

Karl Karu

List of Publications by Year in descending order

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6
papers

77
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictions of Physicochemical Properties of Ionic Liquids with DFT. <i>Computation</i> , 2016, 4, 25.	2.0	35
2	Performance of SCAN density functional for a set of ionic liquid ion pairs. <i>International Journal of Quantum Chemistry</i> , 2018, 118, e25582.	2.0	10
3	Understanding the Behavior of Fully Non-Toxic Polypyrrole-Gelatin and Polypyrrole-PVdF Soft Actuators with Choline Ionic Liquids. <i>Actuators</i> , 2020, 9, 40.	2.3	10
4	Interplay between the hydrophilicity of metal electrodes and their interfacial capacitance. <i>Electrochimica Acta</i> , 2016, 210, 615-621.	5.2	8
5	NaRIBaSâ€™A Scripting Framework for Computational Modeling of Nanomaterials and Room Temperature Ionic Liquids in Bulk and Slab. <i>Computation</i> , 2018, 6, 57.	2.0	7
6	Predicting Melting Points of Biofriendly Choline-Based Ionic Liquids with Molecular Dynamics. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 5367.	2.5	7