

Gábor Bencsik

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

448
citations

1163117

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1199594

12
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12
all docs

12
docs citations

12
times ranked

756
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuous-flow electroreduction of carbon dioxide. Progress in Energy and Combustion Science, 2017, 62, 133-154.	31.2	279
2	Synthesis and characterization of chemically and electrochemically prepared conducting polymer/iron oxalate composites. Electrochimica Acta, 2008, 53, 3942-3947.	5.2	36
3	Electrochemical Grafting of Poly(3,4-ethylenedioxythiophene) into a Titanium Dioxide Nanotube Host Network. Langmuir, 2010, 26, 13697-13702.	3.5	31
4	Photosynthetic reaction center protein in nanostructures. Physica Status Solidi (B): Basic Research, 2011, 248, 2700-2703.	1.5	22
5	Photo-electrochemical sensor for dissolved oxygen, based on a poly(3,4-ethylenedioxythiophene)/iron oxalate hybrid electrode. Analyst, The, 2010, 135, 375-380.	3.5	19
6	Electrocatalytic properties of the polypyrrole/magnetite hybrid modified electrode towards the reduction of hydrogen peroxide in the presence of dissolved oxygen. Electrochimica Acta, 2012, 73, 53-58.	5.2	17
7	Impact of Reaction Parameters and Water Matrices on the Removal of Organic Pollutants by TiO ₂ /LED and ZnO/LED Heterogeneous Photocatalysis Using 365 and 398 nm Radiation. Nanomaterials, 2022, 12, 5.	4.1	15
8	Photosynthetic reaction centers/ITO hybrid nanostructure. Materials Science and Engineering C, 2013, 33, 769-773.	7.3	10
9	Charge stabilization by reaction center protein immobilized to carbon nanotubes functionalized by amine groups and poly(3-ethiophene acetic acid) conducting polymer. Physica Status Solidi (B): Basic Research, 2012, 249, 2386-2389.	1.5	7
10	Wavelength Dependence of the Transformation Mechanism of Sulfonamides Using Different LED Light Sources and TiO ₂ and ZnO Photocatalysts. Materials, 2022, 15, 49.	2.9	5
11	Conducting polymer based multifunctional composite electrodes. Reaction Kinetics and Catalysis Letters, 2009, 96, 421-428.	0.6	4
12	Study on the electrodeposition of organic and inorganic thermoelectric materials for composite preparation. Reaction Kinetics and Catalysis Letters, 2009, 96, 429-436.	0.6	3