

Michał, Ludynia

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

521
citations

1307594
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all docs

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docs citations

8
times ranked

746
citing authors

#	ARTICLE	IF	CITATIONS
1	Geostatistical models with the use of hyperspectral data and seasonal variation – A new approach for evaluating the risk posed by invasive plants. <i>Ecological Indicators</i> , 2021, 121, 107204.	6.3	10
2	Response of Two Crop Plants, <i>Zea mays</i> L. and <i>Solanum lycopersicum</i> L., to Diclofenac and Naproxen. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8856.	4.1	8
3	Enhancing the CO ₂ capturing ability in leaf via xenobiotic auxin uptake. <i>Science of the Total Environment</i> , 2020, 745, 141032.	8.0	1
4	Effects of Naphthazarin (DHNQ) Combined with Lawsone (NQ-2-OH) or 1,4-Naphthoquinone (NQ) on the Auxin-Induced Growth of <i>Zea mays</i> L. Coleoptile Segments. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1788.	4.1	17
5	A comparison of the effects of 1,4-naphthoquinone and 2-hydroxy-1,4-naphthoquinone (lawsone) on indole-3-acetic acid (IAA)-induced growth of maize coleoptile cells. <i>Plant Growth Regulation</i> , 2018, 84, 107-122.	3.4	11
6	The Effect of Naphthazarin on the Growth, Electrogenicity, Oxidative Stress, and Microtubule Array in <i>Z. mays</i> Coleoptile Cells Treated With IAA. <i>Frontiers in Plant Science</i> , 2018, 9, 1940.	3.6	11
7	A correlative microscopy approach relates microtubule behaviour, local organ geometry, and cell growth at the <i>Arabidopsis</i> shoot apical meristem. <i>Journal of Experimental Botany</i> , 2013, 64, 5753-5767.	4.8	45
8	Mechanical Stress Acts via Katanin to Amplify Differences in Growth Rate between Adjacent Cells in <i>Arabidopsis</i> . <i>Cell</i> , 2012, 149, 439-451.	28.9	418