

Liyan Feng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2702623/publications.pdf>

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7
papers

90
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Decreasing NO _x of a Low-Speed Two-Stroke Marine Diesel Engine by Using In-Cylinder Emission Control Measures. <i>Energies</i> , 2016, 9, 304.	3.1	30
2	Combustion Performance and Emission Characteristics of a Diesel Engine Using a Water-Emulsified Heavy Fuel Oil and Light Diesel Blend. <i>Energies</i> , 2015, 8, 13628-13640.	3.1	26
3	Investigation of the performance of double-layer diverging combustion chamber in a single-cylinder diesel engine. <i>Fuel</i> , 2020, 268, 117165.	6.4	10
4	Development of an Improved Multi-Component Vaporization Model for Application in Oxygen-Enriched and EGR Conditions. <i>Numerical Heat Transfer; Part A: Applications</i> , 2014, 66, 904-927.	2.1	8
5	Research on Match of Swirl-chamber and Conical Spray in Indirect Injection Engine. <i>Engineering Applications of Computational Fluid Mechanics</i> , 2013, 7, 272-281.	3.1	7
6	Visualization Investigation of the Influence of Chamber Profile and Injection Parameters on Fuel Spray Spreading in a Double-Layer Diverging Combustion Chamber for a DI Diesel Engine. <i>Energies</i> , 2018, 11, 2343.	3.1	5
7	Experimental Study of Operation Stability of a Spark Ignition Engine Fueled With Coal Bed Gas. <i>Journal of Energy Resources Technology, Transactions of the ASME</i> , 2017, 139, .	2.3	4