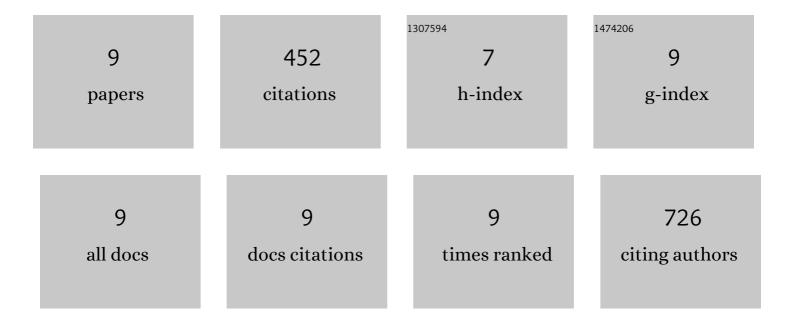
Sang-Won Park

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8783934/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Correspondence between neuroevolution and gradient descent. Nature Communications, 2021, 12, 6317.	12.8	7
2	The influence of FEC on the solvation structure and reduction reaction of LiPF6/EC electrolytes and its implication for solid electrolyte interphase formation. Nano Energy, 2019, 64, 103881.	16.0	239
3	Computer simulation study of differential capacitance and charging mechanism in graphene supercapacitors: Effects of cyano-group in ionic liquids. Electrochimica Acta, 2018, 284, 577-586.	5.2	16
4	Effects of Alkyl Chain Length on Interfacial Structure and Differential Capacitance in Graphene Supercapacitors: A Molecular Dynamics Simulation Study. Electrochimica Acta, 2017, 247, 634-645.	5.2	47
5	Excitation-energy dependence of solvation dynamics in room-temperature ionic liquids. Journal of Chemical Physics, 2016, 145, 044502.	3.0	6
6	Heterogeneous dynamics and its length scale in simple ionic liquid models: a computational study. Physical Chemistry Chemical Physics, 2016, 18, 6486-6497.	2.8	15
7	Computer Simulation Study of Graphene Oxide Supercapacitors: Charge Screening Mechanism. Journal of Physical Chemistry Letters, 2016, 7, 1180-1186.	4.6	38
8	Time scale of dynamic heterogeneity in model ionic liquids and its relation to static length scale and charge distribution. Physical Chemistry Chemical Physics, 2015, 17, 29281-29292.	2.8	24
9	Graphene Oxide Supercapacitors: A Computer Simulation Study. Journal of Physical Chemistry C, 2014, 118, 18472-18480.	3.1	60