

Sergiy Dubchak

List of Publications by Year in descending order

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11
papers

251
citations

1684188

5
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

318
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of silver and titanium nanoparticles on arbuscular mycorrhiza colonization and accumulation of radiocaesium in <i>Helianthus annuus</i> . Spanish Journal of Agricultural Research, 2010, 8, 103.	0.6	130
2	¹³⁷ Cs and ⁴⁰ K in fruiting bodies of different fungal species collected in a single forest in southern Poland. Journal of Environmental Radioactivity, 2010, 101, 706-711.	1.7	52
3	Determination of Characteristic vs Anomalous ¹³⁵ Cs/ ¹³⁷ Cs Isotopic Ratios in Radioactively Contaminated Environmental Samples. Environmental Science & Technology, 2021, 55, 4984-4991.	10.0	18
4	Caesium inhibits the colonization of <i>Medicago truncatula</i> by arbuscular mycorrhizal fungi. Journal of Environmental Radioactivity, 2015, 141, 57-61.	1.7	11
5	Survival of the basidiomycete <i>Schizophyllum commune</i> in soil under hostile environmental conditions in the Chernobyl Exclusion Zone. Journal of Hazardous Materials, 2021, 403, 124002.	12.4	10
6	Bioremediation and Phytoremediation: Best Approach for Rehabilitation of Soils for Future Use. , 2019, , 201-221.		9
7	Monte Carlo simulation for an assessment of standard validity and quantitative X-ray microanalysis in plants. IOP Conference Series: Materials Science and Engineering, 2010, 7, 012028.	0.6	4
8	Detection of the Fission Product Palladium-107 in a Pond Sediment Sample from Chernobyl. Environmental Science and Technology Letters, 2021, 8, 656-661.	8.7	3
9	Distribution of Caesium in Soil and its Uptake by Plants. , 2017, , 1-18.		2
10	Monte Carlo Simulation to Determine Geometry Effects on Quantitative X-ray Microanalysis in Plant Cell Walls Using Gelatin Standards. AIP Conference Proceedings, 2010, , .	0.4	1
11	Legal Regulation of Ensuring Nuclear Safety and Security in Ukraine on the Way to European Integration. European Journal of Sustainable Development (discontinued), 2020, 9, 406.	0.9	1