SASIKUMAR C

Department of Mechanical Engineering, Bannari Amman Institute of Technology bitsathy.ac.in Bio diesel

TITLE	CITED BY	YEAR
Optimization of process parameter in the production of Jatropha Methyl Ester using response surface methodology C Sasikumar, K Balamurugan, S Jegadheeswaran, R Sathyamurthy Biocatalysis and Agricultural Biotechnology 27, 101693		2020
Experimental studies on passive inclined solar panel absorber solar still C Sasikumar, AM Manokar, M Vimala, DP Winston, AE Kabeel, Journal of Thermal Analysis and Calorimetry 139 (6), 3649-3660	10	2020
Bio-Oil from Coconut Shells KS Sasikumar . C, Sundaresan . R , Nagaraja . M, Sivahari Shankar.M.S International Journal of Recent Technology and Engineering (IJRTE) 8 (4		2019
Design and Fabrication of a Solar Car SA Sasikumar C, Aswath C, Surendrakumar K International Journal of Recent Technology and Engineering (IJRTE) 7 (4S		2018
Hydrogen Production and Power Generation from Ocean Waves NM Sasikumar. C, Sundaresan. R International Journal of Recent Technology and Engineering (IJRTE) 7 (4S), 34-36		2018
Process Parameter Optimization in Jatropha Methyl Ester Yield Using Taguchi Technique SRSN C. Sasikumar, K. Balamurugan Materials and Manufacturing Processes	9*	2015
Nanoparticles added biodiesel to enhance the performance of diesel engine AM C. Sasikumar, K. Balamurugan, K. M. Nithish Kumar International Journal of Applied Engineering Research 10 (62), 173 -180		2015
Performance improvement of diesel engine using pongamia biodiesel with nanoparticles. KMN C.Sasikumar, K.Balamurugan, A.Muthuraja International Journal of Applied Engineering Research 10 (51), 719-723		2015