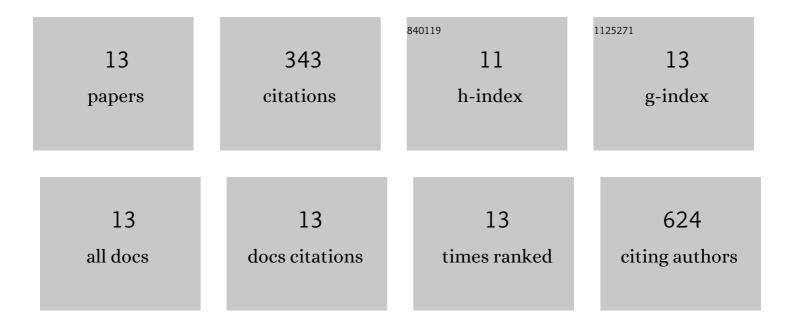
Xiaoming Sun

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7198643/publications.pdf Version: 2024-02-01



XIAOMING SUN

#	Article	IF	CITATIONS
1	Stable α-MoO ₃ Electrode with a Widened Electrochemical Potential Window for Aqueous Electrochemical Capacitors. ACS Applied Energy Materials, 2021, 4, 3210-3220.	2.5	27
2	Fluorine substitution enabling pseudocapacitive intercalation of sodium ions in niobium oxyfluoride. Journal of Materials Chemistry A, 2019, 7, 20813-20823.	5.2	18
3	Microcrystalline cellulose-derived porous carbons with defective sites for electrochemical applications. Journal of Materials Chemistry A, 2019, 7, 22579-22587.	5.2	25
4	A flexible graphene–carbon fiber composite electrode with high surface area-normalized capacitance. Sustainable Energy and Fuels, 2019, 3, 1827-1832.	2.5	10
5	A reduced graphene oxide–NiO composite electrode with a high and stable capacitance. Sustainable Energy and Fuels, 2018, 2, 673-678.	2.5	18
6	Zeolite-templated nanoporous carbon for high-performance supercapacitors. Journal of Materials Chemistry A, 2018, 6, 10388-10394.	5.2	66
7	Mesoporous niobium pentoxide/carbon composite electrodes for sodium-ion capacitors. Journal of Power Sources, 2018, 408, 82-90.	4.0	41
8	Pre-sodiated nickel cobaltite for high-performance sodium-ion capacitors. Journal of Power Sources, 2017, 362, 358-365.	4.0	30
9	Electrocapacitive properties of nitrogen-containing porous carbon derived from cellulose. Journal of Power Sources, 2017, 360, 634-641.	4.0	29
10	ZnO-Layered Double Hydroxide@Graphitic Carbon Nitride Composite for Consecutive Adsorption and Photodegradation of Dyes under UV and Visible Lights. Materials, 2016, 9, 927.	1.3	46
11	Control over the morphology and phase of MnO _x formed in the modified Hummers' method and impact on the electrocapacitive properties of MnO _x –graphite oxide composite electrodes. RSC Advances, 2016, 6, 44717-44722.	1.7	13
12	A comparative study of V 2 O 5 modified with multi-walled carbon nanotubes and poly(3,4-ethylenedioxythiophene) for lithium-ion batteries. Electrochimica Acta, 2016, 213, 557-564.	2.6	11
13	Gas Sorption Studies on a Microporous Coordination Polymer Assembled from 2D Grid Layers by Strong leâ€"ï€ Interactions. Chemistry - an Asian Journal, 2014, 9, 901-907.	1.7	9