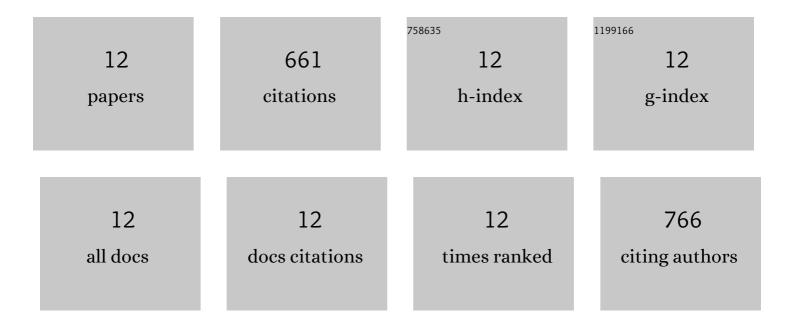
Mohamed El Doukkali

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Liquid-phase glycerol hydrogenolysis to 1,2-propanediol under nitrogen pressure using 2-propanol as hydrogen source. Journal of Catalysis, 2011, 282, 237-247.	3.1	115
2	A comparison of sol–gel and impregnated Pt or/and Ni based γ-alumina catalysts for bioglycerol aqueous phase reforming. Applied Catalysis B: Environmental, 2012, 125, 516-529.	10.8	97
3	Hydrogenolysis through catalytic transfer hydrogenation: Glycerol conversion to 1,2-propanediol. Catalysis Today, 2012, 195, 22-31.	2.2	91
4	Deactivation study of the Pt and/or Ni-based \hat{I}^3 -Al2O3 catalysts used in the aqueous phase reforming of glycerol for H2 production. Applied Catalysis A: General, 2014, 472, 80-91.	2.2	71
5	Bioethanol/glycerol mixture steam reforming over Pt and PtNi supported on lanthana or ceria doped alumina catalysts. International Journal of Hydrogen Energy, 2012, 37, 8298-8309.	3.8	55
6	Preparation of Ni-based catalysts to produce hydrogen from glycerol by steam reforming process. International Journal of Hydrogen Energy, 2016, 41, 8084-8091.	3.8	53
7	Physicochemical Study of Glycerol Hydrogenolysis Over a Ni–Cu/Al2O3 Catalyst Using Formic Acid as the Hydrogen Source. Topics in Catalysis, 2013, 56, 995-1007.	1.3	41
8	Pt monometallic and bimetallic catalysts prepared by acid sol–gel method for liquid phase reforming of bioglycerol. Journal of Molecular Catalysis A, 2013, 368-369, 125-136.	4.8	36
9	Biohydrogen production by gas phase reforming of glycerine and ethanol mixtures. International Journal of Hydrogen Energy, 2012, 37, 2028-2036.	3.8	33
10	Recent Improvement on H2 Production by Liquid Phase Reforming of Glycerol: Catalytic Properties and Performance, and Deactivation Studies. Topics in Catalysis, 2014, 57, 1066-1077.	1.3	30
11	Hydrothermal stability improvement of NiPt-containing Î ³ -Al2O3 catalysts tested in aqueous phase reforming of glycerol/water mixture for H2 production. International Journal of Hydrogen Energy, 2017, 42, 23617-23630.	3.8	22
12	Enhanced catalytic upgrading of glycerol into high value-added H2 and propanediols: Recent developments and future perspectives. Molecular Catalysis, 2020, 490, 110928.	1.0	17