

Khairul Naim Ahmad

List of Publications by Year in descending order

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6
papers

89
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Rare earth metal doped nickel catalysts supported on exfoliated graphitic carbon nitride for highly selective CO and CO ₂ methanation. <i>Applied Surface Science</i> , 2022, 571, 151321.	6.1	30
2	Facile Preparation of Carbon Nitride-ZnO Hybrid Adsorbent for CO ₂ Capture: The Significant Role of Amine Source to Metal Oxide Ratio. <i>Catalysts</i> , 2021, 11, 1253.	3.5	3
3	Synthesis of low-cost catalyst NiO(111) for CO ₂ hydrogenation into short-chain carboxylic acids. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 22281-22290.	7.1	11
4	Influences of Calcination Atmosphere on Nickel Catalyst Supported on Mesoporous Graphitic Carbon Nitride Thin Sheets for CO Methanation. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 7102-7113.	8.0	32
5	Improving the electrocatalytic activity for formic acid oxidation of bimetallic Ir@Zn nanoparticles decorated on graphene nanoplatelets. <i>Materials Research Express</i> , 2020, 7, 015095.	1.6	8
6	Synthesis, Characterisation and Catalytic Activity of NiO supported Al ₂ O ₃ for CO ₂ Hydrogenation to Carboxylic Acids: Influence of Catalyst Structure. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 268, 012079.	0.3	5