

# Harold J Schock

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10768369/publications.pdf>

Version: 2024-02-01

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