

Gábor Bencsik

List of Publications by Year in descending order

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papers

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