

Tae Hoon Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10388662/publications.pdf>

Version: 2024-02-01

11
papers

968
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

2133
citing authors

#	ARTICLE	IF	CITATIONS
1	Monodispersed SnS nanoparticles anchored on carbon nanotubes for high-retention sodium-ion batteries. <i>Journal of Materials Chemistry A</i> , 2020, 8, 7861-7869.	10.3	60
2	Fast-Charging High-Energy Battery–Supercapacitor Hybrid: Anodic Reduced Graphene Oxide–Vanadium(IV) Oxide Sheet-on-Sheet Heterostructure. <i>ACS Nano</i> , 2019, 13, 10776-10786.	14.6	104
3	High energy density and enhanced stability of asymmetric supercapacitors with mesoporous MnO ₂ @CNT and nanodot MoO ₃ @CNT free-standing films. <i>Energy Storage Materials</i> , 2018, 12, 223-231.	18.0	149
4	Redox-Driven Route for Widening Voltage Window in Asymmetric Supercapacitor. <i>ACS Nano</i> , 2018, 12, 8494-8505.	14.6	164
5	Nanoreactor of Nickel–Containing Carbon–Shells as Oxygen Reduction Catalyst. <i>Advanced Materials</i> , 2017, 29, 1605083.	21.0	64
6	Room-temperature hydrogen storage via two-dimensional potential well in mesoporous graphene oxide. <i>Nano Energy</i> , 2016, 27, 402-411.	16.0	35
7	Field-induced stretching and dynamic reorientation of functionalized multiwalled carbon nanotube aggregates in nematic liquid crystals. <i>Carbon</i> , 2016, 96, 548-556.	10.3	16
8	Carbon Nanotube-Bridged Graphene 3D Building Blocks for Ultrafast Compact Supercapacitors. <i>ACS Nano</i> , 2015, 9, 2018-2027.	14.6	277
9	Leaf Vein–Inspired Nanochanneled Graphene Film for Highly Efficient Micro–Supercapacitors. <i>Advanced Energy Materials</i> , 2015, 5, 1500003.	19.5	69
10	Comparative studies on field-induced stretching behavior of single-walled and multiwalled carbon nanotube clusters. <i>Physical Review E</i> , 2014, 90, 012508.	2.1	5
11	Dynamic electro-optic response of graphene/graphitic flakes in nematic liquid crystals. <i>Optics Express</i> , 2013, 21, 19867.	3.4	25