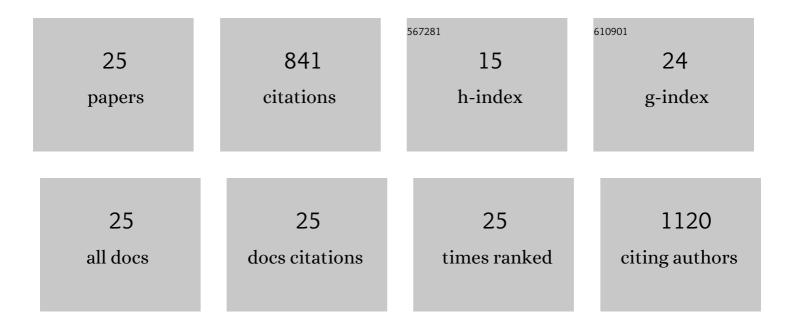
Luciene Paula Roberto Profeti

List of Publications by Year in descending order

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Luciene Paula Roberto

#	Article	IF	CITATIONS
1	Production of hydrogen via steam reforming of biofuels on Ni/CeO2–Al2O3 catalysts promoted by noble metals. International Journal of Hydrogen Energy, 2009, 34, 5049-5060.	7.1	173
2	Hydrogen production by steam reforming of ethanol over Ni-based catalysts promoted with noble metals. Journal of Power Sources, 2009, 190, 525-533.	7.8	86
3	Production of hydrogen by ethanol steam reforming on Co/Al2O3 catalysts: Effect of addition of small quantities of noble metals. Journal of Power Sources, 2008, 175, 482-489.	7.8	83
4	Co/Al2O3 catalysts promoted with noble metals for production of hydrogen by methane steam reforming. Fuel, 2008, 87, 2076-2081.	6.4	58
5	Electrooxidation of methanol on PtMyOx (M=Sn, Mo, Os or W) electrodes. Electrochemistry Communications, 2005, 7, 703-709.	4.7	56
6	Ethanol steam reforming for production of hydrogen on magnesium aluminate-supported cobalt catalysts promoted by noble metals. Applied Catalysis A: General, 2009, 360, 17-25.	4.3	53
7	Pt–RuO2 electrodes prepared by thermal decomposition of polymeric precursors as catalysts for direct methanol fuel cell applications. International Journal of Hydrogen Energy, 2009, 34, 2747-2757.	7.1	50
8	Application of Pt+RuO2 catalysts prepared by thermal decomposition of polymeric precursors to DMFC. Journal of Power Sources, 2006, 158, 1195-1201.	7.8	44
9	Study of CuO/CeO2 catalyst with for preferential CO oxidation reaction in hydrogen-rich feed (PROX-CO). Applied Catalysis A: General, 2012, 431-432, 25-32.	4.3	37
10	Hydrogen purification for fuel cell using CuO/CeO2–Al2O3 catalyst. Journal of Power Sources, 2011, 196, 747-753.	7.8	31
11	Electrooxidation of sulfanilamide and its voltammetric determination in pharmaceutical formulation, human urine and serum on glassy carbon electrode. Journal of Pharmaceutical Analysis, 2018, 8, 55-59.	5.3	26
12	Eco-friendly chitosan/quartzite composite as adsorbent for dye removal. Materials Chemistry and Physics, 2020, 256, 123711.	4.0	26
13	Efficient removal of Cu(II) and Cr(III) contaminants from aqueous solutions using marble waste powder. Journal of Environmental Chemical Engineering, 2020, 8, 103972.	6.7	26
14	Synthesis, Characterization, Electrochemical, and Spectroelectrochemical Studies of anN-Cetyl-trimethylammonium Bromide/V2O5Nanocomposite. Langmuir, 2001, 17, 1975-1982.	3.5	25
15	NiO-promoted Pt electrocatalysts prepared by thermal decomposition of polymeric precursors for oxidation of glycerol in alkaline medium. Journal of Environmental Chemical Engineering, 2019, 7, 102922.	6.7	19
16	Sensitive detection of sulfanilamide by redox process electroanalysis of oxidation products formed in situ on glassy carbon electrode. Journal of Solid State Electrochemistry, 2018, 22, 339-346.	2.5	13
17	Glycerol electrocatalytic oxidation on Pt(1â^2)Ru Sn O /Ti electrodes prepared by the polymeric precursor method. Chemical Physics Letters, 2015, 640, 31-35.	2.6	8
18	Effects of electrochemical synthesis conditions on poly(o-methoxyaniline) thin films formation. Materials Chemistry and Physics, 2018, 213, 96-101.	4.0	7

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#	Article	IF	CITATIONS
19	Immobilization and electrochemical properties of anionic complexes on a V2O5/surfactant nanocomposite. Journal of Non-Crystalline Solids, 2002, 298, 213-218.	3.1	6
20	Cu-bentonite as a low-cost adsorbent for removal of ethylenethiourea from aqueous solutions. Journal of Molecular Liquids, 2021, 333, 115912.	4.9	6
21	Methanol electro-oxidation at Ptx Ru(1–x)Oy electrodes — An in situ FTIR study. Canadian Journal of Chemistry, 2007, 85, 923-929.	1.1	2
22	Adsorptive removal of aromatic amine from aqueous solutions using carbon black as adsorbent. Chemical Engineering Communications, 2023, 210, 1108-1117.	2.6	2
23	The Addition of Charcoal Fines Can Increase the Photodegradation Resistance of Polymeric Biocomposites. , 2021, 13, .		2
24	Efeito da adição de lantânio em catalisadores de Ni/ZrO2 aplicados na reação de reforma a vapor de etanol. Quimica Nova, 2012, 35, 510-516.	0.3	1
25	Atividade eletrocatalÃtica de eletrodos compostos por Pt, RuO2 e SnO2 para a eletrooxidação de formaldeÃdo e ácido fórmico. Ecletica Quimica, 2005, 30, 75-83.	0.5	1