## Hector Mendoza

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12172947/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A verified conformal decomposition finite element method for implicit, many-material geometries. Journal of Computational Physics, 2018, 375, 352-367.	3.8	18
2	Insights Into Lithium-Ion Battery Degradation and Safety Mechanisms From Mesoscale Simulations Using Experimentally Reconstructed Mesostructures. Journal of Electrochemical Energy Conversion and Storage, 2016, 13, .	2.1	27
3	Mechanical and Electrochemical Response of a LiCoO2 Cathode using Reconstructed Microstructures. Electrochimica Acta, 2016, 190, 1-15.	5.2	110