

Huabing Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2551812/publications.pdf>

Version: 2024-02-01

11
papers

183
citations

1307594

7
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	A new model of trajectory in eddy current separation for recovering spent lithium iron phosphate batteries. <i>Waste Management</i> , 2019, 100, 1-9.	7.4	44
2	Eddy current separation for recovering aluminium and lithium-iron phosphate components of spent lithium-iron phosphate batteries. <i>Waste Management and Research</i> , 2019, 37, 1217-1228.	3.9	30
3	Pneumatic separation and recycling of anode and cathode materials from spent lithium iron phosphate batteries. <i>Waste Management and Research</i> , 2019, 37, 374-385.	3.9	26
4	Environment-friendly technology for recovering cathode materials from spent lithium iron phosphate batteries. <i>Waste Management and Research</i> , 2020, 38, 911-920.	3.9	25
5	Combined mechanical process recycling technology for recovering copper and aluminium components of spent lithium-iron phosphate batteries. <i>Waste Management and Research</i> , 2019, 37, 767-780.	3.9	24
6	Recycling of electrode materials from spent lithium-ion power batteries via thermal and mechanical treatments. <i>Waste Management and Research</i> , 2021, 39, 607-619.	3.9	12
7	Low-temperature thermal pretreatment process for recycling inner core of spent lithium iron phosphate batteries. <i>Waste Management and Research</i> , 2021, 39, 146-155.	3.9	12
8	Environmentally friendly automated line for recovering aluminium and lithium iron phosphate components of spent lithium-iron phosphate batteries. <i>Waste Management and Research</i> , 2021, 39, 1164-1173.	3.9	7
9	Dynamic performance analysis of truss robot based on RecurDyn and experimental research. , 2016, , .		2
10	Coupling dynamic response analysis of truss robot under moving load. , 2017, , .		1
11	Software Design for CNC System Based on Event-Driven Framework. , 2018, , .		0