

Number of quality publications in refereed / SCI Journals, Citations for 2023-2024

Authors	Article Title	Journal Title	Index	Annexure/UGC/ Scopus/SCI/others	Citations
A. Anitha A. Hemalatha P. Udhayakumar	Heat Resistant Coating-An Overview	Engineering Materials	https://doi.org/10.1007/978-3-031-45534-6_15	Scopus	
C.Pradeep Raj N.B. KarthickBabu A.RajeshKannan S.Vigneshwaran N.S.Balaji Rishikant Sahani Laxmidhar Behera A. Pugazhenth M.R. Thansekhar	Progress in the Optimiation of Compositional Design and Thermomechanical Processing of Metastable & Ti Alloys for Biomedical Applications	ACS Biometerials Sciences & Engineering	http://doi.org/10,1021/acsbiomaterials.3c01912	Scopus	
A.Baskar M.A. SaiBalaji Jitemdra Kumar Katiyar BhartiNagpal J. Rajesh Babu	New Population-based Simple algorithms for solving global optimization problems	International Journal of Mathematics in Operational Research	Vol. 27, No. 2,2024	Scopus	
D. SatheeshPandian D. Thangamari S.V. Devi Gayathri	Enhancing the safety of milling machines through machine condition monitoring with graphical system design programming software	Alochana Journal	Vol 13, Issue 6 2024	UGC	

D. SatheeshPandian M. Mohanraj D. Thangamari	Virtual Safety enhancement by installation of unique control attachment in steering system with movable headlights	International Research Journal of Engineering and Technology	Vol.11,Issue 2,Feb2024		
C. Anbumeenakshi A. Hemalatha	Combined effect of nanofluid and Partial heating condition- An experimental Study	Quaderns Journal	DOI:10.37897.QUA DERNS.2023.V11I7. 23.40592	Others	
C. Anbumeenakshi P.I. Meenatchi Sunndhar P.I. KalyaahnaSundaram	Comparison Study of heat for the Straight and Oblique Finned Micro channel Heat Sink with Nanofluid	Quaderns Journal	DOI:10.37897.QUA DERNS.2023.V11I7. 23.40599	Others	
S. Nallathambi P. Sabarinath E.V. Ganeshbabu T. Samynathan	Enhancement of heat transfer for electronic device using heat pipes with nanofluids	International Research Journal of Engineering and Technology	Vol.11,Issue 2,Feb2024	Others	