

Sergiy Dubchak

List of Publications by Year in descending order

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Version: 2024-02-01

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