

Attila Sztrik

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

799
citations

686830

13
h-index

1125271

13
g-index

14
all docs

14
docs citations

14
times ranked

984
citing authors

#	ARTICLE	IF	CITATIONS
1	Selenium and nano-selenium in plant nutrition. <i>Environmental Chemistry Letters</i> , 2016, 14, 123-147.	8.3	146
2	Selenium and nano-selenium in agroecosystems. <i>Environmental Chemistry Letters</i> , 2014, 12, 495-510.	8.3	108
3	Subacute toxicity of nano-selenium compared to other selenium species in mice. <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 2812-2820.	2.2	99
4	Accumulation of red elemental selenium nanoparticles and their biological effects in <i>Nicotinia tabacum</i> . <i>Plant Growth Regulation</i> , 2012, 68, 525-531.	1.8	99
5	Selenium in soils under climate change, implication for human health. <i>Environmental Chemistry Letters</i> , 2015, 13, 1-19.	8.3	77
6	Elemental, Nano-Sized (100-500 nm) Selenium Production by Probiotic Lactic Acid Bacteria. <i>International Journal of Bioscience, Biochemistry, Bioinformatics (IJBBB)</i> , 2011, , 148-152.	0.2	51
7	Protective effects of meat from lambs on selenium nanoparticle supplemented diet in a mouse model of polycyclic aromatic hydrocarbon-induced immunotoxicity. <i>Food and Chemical Toxicology</i> , 2014, 64, 298-306.	1.8	47
8	Selenium fortification induces growth, antioxidant activity, yield and nutritional quality of lettuce in salt-affected soil using foliar and soil applications. <i>Plant and Soil</i> , 2017, 421, 245-258.	1.8	47
9	Giant reed for selenium phytoremediation under changing climate. <i>Environmental Chemistry Letters</i> , 2015, 13, 359-380.	8.3	29
10	Selenium and its Role in Higher Plants. <i>Environmental Chemistry for A Sustainable World</i> , 2015, , 235-296.	0.3	29
11	Plant Nano-nutrition: Perspectives and Challenges. <i>Environmental Chemistry for A Sustainable World</i> , 2018, , 129-161.	0.3	28
12	Nanoremediation for Sustainable Crop Production. <i>Sustainable Agriculture Reviews</i> , 2017, , 335-363.	0.6	19
13	Cellular and nephrotoxicity of selenium species. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015, 30, 160-170.	1.5	17
14	Selenium and nano-selenium biofortified sprouts using micro-farm systems. , 2015, , 189-190.		3