

Zhiwei Tian

List of Publications by Year in descending order

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6
papers

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1684129
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1872665
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85
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of preparation method and Sm_2O_3 promoter on CO methanation by a mesoporous $\text{NiO}@\text{Sm}_2\text{O}_3/\text{Al}_2\text{O}_3$ catalyst. <i>New Journal of Chemistry</i> , 2018, 42, 13096-13106.	2.8	38
2	Three-dimensional flower-like nickel phyllosilicates for CO_2 methanation: enhanced catalytic activity and high stability. <i>Sustainable Energy and Fuels</i> , 2020, 4, 3438-3449.	4.9	15
3	A MoO_x -doped Ni/3D-SBA-15 catalyst for CO methanation: the effect of a solvent and a MoO_x promoter on the catalytic properties. <i>Sustainable Energy and Fuels</i> , 2020, 4, 3042-3050.	4.9	12
4	Enhanced catalytic performance of CO methanation over VO_x assisted Ni/MCF catalyst. <i>Sustainable Energy and Fuels</i> , 2020, 4, 2396-2403.	4.9	11
5	CO Methanation on Mesoporous $\text{Ni}@\text{VO}_x/\text{FDU-12}$ Catalyst: Effects of the VO_x Promoter on Low-Temperature Activity. <i>Energy Technology</i> , 2020, 8, 1901270.	3.8	9
6	Facile preparation of a $\text{Ni/MgAl}_2\text{O}_4$ catalyst with high surface area: enhancement in activity and stability for CO methanation. <i>Main Group Metal Chemistry</i> , 2018, 41, 73-89.	1.6	6