

Andon Vassilev

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,538
citations

758635

12
h-index

887659

17
g-index

17
all docs

17
docs citations

17
times ranked

2083
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytoremediation of contaminated soils and groundwater: lessons from the field. <i>Environmental Science and Pollution Research</i> , 2009, 16, 765-794.	2.7	754
2	Effects of Different Metals on Photosynthesis: Cadmium and Zinc Affect Chlorophyll Fluorescence in Durum Wheat. <i>International Journal of Molecular Sciences</i> , 2018, 19, 787.	1.8	257
3	The Use of Plants for Remediation of Metal-Contaminated Soils. <i>Scientific World Journal, The</i> , 2004, 4, 9-34.	0.8	134
4	Cadmium-Induced Changes in Chloroplast Lipids and Photosystem Activities in Barley Plants. <i>Biologia Plantarum</i> , 2004, 48, 153-156.	1.9	84
5	Bioenergy to save the world. <i>Environmental Science and Pollution Research</i> , 2008, 15, 196-204.	2.7	64
6	Cadmium Accumulation and Tolerance of Two <i>Salix</i> Genotypes Hydroponically Grown in Presence of Cadmium. <i>Journal of Plant Nutrition</i> , 2005, 28, 2159-2177.	0.9	54
7	PHOTOSYNTHETIC PERFORMANCE AND CONTENT OF SOME NUTRIENTS IN CADMIUM- AND COPPER-TREATED BARLEY PLANTS. <i>Journal of Plant Nutrition</i> , 2002, 25, 2343-2360.	0.9	51
8	Photosynthetic Performance of the Imidazolinone Resistant Sunflower Exposed to Single and Combined Treatment by the Herbicide Imazamox and an Amino Acid Extract. <i>Frontiers in Plant Science</i> , 2016, 7, 1559.	1.7	29
9	Shoot Cadmium Accumulation and Photosynthetic Performance of Barley Plants Exposed to High Cadmium Treatments. <i>Journal of Plant Nutrition</i> , 2004, 27, 775-795.	0.9	24
10	Soil-Plant Relationships of Heavy Metals and Metalloids. <i>Environmental Pollution</i> , 2013, , 161-193.	0.4	21
11	Possible involvement of glutathione S-transferases in imazamox detoxification in an imidazolinone-resistant sunflower hybrid. <i>Journal of Plant Physiology</i> , 2018, 221, 62-65.	1.6	20
12	Tolerance of Two Hydroponically Grown <i>Salix</i> Genotypes to Excess Zinc. <i>Journal of Plant Nutrition</i> , 2007, 30, 1471-1482.	0.9	15
13	Short-term phytotoxicity in <i>Brassica napus</i> (L.) in response to pre-emergently applied metazachlor: A microcosm study. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 59-70.	2.2	12
14	A Study on <i>Tribulus Terrestris</i> L. Anatomy and Ecological Adaptation. <i>Biotechnology and Biotechnological Equipment</i> , 2011, 25, 2369-2372.	0.5	8
15	Biochemical Responses of Peach Leaves Infected with <i>Taphrina Deformans</i> Berk/Tul.. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2017, 65, 871-878.	0.2	7
16	Application of Zn-containing foliar fertilisers for recovery of the grain productivity potential of Zn-deficient maize plants. <i>Italian Journal of Agronomy</i> , 2021, 16, .	0.4	2
17	Effects of a biostimulant and a mineral fertilizer on the antioxidative defence system of chilling-exposed maize plants. <i>Agricultural Sciences</i> , 2018, 10, 33-39.	0.1	2