

Zhao Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3178925/publications.pdf>

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9
papers

59
citations

1684188
5
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1588992
8
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9
all docs

9
docs citations

9
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of exhaust gas recirculation on the functional groups and oxidation characteristics of diesel particulate matter. <i>Powder Technology</i> , 2019, 346, 265-272.	4.2	17
2	The evolution of the micro-morphology and micro-structure of particles from diesel engine in combination with exhaust gas recirculation. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2018, 40, 805-820.	2.3	9
3	Experiment Study on Major and Intermediate Species of Ethanol/n-Heptane Premixed Flames. <i>Combustion Science and Technology</i> , 2013, 185, 1786-1798.	2.3	8
4	Experimental study on the oxidation reaction parameters of different carbon structure particles. <i>Environmental Progress and Sustainable Energy</i> , 2015, 34, 1063-1071.	2.3	8
5	Study on emission characteristics of hybrid buses under driving cycles in a typical Chinese city. <i>Advances in Mechanical Engineering</i> , 2017, 9, 168781401772823.	1.6	8
6	Effects of Lubricating Oil Additives on the Microphysical Properties of Diesel Exhaust Particulate Matter. <i>Combustion Science and Technology</i> , 2021, 193, 1718-1733.	2.3	4
7	Effects of exhaust gas recirculation composition and temperature on microscopic mechanical properties of particles in a diesel engine. <i>Environmental Progress and Sustainable Energy</i> , 2019, 38, e13037.	2.3	2
8	Effect of Lubricant Additives on the Oxidation Characteristics of Diesel Engine Particulate Matter. <i>International Journal of Chemical Engineering</i> , 2020, 2020, 1-9.	2.4	2
9	Effect of dimethyl carbonate on the micromorphology and structure of combustion particles from diesel engines. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2020, 42, 1155-1165.	2.3	1