

Jinwoo Lee

List of Publications by Year in descending order

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7
papers

291
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of fuel temperature effects on transient needle motion and injection velocity of solenoid type diesel injector. <i>International Journal of Heat and Mass Transfer</i> , 2021, 181, 121838.	4.8	5
2	Numerical study on the effects of fuel viscosity and density on the injection rate performance of a solenoid diesel injector based on AMESim. <i>Fuel</i> , 2019, 256, 115912.	6.4	24
3	Improvement of diesel combustion with multiple injections at cold condition in a constant volume combustion chamber. <i>Fuel</i> , 2017, 197, 528-540.	6.4	28
4	Fuel temperature influence on spray and combustion characteristics in a constant volume combustion chamber (CVCC) under simulated engine operating conditions. <i>Fuel</i> , 2015, 160, 424-433.	6.4	46
5	Effects of diesel fuel temperature on fuel flow and spray characteristics. <i>Fuel</i> , 2015, 162, 1-7.	6.4	61
6	Combustion process of JP-8 and fossil Diesel fuel in a heavy duty diesel engine using two-color thermometry. <i>Fuel</i> , 2012, 102, 264-273.	6.4	51
7	Application of JP-8 in a heavy duty diesel engine. <i>Fuel</i> , 2011, 90, 1762-1770.	6.4	76