Bo Wu

List of Publications by Year
in descending order

11 papers	261 citations	7 h-index	10 g-index
11 all docs	11 docs citations	11 times ranked	201 citing authors

#	ARTICLE	IF	CITATIONS
1	New insights on the effects of SO2 on NO oxidation from flue gas with H2O2 vapor over Fe2O3/SiO2. Chemical Engineering Research and Design, 2022, 165, 138-150.	5.6	9
2	The roles of wavelength in the gaseous toluene removal with OH from UV activated Fenton reagent. Chemosphere, 2021, 275, 129998.	8.2	9
3	A novel removal strategy of gaseous o-chlorotoluene with UV-activated persulfate sodium in a lab-scale bubble reactor. Chemical Engineering Research and Design, 2021, 153, 37-46.	5.6	1
4	Co-pyrolysis of Sewage Sludge and Rice Straw: Thermal Behavior and Char Characteristic Evaluations. Energy & Fuels, 2020, 34, 607-615.	5.1	35
5	Follow-up mechanism study on NO oxidation with vaporized H2O2 catalyzed by Fe2O3 in a fixed-bed reactor. Chemical Engineering Journal, 2019, 356, 662-672.	12.7	41
6	A novel low–temperature <scp>NO</scp> removal approach with •<scp>OH</scp> from catalytic decomposition of <scp>H$_2$O$_2$</scp> over La_{1–}<scp>_xCa_xFeO₃</scp> oxides. Journal of Chemical Technology and Biotechnology, 2018, 93, 43-53.	3.2	33
7	Simultaneous removal of SO2 and NO from flue gas with OH from the catalytic decomposition of gas-phase H2O2 over solid-phase Fe2(SO4)3. Chemical Engineering Journal, 2018, 331, 343-354.	12.7	73
8	Removal of NO from flue gas using heat-activated ammonium persulfate aqueous solution in a bubbling reactor. RSC Advances, 2016, 6, 33919-33930.	3.6	23
9	Enhancement of NO absorption in ammonium-based solution using heterogeneous Fenton reaction at low H2O2 consumption. Korean Journal of Chemical Engineering, 2016, 33, 3407-3416.	2.7	33
10	ICOPE-15-C147 Simultaneous removal of SO_2 and NO_x using ammonia-based aqueous solution in a submerged circulative impinging stream reactor. The Proceedings of the International Conference on Power Engineering (ICOPE), 2015, 2015.12, _ICOPE-15--_ICOPE-15-.	0.0	0
11	A novel compensation-based recurrent fuzzy neural network and its learning algorithm. Science in China Series F: Information Sciences, 2009, 52, 41-51.	1.1	4