

Nariman Yousefi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9211463/nariman-yousefi-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26
papers

3,447
citations

19
h-index

26
g-index

26
ext. papers

3,900
ext. citations

10.2
avg, IF

5.48
L-index

#	Paper	IF	Citations
26	Highly aligned graphene/polymer nanocomposites with excellent dielectric properties for high-performance electromagnetic interference shielding. <i>Advanced Materials</i> , 2014 , 26, 5480-7	24	867
25	Transparent conductive films consisting of ultralarge graphene sheets produced by Langmuir-Blodgett assembly. <i>ACS Nano</i> , 2011 , 5, 6039-51	16.7	351
24	Fabrication of highly-aligned, conductive, and strong graphene papers using ultralarge graphene oxide sheets. <i>ACS Nano</i> , 2012 , 6, 10708-19	16.7	282
23	Are There Nanoplastics in Your Personal Care Products?. <i>Environmental Science and Technology Letters</i> , 2017 , 4, 280-285	11	262
22	Self-alignment and high electrical conductivity of ultralarge graphene oxide/polyurethane nanocomposites. <i>Journal of Materials Chemistry</i> , 2012 , 22, 12709		234
21	Simultaneous in situ reduction, self-alignment and covalent bonding in graphene oxide/epoxy composites. <i>Carbon</i> , 2013 , 59, 406-417	10.4	207
20	Environmental performance of graphene-based 3D macrostructures. <i>Nature Nanotechnology</i> , 2019 , 14, 107-119	28.7	203
19	Highly aligned, ultralarge-size reduced graphene oxide/polyurethane nanocomposites: Mechanical properties and moisture permeability. <i>Composites Part A: Applied Science and Manufacturing</i> , 2013 , 49, 42-50	8.4	202
18	Self-assembled reduced graphene oxide/carbon nanotube thin films as electrodes for supercapacitors. <i>Journal of Materials Chemistry</i> , 2012 , 22, 3591		161
17	Wrinkling in graphene sheets and graphene oxide papers. <i>Carbon</i> , 2014 , 66, 84-92	10.4	160
16	Highly transparent and conducting ultralarge graphene oxide/single-walled carbon nanotube hybrid films produced by Langmuir-Blodgett assembly. <i>Journal of Materials Chemistry</i> , 2012 , 22, 25072		127
15	Effects of reduction process and carbon nanotube content on the supercapacitive performance of flexible graphene oxide papers. <i>Carbon</i> , 2012 , 50, 4239-4251	10.4	100
14	Hierarchically porous, ultra-strong reduced graphene oxide-cellulose nanocrystal sponges for exceptional adsorption of water contaminants. <i>Nanoscale</i> , 2018 , 10, 7171-7184	7.7	58
13	Excellent optoelectrical properties of graphene oxide thin films deposited on a flexible substrate by Langmuir-Blodgett assembly. <i>Journal of Materials Chemistry C</i> , 2013 , 1, 6869	7.1	51
12	Thermophysical and rheological behavior of polystyrene/silica nanocomposites: Investigation of nanoparticle content. <i>Materials & Design</i> , 2011 , 32, 4537-4542		48
11	Probing the Interaction between Nanoparticles and Lipid Membranes by Quartz Crystal Microbalance with Dissipation Monitoring. <i>Frontiers in Chemistry</i> , 2016 , 4, 46	5	28
10	Toward More Free-Floating Model Cell Membranes: Method Development and Application to Their Interaction with Nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2016 , 8, 14339-48	9.5	25

9	Green Synthesis of High Quantum Yield Carbon Dots from Phenylalanine and Citric Acid: Role of Stoichiometry and Nitrogen Doping. <i>ACS Sustainable Chemistry and Engineering</i> , 2020 , 8, 5566-5575	8.3	22
8	Green synthesis of carbon dots and their applications.. <i>RSC Advances</i> , 2021 , 11, 25354-25363	3.7	21
7	Antimicrobial Hierarchically Porous Graphene Oxide Sponges for Water Treatment.. <i>ACS Applied Bio Materials</i> , 2019 , 2, 1578-1590	4.1	17
6	Graphene oxide sponge as adsorbent for organic contaminants: comparison with granular activated carbon and influence of water chemistry. <i>Environmental Science: Nano</i> , 2020 , 7, 2669-2680	7.1	9
5	Self-Assembly of Ultralarge Graphene Oxide Nanosheets and Alginate into Layered Nanocomposites for Robust Packaging Materials. <i>ACS Applied Nano Materials</i> , 2019 , 2, 1431-1444	5.6	7
4	2012,		2
3	Reply to the Comment on "Hierarchically porous, ultra-strong reduced graphene oxide-cellulose nanocrystal sponges for exceptional adsorption of water contaminants" by J. Ma, Y. Xiong and F. Yu, <i>Nanoscale</i> , 2019, 11, DOI: 10.1039/C8NR08780F. <i>Nanoscale</i> , 2020 , 12, 9899-9901	7.7	1
2	Self-aligned Graphene Sheets-Polyurethane Nanocomposites. <i>Materials Research Society Symposia Proceedings</i> , 2011 , 1344, 1		1
1	Laccase-Functionalized Hexagonal Boron Nitride-Coated Sponges for the Removal and Degradation of Anthracene. <i>ACS Applied Nano Materials</i> , 2022 , 5, 4493-4505	5.6	1