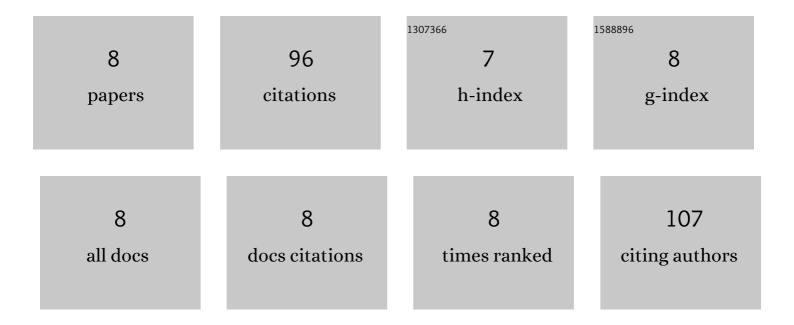
Lei Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6959098/publications.pdf

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#	Article	IF	CITATIONS
1	Char structural evolution characteristics and its correlation with reactivity during the heterogeneous NO reduction in a micro fluidized bed reaction analyzer: The influence of reaction residence time. Fuel, 2021, 296, 120648.	3.4	11
2	Char structural evolution characteristics and its correlation with reactivity during the heterogeneous NO reduction in a micro fluidized bed reaction analyzer: The influence of reaction atmosphere. Fuel, 2021, 303, 121173.	3.4	5
3	Combined impacts of intrinsic alkali and alkaline earth metals and chemical structure on reactivity of low-rank coal char: New explanation for the role of water-soluble AAEMs during pyrolysis and gasification. Fuel, 2021, 305, 121405.	3.4	11
4	Investigation of Heterogeneous NO Reduction by Biomass Char and Coal Char Blends in a Microfluidized Bed Reaction Analyzer. Energy & amp; Fuels, 2020, 34, 6317-6325.	2.5	13
5	NO Reduction and Emission Characteristics of Coal/Char Mixtures in a Microfluidized Bed Reaction Analyzer. Energy & Fuels, 2019, 33, 276-286.	2.5	7
6	An experimental and computational study of OH formation in laminar coflow syngas diffusion flames. Fuel, 2018, 225, 47-53.	3.4	10
7	Hydrogen and syngas production from catalytic steam gasification of char derived from ion-exchangeable Na- and Ca-loaded coal. International Journal of Hydrogen Energy, 2018, 43, 12034-12048.	3.8	30
8	Flame attachment and kinetics studies of laminar coflow CO/H2 diffusion flames burning in O2/H2O. Combustion and Flame, 2018, 196, 147-159.	2.8	9