

Yi Zhu

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

93
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity and thermal stability of Pt/Ce _{0.64} Mn _{0.16} R _{0.2} O _x (R=Al, Zr, La, or Y) for soot and NO oxidation. Fuel Processing Technology, 2015, 137, 38-47.	7.2	37
2	Sulfur deactivation mechanism of Pt/MnO _x -CeO ₂ for soot oxidation: Surface property study. Applied Surface Science, 2017, 396, 560-565.	6.1	24
3	Effect of surface manganese oxide species on soot catalytic combustion of Ce-Mn-O catalyst. Journal of Rare Earths, 2022, 40, 1238-1246.	4.8	15
4	Hysteresis effects of meteorological variation-induced algal blooms: A case study based on satellite-observed data from Dianchi Lake, China (1988-2020). Science of the Total Environment, 2022, 812, 152558.	8.0	15
5	Synthesis of a highly stable Pt/CeO ₂ /Al ₂ O ₃ catalyst for gasoline engine emission control by adjusting Pt distribution. Canadian Journal of Chemical Engineering, 2022, 100, 827-837.	1.7	2