

Number of quality publications in refereed / SCI Journals, Citations for 2022-2023

Authors	Article Title	Journal Title	Index	Annexure/UGC/Scopus/SCI/others	Citations
S. Ponsuriyaprakash, P. Udhayakumar, A. Hemalatha, S. Sabarish	Additive Manufacturing of Customized Automotive Components using Novel Cellulose Fiber Reinforced ABS Polymer Filament	International Journal on Interactive Design and Manufacturing	Advance Online Publication, 2023. DOI: 10.1007/s12008-023-01316-6.	Scopus Indexed	-
M. Satheeshkumar, M. R. Thansekhar, R. Pandiyarajan	Examining the Impact of Inlet Header Configurations on Wavy Microchannel Heat Sinks	Heat and Mass Transfer	Advance Online Publication, 2023. DOI: 10.1007/s00231-023-03370-y.	Scopus Indexed	-
Ashokkumar. R, Pandiyarajan. R, Raghav. G. R, Nagarajan. K. J, Sathish Rengarajan, Satheesh Pandian. D, Sudhakar. K	Role of traversing speed and axial load on the properties of friction stir welded dissimilar AA6101-T6 and AA1350	Journal of the Chinese Institute of Engineers	Vol. 46, No. 1, 2023, 81-85. DOI: 10.1080/02533839.2022.2141338.	Scopus Indexed	1

	aluminium alloys				
BaskarAmaladosan, M. ArunachalamSaiBalaji Jitendra Kumar Katiyar BhartiNagpal, J.RajeshBabu	New Population-Based simple algorithms for solving global optimization problems	International Journal of Mathematics in Operational Research	2023,DOI:10.1504/IJMOR.2023.10053957	Scopus Indexed	
C. Anbumeenakshi, A. R. Aravind, K. Karthick, S. Anishkumar	Experimental Investigation of Pentagonal Shaped Solar Drier	International Journal of Advances in Engineering and Management (IJAEM)	Volume 4, Issue 11 Nov. 2022, pp: 498-502 ISSN: 2395-5252	Others	