

# Yuri Kroyan

## List of Publications by Year in descending order

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

Version: 2024-02-01

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