

Comparison and Characterization of Oxidation Resistant Cd-Tolerant and -Sensitive Kentucky Bluegrass under C

Agronomy

11, 2358

DOI: [10.3390/agronomy11112358](https://doi.org/10.3390/agronomy11112358)

Citation Report

#	ARTICLE	IF	CITATIONS
1	An overview of sucrose transporter (SUT) genes family in rice. <i>Molecular Biology Reports</i> , 2022, 49, 5685-5695.	2.3	12
2	Zinc oxide nanoparticles improve lettuce (<i>Lactuca sativa</i> L.) plant tolerance to cadmium by stimulating antioxidant defense, enhancing lignin content and reducing the metal accumulation and translocation. <i>Frontiers in Plant Science</i> , 0, 13, .	3.6	14
3	A Review of Research on the Use of Selected Grass Species in Removal of Heavy Metals. <i>Agronomy</i> , 2022, 12, 2587.	3.0	5
4	Polybrominated diphenyl ethers interact with the key protein involved in carbohydrate metabolism in rice. <i>Environmental Pollution</i> , 2023, 316, 120466.	7.5	3
5	Upgrading Mixed Agricultural Plastic and Lignocellulosic Waste to Liquid Fuels by Catalytic Pyrolysis. <i>Catalysts</i> , 2022, 12, 1381.	3.5	4
6	24-epibrassinolide improves cadmium tolerance and lateral root growth associated with regulating endogenous auxin and ethylene in Kentucky bluegrass. <i>Ecotoxicology and Environmental Safety</i> , 2023, 249, 114460.	6.0	2
7	Auxin alleviates cadmium toxicity by increasing vacuolar compartmentalization and decreasing long-distance translocation of cadmium in <i>Poa pratensis</i> . <i>Journal of Plant Physiology</i> , 2023, 282, 153919.	3.5	1
8	Putrescine-functionalized carbon quantum dot (put-CQD) nanoparticle: A promising stress-protecting agent against cadmium stress in grapevine (<i>Vitis vinifera</i> cv. Sultana). <i>Plant Physiology and Biochemistry</i> , 2023, 197, 107653.	5.8	6
9	Understanding the Active Mechanisms of Plant (<i>Sesuvium portulacastrum</i> L.) against Heavy Metal Toxicity. <i>Plants</i> , 2023, 12, 676.	3.5	9
10	Copper stress-induced phytotoxicity associated with photosynthetic characteristics and lignin metabolism in wheat seedlings. <i>Ecotoxicology and Environmental Safety</i> , 2023, 254, 114739.	6.0	9