



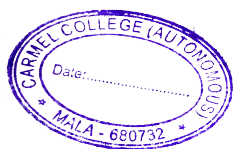
**CARMEL COLLEGE (AUTONOMOUS), MALA**  
Nationally Re-accredited with 'A' grade (Fourth Cycle)


### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science - h-Index of the University

Sl.No	Title of Publication	Authors	ISSN No.	Journal Title	Citation Index
1.	Ethylene-propylene-diene (5-ethylidene-2-norbornene) terpolymer/aluminium hydroxide nanocomposites: Thermal, mechanical and flame retardant characteristics	Balachandran Nair, A., Nandakumar, N., Ayswarya, E.P., ...Nelson Joseph, P., Joseph, R.	2214-7853	Materials Today: Proceedings	scopus
2.	Eumasia thomasii sp. nov. a new species of the subfamily Eumasiinae, (Lepidoptera: Psychidae) from India	Usha Ayyath Unnikrishnan, Thomas Sobczyk, Roby Thekkudan Jose & Joyce Jose	ISSN 1175-5334 (online edition)	Zootaxa	Web of Science
3.	Neotype designation, redescription, biology and distribution of Acanthopsyche, alstoni Watt & Mann, 1903 (Lepidoptera: Psychidae) from India	A. U. Usha, T. Sobczyk, T. J. Roby & Joyce Jose	ISSN 1175-5334 (online edition)	Zootaxa	Web of Science
4.	Threat assessment of Manatha albipes Moore (Lepidoptera: Psychidae) from Kerala, India using GIS with comments on its taxonomy, biology, distribution and host plants	Usha A U, Thomas Sobczyk, Roby T J, Joyce Jose	ISSN 1742-7584	International Journal of Tropical Insect Science	Scopus
5.	Rediscovery of Impatiens parvifolia and reinstatement of I. omissa (Balsaminaceae) in India	Anitha Melesuparambil Anirudhan, Bince Mani, Gunadayalan Gnanasekaran Sinjumol Thomas	ISSN 1179-3155 (print edition)	Phytotaxa	Web of Science
6.	Capulopsyche keralensis gen. et sp. nov., a new genus and species of the subfamily Taleporiinae (Lepidoptera: Psychidae) from Kerala, India	Usha Ayyath Unnikrishnan, Thomas Sobczyk, Roby Thekkudan Jose & Joyce Jose	ISSN 1175-5334 (online edition)	Zootaxa	Web of science



7.	The Dark Matter Halo Masses of Elliptical Galaxies as a function of Observationally Robust Quantities	Alessandro Sonnenfeld, Crescenzo Tortora, Henk Hoekstra, Marika Asgari, Maciej Biilicki, Catherine Heymans, Hendrik Hildebrandt, Konrad Kuijken, Nicola R. Napolitano, Nivya Roy, Edwin Valentijn and Angus H. Wright	ISSN 0004 6361	Astronomy and Astrophysics	scopus
8.	A Retrospective Study on Applications of the Lindley Distribution	Lishamol Tomy, Christophe Chesneau, Meenu Jose	ISSN: 2562-2854	Journal of Nonlinear Modeling and Analysis	scopus
9.	Odd Exponential-Logarithmic Family of Distributions: Features and Modeling	Christophe Chesneau, Lishamol Tomy, Meenu Jose, K V Jayamol	ISSN: 2297-8747	MATHEMATICAL AND COMPUTATIONAL APPLICATIONS	web of science



  
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