

# Jelena Beljin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2045195/publications.pdf>

Version: 2024-02-01

9  
papers

128  
citations

1684188

5  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

154  
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth, physiology, and phytoextraction potential of poplar and willow established in soils amended with heavy-metal contaminated, dredged river sediments. <i>Journal of Environmental Management</i> , 2019, 239, 352-365.	7.8	52
2	A cost effective method for immobilization of Cu and Ni polluted river sediment with nZVI synthesized from leaf extract. <i>Chemosphere</i> , 2021, 263, 127816.	8.2	25
3	Trace level voltammetric determination of Zn(II) in selected nutrition related samples by bismuth-oxochloride-multiwalled carbon nanotube composite based electrode. <i>Microchemical Journal</i> , 2019, 146, 178-186.	4.5	17
4	Lindane and hexachlorobenzene sequestration and detoxification in contaminated sediment amended with carbon-rich sorbents. <i>Chemosphere</i> , 2019, 220, 1033-1040.	8.2	14
5	Bioremediation perspective of historically contaminated sediment with polycyclic aromatic hydrocarbons. <i>International Journal of Sediment Research</i> , 2021, 36, 479-488.	3.5	8
6	Comparing biochar and hydrochar for reducing the risk of organic contaminants in polluted river sediments used for growing energy crops. <i>Science of the Total Environment</i> , 2022, 843, 157122.	8.0	7
7	Pentachlorobenzene sequestration in sediment by carbon rich amendment. <i>Hemijaska Industrija</i> , 2019, 73, 63-73.	0.7	3
8	Current State and Future Perspectives of Carbon-Based Materials in the Environment: Fate and Application. <i>Recent Patents on Nanotechnology</i> , 2021, 15, 183-196.	1.3	1
9	Assessing method performance for polycyclic aromatic hydrocarbons analysis in sediment using GC-MS: method validation and principal component analysis for quality control. <i>International Journal of Environmental Analytical Chemistry</i> , 2023, 103, 8616-8631.	3.3	1