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List of Publications by Year
in descending order

15	165	1478505 6	1125743 13
papers	citations	h-index	g-index

15	15	15	204
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis, characterization and adsorption ability of UiO-66-NH ₂. Advances in Natural Sciences: Nanoscience and Nanotechnology, 2015, 6, 025004.	1.5	82
2	Effect of NiO Loading and Thermal Treatment Duration on Performance of Ni/SBA-15 Catalyst in Combined Steam and CO₂ Reforming of CH₄. Materials Transactions, 2018, 59, 1898-1902.	1.2	11
3	Methane dry reforming over nickel-based catalysts: insight into the support effect and reaction kinetics. Reaction Kinetics, Mechanisms and Catalysis, 2020, 131, 707-735.	1.7	11
4	Effect of CeO<SUB align="right">2 morphology on performance of NiO/CeO<SUB align="right">2 catalyst in combined steam and CO<SUB align="right">2 reforming of CH<SUB align="right">4. International Journal of Nanotechnology, 2018, 15, 968.	0.2	10
5	Multifunctional Zn-MOF-74 as the gas adsorbent and photocatalyst. Advances in Natural Sciences: Nanoscience and Nanotechnology, 2020, 11, 035008.	1.5	8
6	Characterization of the thin layer photocatalysts TiO 2 and V 2 O 5 - and Fe 2 O 3 - doped TiO 2 prepared by the solâ€“gel method. Advances in Natural Sciences: Nanoscience and Nanotechnology, 2013, 4, 035003.	1.5	7
7	Effect of V₂O₅ promoter on characteristics and performance of NiO/CeO₂ catalyst in methane bi-reforming. Advances in Natural Sciences: Nanoscience and Nanotechnology, 2020, 11, 045013.	1.5	6
8	Effect of Support on Stability and Coke Resistance of Ni-Based Catalyst in Combined Steam and CO₂ Reforming of CH₄. ACS Omega, 2022, 7, 20092-20103.	3.5	6
9	Kinetics of gas-phase photooxidation of p -xylene on nano TiO ₂ P25 thin film. Advances in Natural Sciences: Nanoscience and Nanotechnology, 2018, 9, 045006.	1.5	5
10	Thin film nano-photocatalyts with low band gap energy for gas phase degradation of p -xylene: TiO ₂ doped Cr, UiO66-NH ₂ and LaBO ₃ (Bâ€‰â€‰=â€‰â€‰Fe, Mn, and Co). Advances in Natural Sciences: Nanoscience and Nanotechnology, 2018, 9, 015003.	1.5	4
11	Kinetics of photocatalytic degradation of gaseous pâ€xylene on UiOâ€66â€NH₂ and LaFeO₃ thin films under combined illumination of ultraviolet and visible lights. International Journal of Chemical Kinetics, 2020, 52, 35-51.	1.6	4
12	Effect of NH3 Alkalization and MgO Promotion on the Performance of Ni/SBA-15 Catalyst in Combined Steam and Carbon Dioxide Reforming of Methane. Journal of Nanomaterials, 2021, 2021, 1-14.	2.7	4
13	Improving the performance of nickel catalyst supported on mesostructured silica nanoparticles in methanation of CO2-rich gas by ureaâ€“nitrate combustion. Chemical Papers, 2020, 74, 3925-3935.	2.2	3
14	Exceptional photodecomposition activity of heterostructure NiTiO3â€“TiO2 catalyst. Journal of Science: Advanced Materials and Devices, 2022, 7, 100407.	3.1	3
15	Kinetics of n-hexane hydroisomerization over HZSM-5 supported platinum catalysts. Features of the process mechanism and the Ni-promoting effect. Molecular Catalysis, 2021, 515, 111880.	2.0	1