

Jaeyoung Cho

List of Publications by Year in descending order

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