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List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

180
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative study of dry reforming of methane over nickel catalysts supported on perovskite-type LaAlO ₃ and commercial γ-Al ₂ O ₃ . International Journal of Hydrogen Energy, 2018, 43, 11022-11037.	7.1	51
2	Ni supported on Fe-doped MgAl ₂ O ₄ for dry reforming of methane: Use of factorial design to optimize H ₂ yield. International Journal of Hydrogen Energy, 2016, 41, 14047-14057.	7.1	47
3	One-step synthesis of LaNiO ₃ with chitosan for dry reforming of methane. International Journal of Hydrogen Energy, 2018, 43, 9696-9704.	7.1	35
4	One-pot microwave-assisted combustion synthesis of Ni-Al ₂ O ₃ nanocatalysts for hydrogen production via dry reforming of methane. Fuel, 2021, 287, 119511.	6.4	31
5	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
6	Optical, morphological, physical and crystalline properties of type structures CexAl _{2-x} O ₃ (x = 0; 0.25); Tj ETQq0 0 0 rgBT /Overlock 10 T Processing, 2021, 134, 106014.	4.0	4
7	NiO-MgAl ₂ O ₄ 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