

# Qinjie Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11318921/publications.pdf>

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8  
papers

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citations

1478505

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1720034

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docs citations

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times ranked

116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enabling robust simulation of polyoxymethylene dimethyl ether 3 (PODE <sub>3</sub> ) combustion in engines. International Journal of Engine Research, 2022, 23, 1522-1542.	2.3	4
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	Polyoxymethylene dimethyl ether 3 (PODE3) as an alternative fuel to reduce aerosol pollution. Journal of Cleaner Production, 2021, 285, 124857.	9.3	14
4	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
5	Experimental study on engine combustion and particle size distributions fueled with Jet A-1. Fuel, 2020, 263, 116747.	6.4	17
6	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
7	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
8	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