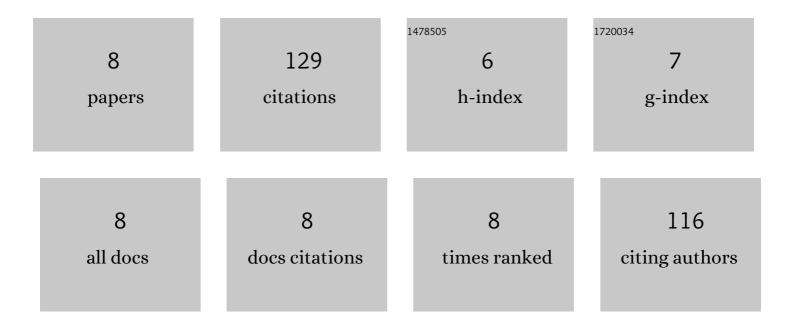
Qinjie Lin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Development of a compact and robust Polyoxymethylene Dimethyl Ether 3 reaction mechanism for internal combustion engines. Energy Conversion and Management, 2019, 185, 35-43.	9.2	47
2	Effects of polyoxymethylene dimethyl ether 3 (PODE3) addition and injection pressure on combustion performance and particle size distributions in a diesel engine. Fuel, 2021, 283, 119347.	6.4	20
3	Experimental study on engine combustion and particle size distributions fueled with Jet A-1. Fuel, 2020, 263, 116747.	6.4	17
4	Development of a Highly Compact and Robust Chemical Reaction Mechanism for Unsaturated Furan Oxidation in Internal Combustion Engines via a Multiobjective Genetic Algorithm and Generalized Polynomial Chaos. Energy & Fuels, 2020, 34, 936-948.	5.1	15
5	Polyoxymethylene dimethyl ether 3 (PODE3) as an alternative fuel to reduce aerosol pollution. Journal of Cleaner Production, 2021, 285, 124857.	9.3	14
6	Development of a highly compact and robust chemical reaction mechanism for the oxidation of tetrahydrofurans under engine relevant conditions. Fuel, 2020, 276, 118034.	6.4	12
7	Enabling robust simulation of polyoxymethylene dimethyl ether 3 (PODE ₃) combustion in engines. International Journal of Engine Research, 2022, 23, 1522-1542.	2.3	4
8	Auto-ignition of polyoxymethylene dimethyl ether 3 (PODE3) blended with diesel and gasoline via combustion under homogeneous charge compression ignition. Energy Conversion and Management: X, 2021, 11, 100093.	1.6	0