

Prakash Venkatesan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4460344/publications.pdf>

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7
papers

193
citations

1684188

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1720034

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7
all docs

7
docs citations

7
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	An environmentally friendly electro-oxidative approach to recover valuable elements from NdFeB magnet waste. Separation and Purification Technology, 2018, 191, 384-391.	7.9	54
2	Selective electrochemical extraction of REEs from NdFeB magnet waste at room temperature. Green Chemistry, 2018, 20, 1065-1073.	9.0	50
3	Selective Extraction of Rare-Earth Elements from NdFeB Magnets by a Room-Temperature Electrolysis Pretreatment Step. ACS Sustainable Chemistry and Engineering, 2018, 6, 9375-9382.	6.7	47
4	Electrochemistry during efficient copper recovery from complex electronic waste using ammonia based solutions. Frontiers of Chemical Science and Engineering, 2017, 11, 308-316.	4.4	23
5	Use of iron reactive anode in electrowinning of neodymium from neodymium oxide. Electrochimica Acta, 2019, 310, 146-152.	5.2	12
6	Hydrometallurgical Production of Electrolytic Manganese Dioxide (EMD) from Furnace Fines. Minerals (Basel, Switzerland), 2021, 11, 712.	2.0	5
7	Recovery of REEs from End-of-Life Permanent Magnet Scrap Generated in WEEE Recycling Plants. Minerals, Metals and Materials Series, 2018, , 2619-2631.	0.4	2