-02-01

7
papers

176
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and Validation of QTL for Grain Quality Traits in a Cross of Soft Wheat Cultivars Pioneer Brand 25R26 and Foster. <i>Crop Science</i> , 2011, 51, 1424-1436.	1.8	45
2	NAD ⁺ loss, a new player in AhR biology: prevention of thymus atrophy and hepatosteatorosis by NAD ⁺ repletion. <i>Scientific Reports</i> , 2017, 7, 2268.	3.3	33
3	Plant cell mechanobiology: Greater than the sum of its parts. <i>Plant Cell</i> , 2022, 34, 129-145.	6.6	27
4	Nonpolar residues in the presumptive pore-lining helix of mechanosensitive channel MSL10 influence channel behavior and establish a nonconducting function. <i>Plant Direct</i> , 2018, 2, e00059.	1.9	24
5	Interactions between the N- and C-termini of the mechanosensitive ion channel <i>At</i> MSL10 are consistent with a three-step mechanism for activation. <i>Journal of Experimental Botany</i> , 2020, 71, 4020-4032.	4.8	24
6	An Aryl Hydrocarbon Receptor from the Salamander <i>Ambystoma mexicanum</i> Exhibits Low Sensitivity to 2,3,7,8-Tetrachlorodibenzo-p-dioxin. <i>Environmental Science & Technology</i> , 2015, 49, 6993-7001.	10.0	13
7	The Mechanosensitive Ion Channel MSL10 Modulates Susceptibility to <i>Pseudomonas syringae</i> in <i>Arabidopsis thaliana</i> . <i>Molecular Plant-Microbe Interactions</i> , 2022, 35, 567-582.	2.6	7