

# Moshe Rabaev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1548716/publications.pdf>

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9  
papers

344  
citations

1684188

5  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

498  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydroprocessing of soybean oil on nickel-phosphide supported catalysts. Fuel, 2015, 139, 684-691.	6.4	96
2	Conversion of vegetable oils on Pt/Al <sub>2</sub> O <sub>3</sub> /SAPO-11 to diesel and jet fuels containing aromatics. Fuel, 2015, 161, 287-294.	6.4	95
3	Improvement of hydrothermal stability of Pt/SAPO-11 catalyst in hydrodeoxygenationâ€“isomerizationâ€“aromatization of vegetable oil. Journal of Catalysis, 2015, 332, 164-176.	6.2	72
4	From macroalgae to liquid fuel via waste-water remediation, hydrothermal upgrading, carbon dioxide hydrogenation and hydrotreating. Energy and Environmental Science, 2016, 9, 1828-1840.	30.8	59
5	Failure analysis of aging in polyoxymethylene fuel valves using fractography and thermal-FTIR analysis. Engineering Failure Analysis, 2017, 79, 988-998.	4.0	9
6	Effect of the fuel system icing inhibitor diethylene glycol monomethyl ether on the biodegradation of jet fuel in soil. International Biodeterioration and Biodegradation, 2009, 63, 311-315.	3.9	6
7	Long term aging of LLDPE based multi-layer film by exposure to light hydrocarbons. Polymer Degradation and Stability, 2014, 110, 457-463.	5.8	4
8	Influence of service fluids on carbonâ€“carbon aircraftsâ€“ brake disks oxidation. Engineering Failure Analysis, 2021, 125, 105403.	4.0	3
9	Identification and Quantification of Phosphate Ester-Based Hydraulic Fluid in Jet Fuel. SAE International Journal of Fuels and Lubricants, 0, 12, 43-50.	0.2	0