Eudes LorenÃ§on

List of Publications by Year
in descending order

21 papers	945 citations	516710 16 h-index	713466 21 g-index
21 all docs	21 docs citations	21 times ranked	1873 citing authors

#	Article	IF	Citations
1	Oxidative desulfurization of dibenzothiophene over highly dispersed Mo-doped graphitic carbon nitride. Chemical Papers, 2022, 76, 3401-3412.	2.2	12
2	Removal of Methyl Violet Dye by Adsorption Process on Hydrogen Titanate Nanotubes: Experimental-Theoretical Study. Water, Air, and Soil Pollution, 2022, 233, .	2.4	1
3	Highly dispersed Mo-doped graphite carbon nitride: potential application as oxidation catalyst with hydrogen peroxide. New Journal of Chemistry, 2018, 42, 5720-5727.	2.8	33
4	Magnetic catalysts based on electric arc furnace dust used to remove pollutants. Research on Chemical Intermediates, 2018, 44, 4339-4351.	2.7	4
5	Bistable copper(II) metallosurfactant as molecular machine for the preparation of hybrid silica-based porous materials. Materials and Design, 2018, 160, 876-885.	7.0	13
6	High Water Oxidation Performance of Wâ€Đoped BiVO₄ Photoanodes Coupled to V₂O₅ Rods as a Photoabsorber and Hole Carrier. Solar Rrl, 2018, 2, 1800089.	5.8	22
7	Facile synthesis of highly dispersed Fe(II)-doped g-C3N4 and its application in Fenton-like catalysis. Molecular Catalysis, 2017, 435, 156-165.	2.0	86
8	Multifunctional catalysts based on carbon nanotubes and titanate nanotubes for oxidation of organic compounds in biphasic systems. Journal of Colloid and Interface Science, 2016, 483, 211-219.	9.4	9
9	Graphene-based nanomaterials: biological and medical applications and toxicity. Nanomedicine, 2015, 10, 2423-2450.	3.3	150
10	Amphiphilic gold nanoparticles supported on carbon nanotubes: Catalysts for the oxidation of lipophilic compounds by wet peroxide in biphasic systems. Applied Catalysis A: General, 2015, 505, 566-574.	4.3	21
11	Oxidative desulfurization of dibenzothiophene over titanate nanotubes. Fuel, 2014, 132, 53-61.	6.4	78
12	Generation of reactive oxygen species in titanates nanotubes induced by hydrogen peroxide and their application in catalytic degradation of methylene blue dye. Journal of Molecular Catalysis A, 2014, 394, 316-323.	4.8	26
13	Magnetic amphiphilic nanocomposites produced via chemical vapor deposition of CH4 on Feâ€“Mo/nano-Al2O3. Applied Catalysis A: General, 2013, 456, 126-134.	4.3	22
14	Carbon nanotube interaction with extracellular matrix proteins producing scaffolds for tissue engineering. International Journal of Nanomedicine, 2012, 7, 4511.	6.7	71
15	Electrochemical recycling of cobalt from spent cathodes of lithium-ion batteries: its application as supercapacitor. Journal of Applied Electrochemistry, 2012, 42, 361-366.	2.9	41
16	Nanostructured Î´-FeOOH: An efficient Fenton-like catalyst for the oxidation of organics in water. Applied Catalysis B: Environmental, 2012, 119-120, 175-182.	20.2	126
17	Nanostructured Î´-FeOOH: a novel photocatalyst for water splitting. Journal of Materials Chemistry, 2011, 21, 10280.	6.7	66
18	Thermal behavior of carbon nanotubes decorated with gold nanoparticles. Journal of Thermal Analysis and Calorimetry, 2011, 105, 953-959.	3.6	18

#	Article	IF	Citations
19	Influence of spontaneous calcium events on cell-cycle progression in embryonal carcinoma and adult stem cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2010, 1803, 246-260.	4.1	70
20	Intracellular Ca²⁺Regulation During Neuronal Differentiation of Murine Embryonal Carcinoma and Mesenchymal Stem Cells. Stem Cells and Development, 2010, 19, 379-394.	2.1	47
21	Direct Production of Carbon Nanotubes/Metal Nanoparticles Hybrids from a Redox Reaction between Metal Ions and Reduced Carbon Nanotubes. ACS Applied Materials & Interfaces, 2009, 1, 2104-2106.	8.0	29