

# Jinwoo Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11698948/publications.pdf>

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1478505  
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196  
citing authors

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