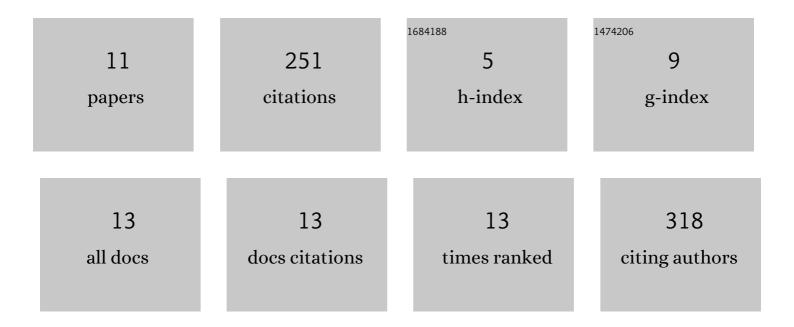
## Sergiy Dubchak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2098660/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Survival of the basidiomycete Schizophyllum commune in soil under hostile environmental conditions in the Chernobyl Exclusion Zone. Journal of Hazardous Materials, 2021, 403, 124002.	12.4	10
2	Determination of Characteristic vs Anomalous <sup>135</sup> Cs/ <sup>137</sup> Cs Isotopic Ratios in Radioactively Contaminated Environmental Samples. Environmental Science & Technology, 2021, 55, 4984-4991.	10.0	18
3	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
4	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
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 Medicago truncatula by arbuscular mycorrhizal fungi. Journal of Environmental Radioactivity, 2015, 141, 57-61.	1.7	11
8	137Cs and 40K 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
9	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
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	Influence of silver and titanium nanoparticles on arbuscular mycorrhiza colonization and accumulation of radiocaesium in Helianthus annuus. Spanish Journal of Agricultural Research, 2010,	0.6	130