

SIRAJ SAYYED

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1692206/publications.pdf>

Version: 2024-02-01

8
papers

70
citations

1937685

4
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation for evaluating the performance and emission characteristics of DICl engine fueled with dual biodiesel-diesel blends of Jatropha, Karanja, Mahua, and Neem. Energy, 2022, 238, 121787.	8.8	32
2	Performance assessment of multiple biodiesel blended diesel engine and NOx modeling using ANN. Case Studies in Thermal Engineering, 2021, 28, 101509.	5.7	20
3	Effects of Thermal, Physical, and Chemical Properties of Biodiesel and Diesel Blends. American Journal of Mechanical and Industrial Engineering, 2017, 2, 24.	0.3	7
4	Modeling of Roughness Value from Tribological Parameters in Hard Turning of AISI 52100 Steel. Procedia Manufacturing, 2018, 20, 344-349.	1.9	4
5	EFFECT OF ACID & IODINE VALUE OF KARANJA OIL METHYL ESTER (KOME) & ITS STATISTICAL CORRELATION WITH GROSS CALORIFIC VALUE. International Journal of Research in Engineering and Technology, 2013, 02, 680-685.	0.1	4
6	Modeling of Total Cases due to COVID-19 and its Impact in India. Journal of the Institution of Engineers (India): Series B, 2021, 102, 1213.	1.9	1
7	Experimental Evaluation of Physicochemical and Thermal Properties of Tetra Biodiesel-Diesel Blends of Jatropha, Karanja, Mahua, and Neem. Lecture Notes in Mechanical Engineering, 2021, , 525-539.	0.4	1
8	EFFECT OF INDIVIDUAL PHYSIO CHEMICAL PROPERTIES OF KARANJA OIL METHYL ESTER (KOME) & ITS STATISTICAL CORRELATION WITH GROSS CALORIFIC VALUE. International Journal of Research in Engineering and Technology, 2013, 02, 125-131.	0.1	0