

# Dusan Orac

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7368726/publications.pdf>

Version: 2024-02-01

13  
papers

559  
citations

1163117

8  
h-index

1199594

12  
g-index

14  
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14  
docs citations

14  
times ranked

583  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrometallurgical Recycling of Copper Anode Furnace Dust for a Complete Recovery of Metal Values. <i>Metals</i> , 2022, 12, 36.	2.3	6
2	Characterization of Galvanizing Flue Dust and Recycling Possibilities. <i>Metals</i> , 2022, 12, 744.	2.3	1
3	A Combined Pyro- and Hydrometallurgical Approach to Recycle Pyrolyzed Lithium-Ion Battery Black Mass Part 2: Lithium Recovery from Li Enriched Slag—Thermodynamic Study, Kinetic Study, and Dry Digestion. <i>Metals</i> , 2020, 10, 1558.	2.3	19
4	A Combined Pyro- and Hydrometallurgical Approach to Recycle Pyrolyzed Lithium-Ion Battery Black Mass Part 1: Production of Lithium Concentrates in an Electric Arc Furnace. <i>Metals</i> , 2020, 10, 1069.	2.3	36
5	Characterization of dusts from secondary copper production. <i>Journal of Mining and Metallurgy, Section B: Metallurgy</i> , 2020, 56, 221-228.	0.8	10
6	Recycling of lithium accumulators. , 2019, , .		2
7	Production of zinc oxide from hazardous waste - Sal Ammoniac Skimming. <i>Journal of Mining and Metallurgy, Section B: Metallurgy</i> , 2018, 54, 377-384.	0.8	3
8	Cobalt and lithium recovery from active mass of spent Li-ion batteries: Theoretical and experimental approach. <i>Hydrometallurgy</i> , 2016, 163, 9-17.	4.3	164
9	Acidic leaching of copper and tin from used consumer equipment. <i>Journal of Mining and Metallurgy, Section B: Metallurgy</i> , 2015, 51, 153-161.	0.8	11
10	The effect of mechanical—physical pretreatment on hydrometallurgical extraction of copper and tin in residue from printed circuit boards from used consumer equipment. <i>Minerals Engineering</i> , 2014, 65, 163-171.	4.3	25
11	Acidic leaching both of zinc and iron from basic oxygen furnace sludge. <i>Journal of Hazardous Materials</i> , 2011, 192, 1100-1107.	12.4	85
12	Hydrometallurgical treatment of used printed circuit boards after thermal treatment. <i>Waste Management</i> , 2011, 31, 1542-1546.	7.4	45
13	Leaching of copper and tin from used printed circuit boards after thermal treatment. <i>Journal of Hazardous Materials</i> , 2010, 183, 866-873.	12.4	151