

# Kyungseok Lee

## List of Publications by Year in descending order

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9  
papers

201  
citations

1163117  
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docs citations

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times ranked

180  
citing authors

#	ARTICLE	IF	CITATIONS
1	De-NOx characteristics of HC-SCR system employing combined Ag/Al <sub>2</sub> O <sub>3</sub> and CuSn/ZSM-5 catalyst. Journal of Industrial and Engineering Chemistry, 2021, 93, 461-475.	5.8	24
2	HC-SCR system combining Ag/Al <sub>2</sub> O <sub>3</sub> and Pd/Al <sub>2</sub> O <sub>3</sub> 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
3	Effects of SiO <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> ratio, reaction atmosphere and metal additive on de-NOx performance of HC-SCR over Cu-based ZSM-5. Journal of Industrial and Engineering Chemistry, 2020, 90, 132-144.	5.8	23
4	Review of Recent After-Treatment Technologies for De-NOx Process in Diesel Engines. International Journal of Automotive Technology, 2020, 21, 1597-1618.	1.4	18
5	Effect of $\gamma$ -Al <sub>2</sub> O <sub>3</sub> characteristics on hydrogen production of Cu/ $\gamma$ -Al <sub>2</sub> O <sub>3</sub> 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 <sub>4</sub> H <sub>10</sub> -SCR catalysts on de-NOx performances. Chemical Engineering Science, 2019, 203, 28-42.	3.8	18
7	Effects of Cu loading and zeolite topology on the selective catalytic reduction with C <sub>3</sub> H <sub>6</sub> over Cu/zeolite catalysts. Journal of Industrial and Engineering Chemistry, 2019, 72, 73-86.	5.8	23
8	NOx Reduction with the HC-SCR System over Cu/Zeolite Based Catalysts. , 2015, , .		5
9	LNT/CDPF catalysts for simultaneous removal of NOx and PM from diesel vehicle exhaust. Chemical Engineering Journal, 2014, 240, 476-486.	12.7	59