

Hector Mendoza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12172947/publications.pdf>

Version: 2024-02-01

3
papers

155
citations

2258059

3
h-index

2550090

3
g-index

3
all docs

3
docs citations

3
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical and Electrochemical Response of a LiCoO ₂ Cathode using Reconstructed Microstructures. <i>Electrochimica Acta</i> , 2016, 190, 1-15.	5.2	110
2	Insights Into Lithium-Ion Battery Degradation and Safety Mechanisms From Mesoscale Simulations Using Experimentally Reconstructed Mesostructures. <i>Journal of Electrochemical Energy Conversion and Storage</i> , 2016, 13, .	2.1	27
3	A verified conformal decomposition finite element method for implicit, many-material geometries. <i>Journal of Computational Physics</i> , 2018, 375, 352-367.	3.8	18