

# Conglai Long

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/182444/publications.pdf>

Version: 2024-02-01

14  
papers

2,520  
citations

759233

12  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

4090  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hundred-gram scale fabrication of few-layered silicene by a continuous vapor-dealloying strategy for high-performance lithium storage. <i>Chemical Communications</i> , 2022, 58, 5717-5720.	4.1	7
2	Rational design of hybrid Co <sub>3</sub> O <sub>4</sub> /graphene films: Free-standing flexible electrodes for high performance supercapacitors. <i>Electrochimica Acta</i> , 2018, 259, 338-347.	5.2	75
3	Facile synthesis of functionalized porous carbon with three-dimensional interconnected pore structure for high volumetric performance supercapacitors. <i>Carbon</i> , 2015, 93, 412-420.	10.3	281
4	Energy Storage: Dual Support System Ensuring Porous Co-Al Hydroxide Nanosheets with Ultrahigh Rate Performance and High Energy Density for Supercapacitors (Adv. Funct. Mater. 11/2015). <i>Advanced Functional Materials</i> , 2015, 25, 1763-1763.	14.9	0
5	Porous layer-stacking carbon derived from in-built template in biomass for high volumetric performance supercapacitors. <i>Nano Energy</i> , 2015, 12, 141-151.	16.0	540
6	Dual Support System Ensuring Porous Co-Al Hydroxide Nanosheets with Ultrahigh Rate Performance and High Energy Density for Supercapacitors. <i>Advanced Functional Materials</i> , 2015, 25, 1648-1655.	14.9	248
7	From flour to honeycomb-like carbon foam: Carbon makes room for high energy density supercapacitors. <i>Nano Energy</i> , 2015, 13, 527-536.	16.0	247
8	Functional Pillared Graphene Frameworks for Ultrahigh Volumetric Performance Supercapacitors. <i>Advanced Energy Materials</i> , 2015, 5, 1500771.	19.5	184
9	Densely packed graphene nanomesh-carbon nanotube hybrid film for ultra-high volumetric performance supercapacitors. <i>Nano Energy</i> , 2015, 11, 471-480.	16.0	219
10	Nickel sulfide/graphene/carbon nanotube composites as electrode material for the supercapacitor application in the sea flashing signal system. <i>Journal of Marine Science and Application</i> , 2014, 13, 462-466.	1.7	24
11	Nitrogen-Doped Carbon Networks for High Energy Density Supercapacitors Derived from Polyaniline Coated Bacterial Cellulose. <i>Advanced Functional Materials</i> , 2014, 24, 3953-3961.	14.9	336
12	High-performance asymmetric supercapacitors with lithium intercalation reaction using metal oxide-based composites as electrode materials. <i>Journal of Materials Chemistry A</i> , 2014, 2, 16678-16686.	10.3	106
13	Al and Co co-doped Ni(OH) <sub>2</sub> /graphene hybrid materials with high electrochemical performances for supercapacitors. <i>Electrochimica Acta</i> , 2014, 137, 352-358.	5.2	73
14	Supercapacitors Based on Graphene-Supported Iron Nanosheets as Negative Electrode Materials. <i>ACS Nano</i> , 2013, 7, 11325-11332.	14.6	180