

Yuri Kroyan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4431099/publications.pdf>

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8
papers

174
citations

1683354

5
h-index

2053342

5
g-index

8
all docs

8
docs citations

8
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling the impact of sustainable aviation fuel properties on end-use performance and emissions in aircraft jet engines. <i>Energy</i> , 2022, 255, 124470.	4.5	16
2	Advanced biofuels to decarbonise European transport by 2030: Markets, challenges, and policies that impact their successful market uptake. <i>Energy Strategy Reviews</i> , 2021, 34, 100633.	3.3	107
3	Prediction of Gasoline Blend Ignition Characteristics Using Machine Learning Models. <i>Energy & Fuels</i> , 2021, 35, 9332-9340.	2.5	13
4	Performance of Anisole and Isobutanol as Gasoline Bio-Blendstocks for Spark Ignition Engines. <i>Sustainability</i> , 2021, 13, 8729.	1.6	8
5	Modeling the end-use performance of alternative fuels in light-duty vehicles. <i>Energy</i> , 2020, 205, 117854.	4.5	15
6	Modeling the Impact of Alternative Fuel Properties on Light Vehicle Engine Performance and Greenhouse Gases Emissions. , 0, , .		2
7	Application of Synthetic Renewable Methanol to Power the Future Propulsion. , 0, , .		8
8	Effect of Alternative Fuels on Marine Engine Performance. , 0, , .		5