

# Vesna Zalar Serjun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7974860/publications.pdf>

Version: 2024-02-01

10  
papers

247  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

304  
citing authors

#	ARTICLE	IF	CITATIONS
1	Properties and Assessment of Applications of Red Mud (Bauxite Residue): Current Status and Research Needs. <i>Waste and Biomass Valorization</i> , 2021, 12, 1185-1217.	3.4	62
2	Mineralogical and microstructural studies of mortars from the bath complex of the Roman villa rustica near MoÅ;nje (Slovenia). <i>Materials Characterization</i> , 2011, 62, 1042-1057.	4.4	46
3	Recycling of ladle slag in cement composites: Environmental impacts. <i>Waste Management</i> , 2015, 43, 376-385.	7.4	46
4	Remediation of contaminated soil by red mud and paper ash. <i>Journal of Cleaner Production</i> , 2020, 256, 120440.	9.3	41
5	Calcium aluminate rich secondary stainless steel slag as a supplementary cementitious material. <i>Construction and Building Materials</i> , 2016, 116, 216-225.	7.2	25
6	Use of nanocomposites as permeability reducing admixtures. <i>Journal of the American Ceramic Society</i> , 2018, 101, 4275-4284.	3.8	15
7	Leaching and Geochemical Modelling of an Electric Arc Furnace (EAF) and Ladle Slag Heap. <i>Toxics</i> , 2022, 10, 10.	3.7	5
8	Environmental Impacts and Immobilization Mechanisms of Cadmium, Lead and Zinc in Geotechnical Composites Made from Contaminated Soil and Paper-Ash. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11822.	2.5	4
9	Sewage sludge management at the central wastewater treatment plant Ljubljana. <i>The Holistic Approach To Environment</i> , 2021, 12, 9-25.	0.5	2
10	Valorized deinking paper residue as fill material for geotechnical structures. <i>Scientific Reports</i> , 2021, 11, 22363.	3.3	1