

Aleksandra KoÅ°miÅ„ska

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

292
citations

1307366

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1058333

14
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all docs

18
docs citations

18
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent strategies of increasing metal tolerance and phytoremediation potential using genetic transformation of plants. <i>Plant Biotechnology Reports</i> , 2018, 12, 1-14.	0.9	127
2	Insight into mechanisms of multiple stresses tolerance in a halophyte <i>Aster tripolium</i> subjected to salinity and heavy metal stress. <i>Ecotoxicology and Environmental Safety</i> , 2019, 180, 12-22.	2.9	44
3	Responses of succulents to drought: Comparative analysis of four <i>Sedum</i> (Crassulaceae) species. <i>Scientia Horticulturae</i> , 2019, 243, 235-242.	1.7	24
4	Comparative analysis of water deficit and salt tolerance mechanisms in <i>Silene</i> . <i>South African Journal of Botany</i> , 2018, 117, 193-206.	1.2	20
5	Identification of Salt and Drought Biochemical Stress Markers in Several <i>Silene vulgaris</i> Populations. <i>Sustainability</i> , 2019, 11, 800.	1.6	19
6	Differential Tolerance to Lead and Cadmium of Micropropagated <i>Gypsophila fastigiata</i> Ecotype. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 42.	1.1	16
7	Insight into phytohormonal modulation of defense mechanisms to salt excess in a halophyte and a glycophyte from Asteraceae family. <i>Plant and Soil</i> , 2021, 463, 55-76.	1.8	11
8	The possibilities of water purification using phytofiltration methods: a review of recent progress. <i>Biotechnologia</i> , 2016, 4, 315-322.	0.3	7
9	Distinct co-tolerance responses to combined salinity and cadmium exposure in metalicolous and non-metallicolous ecotypes of <i>Silene vulgaris</i> . <i>Ecotoxicology and Environmental Safety</i> , 2020, 201, 110823.	2.9	7
10	High ratio of red-to-blue LED light improves the quality of <i>Lachenalia</i> Rupert™ inflorescence. <i>Folia Horticulturae</i> , 2019, 31, 93-100.	0.6	5
11	A Circular Economy Approach to Restoring Soil Substrate Ameliorated by Sewage Sludge with Amendments. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5296.	1.2	5
12	Micropropagation and experimental field cultivation of <i>Pulsatilla turczaninowii</i> Kryn. et Serg. (Ranunculaceae). <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 147, 477-489.	1.2	3
13	Metallomic Approach to Enhance Agricultural Application of Halophytes. , 2020, , 1-17.		1
14	Metallomic Approach to Enhance Agricultural Application of Halophytes. , 2021, , 1953-1969.		1
15	Beet Molasses Enhance Salinity Tolerance in <i>Thymus serpyllum</i> – A Study under Greenhouse Condition. <i>Plants</i> , 2021, 10, 1819.	1.6	1
16	Establishment of an in vitro culture of <i>Pelargonium</i> domesticum cultivars characterized by different growth requirements. <i>Biotechnologia</i> , 2015, 2, 203-207.	0.3	1
17	Aspects of Co-tolerance Towards Salt and Heavy Metal Stresses in Halophytic Plant Species. , 2018, , 477-498.		0
18	Wpływ jonów kadmu na <i>Alyssum montanum</i> w warunkach kultur in vitro / The effect of cadmium ions on <i>Alyssum montanum</i> cultured in vitro. <i>Prace Naukowe Uniwersytetu Ekonomicznego We Wrocławiu</i> , 2016, , .	0.3	0