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LAST FIVE YEARS PUBLICATION LIST:

PUBLICATION DETAILS	YEAR
A Review of Heat Transfer Enhancement Techniques in Heat Exchangers	2020
MTV Dr. M. Eswaramoorthi	
International Journal of Engineering Trends and Technology (IJETT) 68 (3),	
42-49	
Development of pyrolysis process reactor for extracting fuel from plastic	2019
<u>waste</u>	
API Easwaramoorthi M.	
International Journal of Intellectual Advancements and Research	
in Engineering Computations, 7(2), 2830-2835.	
A REVIEW ON FUEL PRODUCTION FROM PLASTICS BY	2018
PYROLYSIS PROCESS	
M. Easwaramoorthi, PI Ajmal	
International Journal of Management, Technology And Engineering 8 (XI),	
1084-1100.	
Review of Off-Road Vehicle Chassis & Challenges in Tractor Chassis – A	2018
Review	
CRN M. Easwaramoorthi, Y. Dinesh, S. Karthikeyan, S. Kavinkumar	
International Journal for Scientific Research & Development 6 (12), 105-	
107	
Alternative Materials for Mini Tractor Brake Drum – A Review	2018

PA Easwaramoorthi M., Dinesh G., Karthick S., Naveenraj T.A.	
International Journal for Scientific Research & Development 6 (10), 731-	
733	
Mechanical Properties And Wear Behaviour of Aluminium Matrix	2017
Composites—An Overview	
M Anguraj, M Easwaramoorthi , SJS Chelladurai	
Int. J. Sci. Res. Dev 3 (10), 705-711	
The effects of Machining Parameters during Face Milling of D2 Hardened	2017
<u>Steel</u>	
M Easwaramoorthi, Kishore S., Turnad Lenggo Ginta	
International Journal of Intellectual Advancements and Research in	
Engineering Computations, 5(2), 1915-1920	
An Experimental Investigation of Aluminium Alloy 8011 using Abrasive	2017
Water-Jet Machining	
M Easwaramoorthi et. al.	
International Journal of Intellectual Advancements and Research in	
Engineering Computations, 5(2), 1727-1730	
Factors Influence Performance of Direct ethanol Fuel Cell – A Review	2016
DJ Easwaramoorthi M. , Muthukumar M.	
International Journal of Advanced and Innovative Research 5 (10), 113-116	
ALUMINIUM FLY ASH COMPOSITE – AN EXPERIMENTAL STUDY	2015
WITH MECHANICAL PROPERTIES PERSPECTIVE	
KK MURUGANANDHAN.P., Dr.ESWARAMOORTHI.M	
International Journal of Engineering Research 3 (3), 78-83	
INVESTIGATION ON UTILIZATION OF HEAT EXCHANGERS AND	2015
SOLAR ENERGYFOR THE DRYING PROCESSES	
Easwaramoorthi M T. Venkateshan	
International Journal of Research in Engineering and Technology 4 (12), 1-5	
Fabrication and Experimental Investigation of Banana and Sisal Fibers	2015
SS Dr. M. Easwaramoorthi	

International Journal of Research 2 (2), 1007-1014	
Comparison of Nano Coated Aluminum Plate and Nano Coated Copper	2015
Plate for Development of Energy Efficient Heating/Cooling System	
MM S.Arul, M.Easwaramoorthi	
International Journal of Advanced and Innovative Research 4 (4), 641-644	