

# Jaeyoung Cho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4955514/publications.pdf>

Version: 2024-02-01

6  
papers

27  
citations

1937685

4  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dimensionless parameters determining the effect of dilution on ignition delay of syngas and hydrocarbon fuels. <i>Combustion and Flame</i> , 2020, 213, 279-290.	5.2	5
2	Understanding the effect of inhomogeneous fuel-air mixing on knocking characteristics of various ethanol reference fuels with RON 100 using rapid compression machine. <i>Proceedings of the Combustion Institute</i> , 2019, 37, 4911-4919.	3.9	10
3	Design of dynamic plant model and model-based controller for a heat recovery system with a swirling flow incinerator. <i>Energy</i> , 2018, 147, 1016-1029.	8.8	4
4	Understanding the Effect of Inhomogeneous Mixing on Knocking Characteristics of Iso-Octane by Using Rapid Compression Machine. <i>SAE International Journal of Engines</i> , 2018, 11, 769-781.	0.4	2
5	Understanding the effect of external-EGR on anti-knock characteristics of various ethanol reference fuel with RON 100 by using rapid compression machine. <i>Proceedings of the Combustion Institute</i> , 2017, 36, 3507-3514.	3.9	6
6	Development of a Predictive Model for Knock Intensity in a Spark-Ignition Engine with Gasoline-Ethanol-nButanol Blend Fuel by Using Rapid Compression Machine. , 0, , .		0