Jacek WrÃ³bel

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7307793/publications.pdf

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23	302	933447	940533
papers	citations	10	16
		h-index	g-index

23	23	23	260
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Importance of Biological and Ecological Properties of Phragmites Australis (Cav.) Trin. Ex Steud., in Phytoremendiation of Aquatic Ecosystemsâ€”The Review. Water (Switzerland), 2020, 12, 1770.	2.7	41
2	The Use of Ginkgo Biloba L. as a Neuroprotective Agent in the Alzheimerâ€™s Disease. Frontiers in Pharmacology, 2021, 12, 775034.	3.5	35
3	Blue Light Improves Photosynthetic Performance and Biomass Partitioning toward Harvestable Organs in Saffron (Crocus sativus L.). Cells, 2021, 10, 1994.	4.1	32
4	Photosynthetic apparatus performance of tomato seedlings grown under various combinations of LED illumination. PLoS ONE, 2021, 16, e0249373.	2.5	29
5	Light quality and quantity affect graft union formation of tomato plants. Scientific Reports, 2021, 11, 9870.	3.3	19
6	Incorporation of engineered nanoparticles of biochar and fly ash against bacterial leaf spot of pepper. Scientific Reports, 2022, 12, .	3.3	17
7	Is Photoprotection of PSII One of the Key Mechanisms for Drought Tolerance in Maize?. International Journal of Molecular Sciences, 2021, 22, 13490.	4.1	16
8	Response of soil phosphatase activities to contamination with two types of tar oil. Environmental Science and Pollution Research, 2018, 25, 28642-28653.	5.3	15
9	Effects of light spectrum on morpho-physiological traits of grafted tomato seedlings. PLoS ONE, 2021, 16, e0250210.	2.5	14
10	5-Aminolevulinic Acid and 24-Epibrassinolide Improve the Drought Stress Resilience and Productivity of Banana Plants. Plants, 2022, 11, 743.	3.5	14
11	Manipulation of light spectrum can improve the performance of photosynthetic apparatus of strawberry plants growing under salt and alkalinity stress. PLoS ONE, 2021, 16, e0261585.	2.5	13
12	Effect of Fluoride on Germination, Early Growth and Antioxidant Enzymes Activity of Three Winter Wheat (Triticum aestivum L.) Cultivars. Applied Sciences (Switzerland), 2020, 10, 6971.	2.5	12
13	Tolerance and decolorization potential of duckweed (Lemna gibba) to C.I. Basic Green 4. Scientific Reports, 2021, 11, 10889.	3.3	10
14	Actinidia (Mini Kiwi) Fruit Quality in Relation to Summer Cutting. Agronomy, 2021, 11, 964.	3.0	8
15	Comparison of oxidoreductive enzyme activities in three coal tar creosote-contaminated soils. Soil Research, 2019, 57, 814.	1.1	7
16	Metabolic alterations elicited by Cd and Zn toxicity in Zea mays with the association of Claroideoglomus claroideum. Ecotoxicology, 2022, 31, 92-113.	2.4	7
17	Phytotoxicity and Effect of Ionic Liquids on Antioxidant Parameters in Spring Barley Seedlings: The Impact of Exposure Time. Processes, 2020, 8, 1175.	2.8	5
18	Enzymatic Activity and Its Relationship with Organic Matter Characterization and Ecotoxicity to Aliivibrio fischeri of Soil Samples Exposed to Tetrabutylphosphonium Bromide. Sensors, 2021, 21, 1565.	3.8	4

#	Article	IF	Citations
19	Effect of rhamnolipids on microbial biomass content and biochemical parameters in soil contaminated with coal tar creosote. Open Life Sciences, 2019, 14, 537-548.	1.4	1
20	Changes in the physiological activity of soybean (Glycine max L. Merr.) under the influence of exogenous growth regulators. Acta Agrobotanica, 2015, 32, 153-159.	1.0	1
21	THE EFFECT OF SALINITY AND NITROGEN DEFICIENCY ON THE CHANGES IN SELECTED PHYSIOLOGICAL PARAMETERS OF COMMON BEAN (PHASEOLEUS VULGARIS L.) GROWN IN HYDROPONIC CULTURES. Journal of Ecological Engineering, 2016, 17, 321-327.	1.1	1
22	Effect of TytanitÂ® on the Physiological Activity of Wild Strawberry (Fragaria vesca L.) Grown in Salinity Conditions. Acta Universitatis Cibiniensis Series E: Food Technology, 2020, 24, 279-288.	0.4	1
23	Role of anion in the effect of tetrabutylammonium salts on common radish seedlings: growth inhibition and oxidative stress. Journal of Elementology, 2018, , .	0.2	0