

Harold J Schock

List of Publications by Year in descending order

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6
papers

101
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	A Study of Cycle-to-Cycle Variations and the Influence of Charge Motion Control on In-Cylinder Flow in an IC Engine. <i>Journal of Fluids Engineering, Transactions of the ASME</i> , 2010, 132, .	1.5	30
2	Gaseous flow measurements in an internal combustion engine assembly using molecular tagging velocimetry. <i>Experiments in Fluids</i> , 2006, 41, 57-65.	2.4	20
3	Optimization of a Multi-step Model for the Auto-ignition of Dimethyl Ether in a Rapid Compression Machine. <i>Energy & Fuels</i> , 2010, 24, 3510-3516.	5.1	14
4	Fuel spray visualization and its impingement analysis on in-cylinder surfaces in a direct-injection spark-ignition engine. <i>Journal of Visualization</i> , 2011, 14, 149-160.	1.8	14
5	Molecular Tagging Velocimetry and Its Application to In-Cylinder Flow Measurements. <i>Journal of Fluids Engineering, Transactions of the ASME</i> , 2013, 135, .	1.5	14
6	Modeling the Autoignition of Fuel Blends with a Multistep Model. <i>Energy & Fuels</i> , 2011, 25, 632-639.	5.1	9