Farbod Sharif

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Interfacial Assembly of Graphene Oxide: From Super Elastic Interfaces to Liquidâ€inâ€Liquid Printing. Advanced Materials Interfaces, 2022, 9, .	1.9	15

2 Interfacial Assembly of Graphene Oxide: From Super Elastic Interfaces to Liquidâ€inâ€Liquid Printing (Adv.) Tj ETQq00 0 rgBT1/Overlock

3	Mixed-acid intercalation for synthesis of a high conductivity electrochemically exfoliated graphene. Carbon, 2021, 171, 130-141.	5.4	19
4	Electrochemically Exfoliated Graphite Nanosheet Films for Electromagnetic Interference Shields. ACS Applied Nano Materials, 2021, 4, 7221-7233.	2.4	12
5	Synthesis of a high-temperature stable electrochemically exfoliated graphene. Carbon, 2020, 157, 681-692.	5.4	55
6	Anodic electrochemical regeneration of a graphene/titanium dioxide composite adsorbent loaded with an organic dye. Chemosphere, 2020, 241, 125020.	4.2	14
7	Electrochemical Oxidation of an Organic Dye Adsorbed on Tin Oxide and Antimony Doped Tin Oxide Graphene Composites. Catalysts, 2020, 10, 263.	1.6	17
8	In situ chemical polymerization of conducting polymer nanocomposites: Effect of DNA-functionalized carbon nanotubes and nitrogen-doped graphene as catalytic molecular templates. Chemical Engineering Journal, 2020, 389, 124500.	6.6	21
9	Co-Doped Electrochemically Exfoliated Graphene/Polymer Nanocomposites with High Dielectric Constant and Low Dielectric Loss for Flexible Dielectrics and Charge Storage. ACS Applied Nano Materials, 2020, 3, 4512-4521.	2.4	20
10	Enhanced Sensitivity of Dopamine Biosensors: An Electrochemical Approach Based on Nanocomposite Electrodes Comprising Polyaniline, Nitrogen-Doped Graphene, and DNA-Functionalized Carbon Nanotubes. Journal of the Electrochemical Society, 2019, 166, B1415-B1425.	1.3	29
11	Removal of tyrosol from water by adsorption on carbonaceous materials and electrochemical advanced oxidation processes. Chemosphere, 2018, 201, 807-815.	4.2	35
12	Octadecyl Amine Functionalized Graphene Oxide towards Hydrophobic Chemical Resistant Epoxy Nanocomposites. ChemistrySelect, 2018, 3, 7200-7207.	0.7	37
13	Electrochemical regeneration of a reduced graphene oxide/magnetite composite adsorbent loaded with methylene blue. Water Research, 2017, 114, 237-245.	5.3	81
14	Thermochemical CO ₂ splitting using double perovskite-type Ba ₂ Ca _{0.66} Nb _{1.34â^'x} Fe _x O _{6â^'Î} . Journal of Materials Chemistry A, 2017, 5, 6874-6883.	5.2	23
15	Segregated Hybrid Poly(methyl methacrylate)/Graphene/Magnetite Nanocomposites for Electromagnetic Interference Shielding. ACS Applied Materials & Interfaces, 2017, 9, 14171-14179.	4.0	291