

Albert Casanovas Grau

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

196
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

386
citing authors

#	ARTICLE	IF	CITATIONS
1	CO oxidation and COPrOx over preformed Au nanoparticles supported over nanoshaped CeO ₂ . Applied Catalysis B: Environmental, 2016, 197, 47-55.	20.2	76
2	The influence of nano-architected CeO supports in RhPd/CeO ₂ for the catalytic ethanol steam reforming reaction. Catalysis Today, 2015, 253, 99-105.	4.4	44
3	Finding a suitable catalyst for on-board ethanol reforming using exhaust heat from an internal combustion engine. International Journal of Hydrogen Energy, 2017, 42, 13681-13690.	7.1	22
4	Catalytic steam reforming of olive mill wastewater for hydrogen production. International Journal of Hydrogen Energy, 2015, 40, 7539-7545.	7.1	19
5	Hydrogen Photoproduction from Ethanol-Water Mixtures Over Au-Cu Alloy Nanoparticles Supported on TiO ₂ . Topics in Catalysis, 2015, 58, 77-84.	2.8	19
6	Standalone ethanol micro-reformer integrated on silicon technology for onboard production of hydrogen-rich gas. Lab on A Chip, 2016, 16, 2900-2910.	6.0	11
7	Ambient Pressure Photoemission Spectroscopy Reveals the Mechanism of Carbon Soot Oxidation in Ceria-Based Catalysts. ChemCatChem, 2016, 8, 2735-2735.	3.7	3
8	Study of Cu-Zn and Au/TiO ₂ Catalysts on Anodized Aluminum Monoliths for Hydrogen Generation and Purification. International Journal of Chemical Reactor Engineering, 2016, 14, 831-842.	1.1	2