

# Ceyla Özg cer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4345772/publications.pdf>

Version: 2024-02-01

11  
papers

175  
citations

1684188

5  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Engine Performance and Emission Characteristics of Plastic Oil Produced from Waste Polyethylene and Its Blends with Diesel Fuel. <i>International Journal of Green Energy</i> , 2015, 12, 98-105.	3.8	59
2	Effect of nanoparticle additives on NO <sub>x</sub> emissions of diesel fuelled compression ignition engine. <i>International Journal of Global Warming</i> , 2015, 7, 487.	0.5	37
3	Biodiesel Fuel Specifications: A Review. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2013, 35, 635-647.	2.3	36
4	Prediction of density and kinematic viscosity of biodiesel by artificial neural networks. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2017, 39, 985-991.	2.3	20
5	The Potential of Microalgal Biodiesel in Turkey. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , 2015, 10, 397-403.	3.4	8
6	Optimization of biodiesel yield and diesel engine performance from waste cooking oil by response surface method (RSM). <i>Petroleum Science and Technology</i> , 0, , 1-21.	1.5	7
7	Numerical Studies of Engine Performance, Emission and Combustion Characteristics of a Diesel Engine Fuelled with Hydrogen Blends. <i>Advanced Materials Research</i> , 2014, 1016, 582-586.	0.3	3
8	Determination of the Impacts of Nanoparticle Additives into Diesel Fuel on NO <sub>x</sub> Emission Characteristics of a Heavy Duty Diesel Engine. <i>Applied Mechanics and Materials</i> , 0, 799-800, 857-860.	0.2	2
9	Investigation of Effects of Inlet Boundary Conditions on the Flow Behaviour in a Diesel Injector. <i>Advanced Materials Research</i> , 0, 1016, 602-606.	0.3	1
10	Investigation of Engine Performance and Emission Characteristics of SI Engine Fuelled with Ethanol Blends by Numerical Simulation. <i>Advanced Materials Research</i> , 2014, 1016, 597-601.	0.3	1
11	Influence of NiFe <sub>2</sub> O <sub>4</sub> and Zn <sub>0.5</sub> Ni <sub>0.5</sub> Fe <sub>2</sub> O <sub>4</sub> nanoparticles on exhaust emissions of 4 stroke-6 cylinders turbocharged diesel engine. <i>International Journal of Automotive Engineering and Technologies</i> , 2021, 10, 42-49.	0.5	1