

# Karl Karu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4033191/publications.pdf>

Version: 2024-02-01

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	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
2	Predicting Melting Points of Biofriendly Choline-Based Ionic Liquids with Molecular Dynamics. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 5367.	2.5	7
3	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
4	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
5	Predictions of Physicochemical Properties of Ionic Liquids with DFT. <i>Computation</i> , 2016, 4, 25.	2.0	35
6	Interplay between the hydrophilicity of metal electrodes and their interfacial capacitance. <i>Electrochimica Acta</i> , 2016, 210, 615-621.	5.2	8