

HÃ¼lya Ã¼ztÃ¼rk DoÄan

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Electrochemical fabrication and reductive doping of electrochemically reduced graphene oxide decorated with TiO ₂ electrode with highly enhanced photoresponse under visible light. Applied Surface Science, 2022, 581, 152150.	3.1	8
2	Palladium-coated polyaniline nanofiber electrode as an efficient electrocatalyst for hydrogen evolution reaction. International Journal of Hydrogen Energy, 2022, 47, 4631-4640.	3.8	9
3	ZnO Nanosheets-Decorated ERGO Layers: An Efficient Electrochemical Sensor for Non-Enzymatic Uric Acid Detection. IEEE Sensors Journal, 2022, 22, 5555-5561.	2.4	20
4	Ni(OH) ₂ -electrochemically reduced graphene oxide nanocomposites as anode electrocatalyst for direct ethanol fuel cell in alkaline media. Chemical Physics Letters, 2021, 763, 138208.	1.2	13
5	Electrochemical fabrication of lead oxide-electrochemically reduced graphene oxide nanocomposites (PbO-ERGO) and their photoelectrochemical properties. Materials Today: Proceedings, 2021, 46, 6895-6898.	0.9	2
6	Amperometric detection of dopamine on Prussian blue nanocube-decorated electrochemically reduced graphene oxide hybrid electrode. Materials Today: Proceedings, 2021, 46, 6991-6995.	0.9	3
7	Electrodeposited Nickel/Chromium(III) Oxide Nanostructure-Modified Pencil Graphite Electrode for Enhanced Electrocatalytic Hydrogen Evolution Reaction Activity. Energy & Fuels, 2021, 35, 6298-6304.	2.5	14
8	One-pot electrochemical fabrication of SnO-reduced graphene oxide electrodes for amperometric sensing of dopamine. Macedonian Journal of Chemistry and Chemical Engineering, 2021, 40, 299-306.	0.2	4
9	Electrochemical fabrication of Ni nanoparticles-decorated electrochemically reduced graphene oxide composite electrode for non-enzymatic glucose detection. Thin Solid Films, 2020, 693, 137695.	0.8	38
10	One-Step Electrochemical Fabrication of Reduced Graphene Oxide/Cuprous Oxide Nanocomposite Thin Films for Enhanced Photoelectrochemical Properties. Physica Status Solidi (A) Applications and Materials Science, 2020, 217, 2000323.	0.8	7
11	One-Pot Electrochemical Synthesis of Ni Nanoparticles-Decorated Electroreduced Graphene Oxide for Improved NADH Sensing. Electroanalysis, 2020, 32, 2323-2329.	1.5	10
12	Nonenzymatic glucose sensor based on poly(3,4-ethylene dioxathiophene)/electroreduced graphene oxide modified gold electrode. Synthetic Metals, 2020, 268, 116488.	2.1	30
13	Non-Enzymatic Amperometric Detection of H ₂ O ₂ on One-Step Electrochemical Fabricated Cu ₂ O/Electrochemically Reduced Graphene Oxide Nanocomposite. ChemistrySelect, 2019, 4, 8317-8321.	0.7	14
14	Ethanol electro-oxidation in alkaline media on Pd/electrodeposited reduced graphene oxide nanocomposite modified nickel foam electrode. Solid State Sciences, 2019, 98, 106029.	1.5	22
15	Simultaneous electrochemical detection of ascorbic acid and dopamine on Cu ₂ O/CuO/electrochemically reduced graphene oxide (Cu _x O/ERGO)-nanocomposite-modified electrode. Microchemical Journal, 2019, 150, 104157.	2.3	30
16	One-Pot Electrochemical Synthesis of Lead Oxide- Electrochemically Reduced Graphene Oxide Nanostructures and Their Electrocatalytic Applications. IEEE Sensors Journal, 2019, 19, 4781-4788.	2.4	13
17	Electrochemical Fabrication of Prussian Blue Nanocube-Decorated Electroreduced Graphene Oxide for Amperometric Sensing of NADH. Electroanalysis, 2019, 31, 905-912.	1.5	18
18	Fabrication of underpotentially deposited Cu monolayer/electrochemically reduced graphene oxide layered nanocomposites for enhanced ethanol electro-oxidation. Applied Catalysis B: Environmental, 2018, 235, 56-65.	10.8	34

#	ARTICLE	IF	CITATIONS
19	Electrochemical reduction of carbondioxide on polypyrrole coated copper electro-catalyst under ambient and high pressure in methanol. Applied Catalysis B: Environmental, 2013, 140-141, 478-482.	10.8	60
20	Atomic scale imaging and spectroscopic characterization of electrochemically reduced graphene oxide. Surface Science, 2013, 611, 54-59.	0.8	75
21	Electrochemical reduction of nitrate on graphene modified copper electrodes in alkaline media. Journal of Electroanalytical Chemistry, 2013, 699, 1-5.	1.9	60
22	Electrochemically Deposited Cu-Graphene and Cu ₂ O-Graphene Nanocomposites for Thin Film Photovoltaics. Journal of the Institute of Science and Technology, 0, , 201-209.	0.3	0
23	Electro-oxidation of Ethanol on CuO-graphene Nanocomposites. Journal of the Institute of Science and Technology, 0, , 2166-2173.	0.3	0