

Kyungseok Lee

List of Publications by Year in descending order

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9
papers

201
citations

1163117
8
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	LNT/CDPF catalysts for simultaneous removal of NO _x and PM from diesel vehicle exhaust. Chemical Engineering Journal, 2014, 240, 476-486.	12.7	59
2	De-NO _x characteristics of HC-SCR system employing combined Ag/Al ₂ O ₃ and CuSn/ZSM-5 catalyst. Journal of Industrial and Engineering Chemistry, 2021, 93, 461-475.	5.8	24
3	Effects of Cu loading and zeolite topology on the selective catalytic reduction with C ₃ H ₆ over Cu/zeolite catalysts. Journal of Industrial and Engineering Chemistry, 2019, 72, 73-86.	5.8	23
4	Effects of SiO ₂ /Al ₂ O ₃ ratio, reaction atmosphere and metal additive on de-NO _x performance of HC-SCR over Cu-based ZSM-5. Journal of Industrial and Engineering Chemistry, 2020, 90, 132-144.	5.8	23
5	Effect of γ -Al ₂ O ₃ characteristics on hydrogen production of Cu/ γ -Al ₂ O ₃ catalyst for steam reforming of dimethyl ether. Chemical Engineering Science, 2020, 216, 115535.	3.8	22
6	Effect of Cu content and zeolite framework of n-C ₄ H ₁₀ -SCR catalysts on de-NO _x performances. Chemical Engineering Science, 2019, 203, 28-42.	3.8	18
7	Review of Recent After-Treatment Technologies for De-NO _x Process in Diesel Engines. International Journal of Automotive Technology, 2020, 21, 1597-1618.	1.4	18
8	HC-SCR system combining Ag/Al ₂ O ₃ and Pd/Al ₂ O ₃ catalysts with resistance to hydrothermal aging for simultaneous removal of NO, HC, and CO. Journal of Industrial and Engineering Chemistry, 2021, 102, 51-68.	5.8	9
9	NO _x Reduction with the HC-SCR System over Cu/Zeolite Based Catalysts. , 2015, , .		5