

Jamal Ftouni

List of Publications by Year in descending order

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8
papers

409
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

743
citing authors

#	ARTICLE	IF	CITATIONS
1	ZrO ₂ Is Preferred over TiO ₂ as Support for the Ru-Catalyzed Hydrogenation of Levulinic Acid to Î³-Valerolactone. ACS Catalysis, 2016, 6, 5462-5472.	11.2	169
2	From glycerol to lactic acid under inert conditions in the presence of platinum-based catalysts: The influence of support. Catalysis Today, 2015, 257, 267-273.	4.4	61
3	Influence of Sulfuric Acid on the Performance of Ruthenium-based Catalysts in the Liquid-Phase Hydrogenation of Levulinic Acid to Î³-Valerolactone. ChemSusChem, 2017, 10, 2891-2896.	6.8	47
4	Quasi-Homogeneous Oxidation of Glycerol by Unsupported Gold Nanoparticles in the Liquid Phase. ChemSusChem, 2012, 5, 2065-2078.	6.8	38
5	Immobilization of gold nanoparticles on fused silica capillary surface for the development of catalytic microreactors. Chemical Engineering Journal, 2013, 227, 103-110.	12.7	29
6	Glycerol oxidation over gold supported catalysts – “Two faces” of sulphur based anchoring agent. Journal of Molecular Catalysis A, 2014, 382, 71-78.	4.8	27
7	Phase-Dependent Stability and Substrate-Induced Deactivation by Strong Metal-Support Interaction of Ru/TiO ₂ Catalysts for the Hydrogenation of Levulinic Acid. ChemCatChem, 2019, 11, 2079-2088.	3.7	24
8	Kinetic modeling of the quasi-homogeneous oxidation of glycerol over unsupported gold particles in the liquid phase. European Journal of Lipid Science and Technology, 2016, 118, 72-79.	1.5	14