Ã,ngelo As Oliveira

List of Publications by Year in descending order

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1684188 1720034 7 180 5 7 citations h-index g-index papers 7 7 7 230 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	NiO–MgAl2O4 systems for dry reforming of methane: Effect of the combustion synthesis route in the catalysts properties. Materials Chemistry and Physics, 2022, 278, 125599.	4.0	2
2	One-pot microwave-assisted combustion synthesis of Ni-Al2O3 nanocatalysts for hydrogen production via dry reforming of methane. Fuel, 2021, 287, 119511.	6.4	31
3	Synthesis of alumina by microwave-assisted combustion method using low fuel content and its use as catalytic support for dry reforming of methane. Materials Chemistry and Physics, 2021, 264, 124408.	4.0	10
4	Optical, morphological, physical and crystalline properties of type structures CexAl2-xO3 ($x = 0$; 0.25;) Tj ETQq0 (Processing, 2021, 134, 106014.	0 0 rgBT /0 4.0	Overlock 10 T 4
5	One-step synthesis of LaNiO3 with chitosan for dry reforming of methane. International Journal of Hydrogen Energy, 2018, 43, 9696-9704.	7.1	35
6	A comparative study of dry reforming of methane over nickel catalysts supported on perovskite-type LaAlO3 and commercial α-Al2O3. International Journal of Hydrogen Energy, 2018, 43, 11022-11037.	7.1	51
7	Ni supported on Fe-doped MgAl2O4 for dry reforming of methane: Use of factorial design to optimize H2 yield. International Journal of Hydrogen Energy, 2016, 41, 14047-14057.	7.1	47