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TITLE	CITED BY	YEAR
<b>Experimental and CFD investigation of helical coil heat exchanger with flower baffle</b> M Vivekanandan, R Venkatesh, R Periyasamy, S Mohankumar, ... Materials Today: Proceedings		2020
<b><u>Optimization and microstructure analysis of Corten steel joint in mag welding by post heat treatment</u></b> V Vairamani, N Mohan, SK Karthikeyan, M Sakthivel Materials Today: Proceedings 21, 673-680		2020
<b>Investigation of aspect ratio and friction on barrelling in billets of aluminium upset forging</b> C Dineshbabu, R Arivazhagan, R Venkatesh, K Balasubramani, ... Materials Today: Proceedings 21, 601-611		2020
<b>CFD simulation of heat transfer enhancement in circular tube with twisted tape insert by using nanofluids</b> A Natarajan, R Venkatesh, S Gobinath, L Devakumar, K Gopalakrishnan Materials Today: Proceedings 21, 572-577	3	2020
<b>Combustion analysis of biodiesel blends with different piston geometries</b> IJI Premkumar, A Prabhu, V Vijayan, AG Antony, R Venkatesh Journal of Thermal Analysis and Calorimetry, 1-11		2019
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<b>A NOVEL APPROACH IN SOLAR WATER HEATER INLET HEADER TO IMPROVE UNIFORM FLOW DISTRIBUTION IN VERTICAL TUBES</b> SN Dr.R. VENKATESH,M. VIVEKANANDAN IN Patent App. 201841031925 A		2018
<b>Performance analysis in end milling operation</b> V Vijayan, A Parthiban, T Sathish, SS Chandran, R Venkatesh International Journal of Mechanical Engineering and Technology (IJMET) 9 (11)	38	2018
<b>PROCESS AND EQUIPMENT FOR ABSORBING HYDROGEN SULFIDE IN BIOGAS USING ACTIVATED CARBON AS ABSORBER</b> SN Dr.R.VENKATESH, M.VIVEKANANDAN IN Patent App. 201741040518 A		2017