

John M E Storey

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

304
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	What fuel properties enable higher thermal efficiency in spark-ignited engines?. Progress in Energy and Combustion Science, 2021, 82, 100876.	31.2	110
2	An analysis of direct-injection spark-ignition (DISI) soot morphology. Atmospheric Environment, 2012, 49, 268-274.	4.1	109
3	Evolution and current understanding of physicochemical characterization of particulate matter from reactivity controlled compression ignition combustion on a multicylinder light-duty engine. International Journal of Engine Research, 2017, 18, 505-519.	2.3	33
4	The effects of distillation characteristics and aromatic content on low-load gasoline compression ignition (GCI) performance and soot emissions in a multi-cylinder engine. Fuel, 2021, 299, 120893.	6.4	19
5	Co-optimization of Heavy-Duty Fuels and Engines: Cost Benefit Analysis and Implications. Environmental Science & Technology, 2019, 53, 12904-12913.	10.0	14
6	Impacts of Air-Fuel Stratification in ACI Combustion on Particulate Matter and Gaseous Emissions. Emission Control Science and Technology, 2019, 5, 225-237.	1.5	13
7	Nonuniform Oxidation Behavior of Loaded Gasoline Particulate Filters. Emission Control Science and Technology, 2020, 6, 301-314.	1.5	5