

Xin Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8496586/publications.pdf>

Version: 2024-02-01

10
papers

1,420
citations

1162367

8
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

2882
citing authors

#	ARTICLE	IF	CITATIONS
1	Supercapacitors based on nanostructured carbon. Nano Energy, 2013, 2, 159-173.	8.2	505
2	Electrochemical Behavior of Single-Walled Carbon Nanotube Supercapacitors under Compressive Stress. ACS Nano, 2010, 4, 6039-6049.	7.3	266
3	Dynamic and Galvanic Stability of Stretchable Supercapacitors. Nano Letters, 2012, 12, 6366-6371.	4.5	182
4	Silicon Thin Films as Anodes for High-Performance Lithium-Ion Batteries with Effective Stress Relaxation. Advanced Energy Materials, 2012, 2, 68-73.	10.2	168
5	Facile synthesis and super capacitive behavior of SWNT/MnO ₂ hybrid films. Nano Energy, 2012, 1, 479-487.	8.2	95
6	MnO _x /SWCNT macro-films as flexible binder-free anodes for high-performance Li-ion batteries. Nano Energy, 2013, 2, 733-741.	8.2	91
7	Tailoring Electrode/Electrolyte Interfacial Properties in Flexible Supercapacitors by Applying Pressure. Advanced Energy Materials, 2012, 2, 546-552.	10.2	75
8	Chemical Vapor Deposition of Carbon Nanotubes on Monolayer Graphene Substrates: Reduced Etching via Suppressed Catalytic Hydrogenation Using C ₂ H ₄ . Chemistry of Materials, 2013, 25, 3874-3879.	3.2	37
9	Investigation of Dielectric Strength of Electrospun Nanofiber Based Thermal Interface Material. , 2007, , .		1
10	A novel design of micro-magnetic sensor guidance system for the blind. , 2009, , .		0