

Barbora Paňázková

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6283650/publications.pdf>

Version: 2024-02-01

8
papers

133
citations

1478505

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h-index

1720034

7
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11
all docs

11
docs citations

11
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	2,4-D and IAA Amino Acid Conjugates Show Distinct Metabolism in Arabidopsis. PLoS ONE, 2016, 11, e0159269.	2.5	31
2	What Has Been Seen Cannot Be Unseenâ€”Detecting Auxin In Vivo. International Journal of Molecular Sciences, 2017, 18, 2736.	4.1	24
3	Selective auxin agonists induce specific AUX/IAA protein degradation to modulate plant development. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 6463-6472.	7.1	23
4	New fluorescently labeled auxins exhibit promising anti-auxin activity. New Biotechnology, 2019, 48, 44-52.	4.4	16
5	New fluorescent auxin probes visualise tissueâ€specific and subcellular distributions of auxin in Arabidopsis. New Phytologist, 2021, 230, 535-549.	7.3	15
6	A role for the auxin precursor anthranilic acid in root gravitropism via regulation of PINâ€FORMED protein polarity and relocalisation in Arabidopsis. New Phytologist, 2019, 223, 1420-1432.	7.3	12
7	Endocytic trafficking promotes vacuolar enlargements for fast cell expansion rates in plants. ELife, 0, 11, .	6.0	8
8	iP & OEIP â€“ Cytokinin Micro Application Modulates Root Development with High Spatial Resolution. Advanced Materials Technologies, 2022, 7, .	5.8	3