

Nano-enabled strategies to enhance crop nutrition and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Variety-dependent responses of rice plants with differential cadmium accumulating capacity to cadmium telluride quantum dots (CdTe QDs): Cadmium uptake, antioxidative enzyme activity, and gene expression. <i>Science of the Total Environment</i> , 2019, 697, 134083.	3.9	16
2	Opportunities and challenges for nanotechnology in the agri-tech revolution. <i>Nature Nanotechnology</i> , 2019, 14, 517-522.	15.6	572
3	Nanosensors and particles: a technology frontier with pitfalls. <i>Journal of Nanobiotechnology</i> , 2019, 17, 111.	4.2	8
4	Nanomaterials as fertilizers for improving plant mineral nutrition and environmental outcomes. <i>Environmental Science: Nano</i> , 2019, 6, 3513-3524.	2.2	99
5	Facile green synthesis and applications of silver nanoparticles: a state-of-the-art review. <i>RSC Advances</i> , 2019, 9, 34926-34948.	1.7	195
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9	Metalloid and Metal Oxide Nanoparticles Suppress Sudden Death Syndrome of Soybean. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 77-87.	2.4	34
10	Transport of Nano- and Microplastic through Unsaturated Porous Media from Sewage Sludge Application. <i>Environmental Science & Technology</i> , 2020, 54, 911-920.	4.6	121
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