

Mandeep Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6010215/publications.pdf>

Version: 2024-02-01

10
papers

134
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Wavelet analysis for cyclic combustion dynamics of a multi-cylinder CRDI diesel engine fuelled with a blending of argemone biodiesel“diesel oil. <i>Chaos</i> , 2022, 32, 043107.	2.5	5
2	Potential Assessment of Methanol to Reduce the Emission in LTC Mode Diesel Engine. <i>Energy, Environment, and Sustainability</i> , 2021, , 271-292.	1.0	7
3	Lipo-PEG nano-ocular formulation successfully encapsulates hydrophilic fluconazole and traverses corneal and non-corneal path to reach posterior eye segment. <i>Journal of Drug Targeting</i> , 2021, 29, 631-650.	4.4	12
4	Effect of boost pressure on combustion, performance and emission characteristics of a multicylinder CRDI engine fueled with argemone biodiesel/diesel blends. <i>Fuel</i> , 2021, 300, 121001.	6.4	13
5	Effect of Metal Contaminants and Antioxidants on the Oxidation Stability of Argemone mexicana Biodiesel: Experimental and Statistical Study. <i>Waste and Biomass Valorization</i> , 2020, 11, 6189-6198.	3.4	12
6	Performance, emission and combustion characteristics of multi-cylinder CRDI engine fueled with argemone biodiesel/diesel blends. <i>Fuel</i> , 2020, 265, 117024.	6.4	54
7	Encapsulating Rifampicin into SLNs: A Viable Option for Managing its Bioavailability Issues Upon Co-Delivery with Isoniazid. <i>Current Drug Delivery</i> , 2020, 17, 343-347.	1.6	0
8	Experimental investigations on performance and emission characteristics of variable speed multi-cylinder compression ignition engine using Diesel/Argemone biodiesel blends. <i>Energy Exploration and Exploitation</i> , 2018, 36, 535-555.	2.3	18
9	Performance and emission characteristics of an indirect injection (IDI) multi-cylinder compression ignition (CI) engine using diesel/Argemone maxicana biodiesel blends. <i>RSC Advances</i> , 2015, 5, 91069-91081.	3.6	10
10	Comprehensive analysis of oxidation and storage stability of argemone biodiesel and development of correlations based on experimental results. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 0, , 1-14.	2.3	3