

Jun-Hyuk Song

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8526682/publications.pdf>

Version: 2024-02-01

6
papers

310
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling structural evolution and oxygen-redox electrochemistry in layered transition metal oxides. <i>Nature Materials</i> , 2022, 21, 664-672.	27.5	89
2	Multifunctional Interface for High-Rate and Long-Durable Garnet-Type Solid Electrolyte in Lithium Metal Batteries. <i>ACS Energy Letters</i> , 2022, 7, 381-389.	17.4	76
3	Anionic Redox Activity Regulated by Transition Metal in Lithium-Rich Layered Oxides. <i>Advanced Energy Materials</i> , 2020, 10, 2001207.	19.5	45
4	A Biodegradable Secondary Battery and its Biodegradation Mechanism for Eco-Friendly Energy Storage Systems. <i>Advanced Materials</i> , 2021, 33, e2004902.	21.0	42
5	Stepwise Dopant Selection Process for High-Nickel Layered Oxide Cathodes. <i>Advanced Energy Materials</i> , 2022, 12, .	19.5	35
6	A theoretical framework for oxygen redox chemistry for sustainable batteries. <i>Nature Sustainability</i> , 2022, 5, 708-716.	23.7	23