

Demetrius Profeti

List of Publications by Year in descending order

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papers

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758635

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docs citations

19
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625
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorptive removal of aromatic amine from aqueous solutions using carbon black as adsorbent. <i>Chemical Engineering Communications</i> , 2023, 210, 1108-1117.	1.5	2
2	Impact and Tensile Properties of Polyester Nanocomposites Reinforced with Conifer Fiber Cellulose Nanocrystal: A Previous Study Extension. <i>Polymers</i> , 2021, 13, 1878.	2.0	9
3	Cu-bentonite as a low-cost adsorbent for removal of ethylenethiourea from aqueous solutions. <i>Journal of Molecular Liquids</i> , 2021, 333, 115912.	2.3	6
4	Eco-friendly chitosan/quartzite composite as adsorbent for dye removal. <i>Materials Chemistry and Physics</i> , 2020, 256, 123711.	2.0	26
5	Efficient removal of Cu(II) and Cr(III) contaminants from aqueous solutions using marble waste powder. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 103972.	3.3	26
6	NiO-promoted Pt electrocatalysts prepared by thermal decomposition of polymeric precursors for oxidation of glycerol in alkaline medium. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 102922.	3.3	19
7	Effects of electrochemical synthesis conditions on poly(o-methoxyaniline) thin films formation. <i>Materials Chemistry and Physics</i> , 2018, 213, 96-101.	2.0	7
8	Sensitive detection of sulfanilamide by redox process electroanalysis of oxidation products formed in situ on glassy carbon electrode. <i>Journal of Solid State Electrochemistry</i> , 2018, 22, 339-346.	1.2	13
9	Electrooxidation of sulfanilamide and its voltammetric determination in pharmaceutical formulation, human urine and serum on glassy carbon electrode. <i>Journal of Pharmaceutical Analysis</i> , 2018, 8, 55-59.	2.4	26
10	Glycerol electrocatalytic oxidation on Pt(1 [~] 2)Ru Sn O /Ti electrodes prepared by the polymeric precursor method. <i>Chemical Physics Letters</i> , 2015, 640, 31-35.	1.2	8
11	Influence of the Particle Size Distribution on the Activity and Selectivity of Carbon-Supported Platinum Nanoparticle Catalysts for Ethanol Electrooxidation. <i>ChemElectroChem</i> , 2014, 1, 655-662.	1.7	14
12	Electro-oxidation of Ethanol on Rh/Pt and Ru/Rh/Pt Sub-monolayers Deposited on Au/C Nanoparticles. <i>Electrocatalysis</i> , 2010, 1, 72-82.	1.5	14
13	Pt-RuO ₂ electrodes prepared by thermal decomposition of polymeric precursors as catalysts for direct methanol fuel cell applications. <i>International Journal of Hydrogen Energy</i> , 2009, 34, 2747-2757.	3.8	50
14	Electrocatalytic oxidation of ethanol on Sn(1 [~] x)Ir(x)O ₂ electrodes in acid medium. <i>Journal of Applied Electrochemistry</i> , 2008, 38, 837-843.	1.5	6
15	Carbon-dispersed Pt-Rh nanoparticles for ethanol electro-oxidation. Effect of the crystallite size and of temperature. <i>Journal of Electroanalytical Chemistry</i> , 2008, 617, 121-129.	1.9	69
16	Electrochemical oxidation of an acid dye by active chlorine generated using Ti/Sn(1 [~] x)Ir x O ₂ electrodes. <i>Journal of Applied Electrochemistry</i> , 2007, 37, 583-592.	1.5	93
17	Preparation of Ir _{0.3} Sn _(0.7-x) Ti _x O ₂ Electrodes by the Polymeric Precursor Method: Characterization and Lifetime Study. <i>Journal of Applied Electrochemistry</i> , 2006, 36, 883-888.	1.5	26
18	Methanol electrooxidation on platinum microparticles electrodeposited on poly (o-methoxyaniline) films. <i>Electrochimica Acta</i> , 2004, 49, 4979-4985.	2.6	37

#	ARTICLE	IF	CITATIONS
19	Identifying New Isatin Derivatives with GSK-3 β Inhibition Capacity through Molecular Docking and Bioassays. Journal of the Brazilian Chemical Society, 0, , .	0.6	5