

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