

**PUBLICATION LIST 2023-2024**

<b>Name of the Author(s)</b>	<b>Department of the Author(s)</b>	<b>Title of the Paper</b>	<b>Name of the Journal</b>	<b>Month and Year of publication</b>	<b>ISSN</b>	<b>Link to the notification in UGC enlistment of the Journal</b>
Abhilash Peter	ZOOLOGY	First report of <i>Eudocima cajeta</i> (Cramer) (Lepidoptera: Erebidae) from Kerala, India with notes on male and female genitalia	<i>Ecology, Environment and Conservation</i>	Jun-23	0971-765X	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Bijoy C.	ZOOLOGY	Description of two new species of <i>Nemoleon</i> Navas, 1909 (Neuroptera, Myrmeleontidae) from India	<i>Zootaxa</i>	Sep-23	ISSN:1175-5326 E- ISSN:1175-5334	<a href="https://www.scopus.com/sourceid/4700151916">https://www.scopus.com/sourceid/4700151916</a> , <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Bijoy C.	ZOOLOGY	A checklist of robber flies (Diptera: Asilidae) of Kerala, India	<i>Entomon</i>	Sep-23	0377-9335	<a href="https://www.scopus.com/sourceid/21101045749">https://www.scopus.com/sourceid/21101045749</a> , <a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Bijoy C.	ZOOLOGY	Grasshoppers, crickets and katydids of Kerala, an updated checklist for the order Orthoptera	<i>Entomon</i>	Sep-23	0377-9335	<a href="https://www.scopus.com/sourceid/21101045749">https://www.scopus.com/sourceid/21101045749</a> , <a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>

Bijoy C.	ZOOLOGY	A new species of cuckoo bee genus <i>Thyreus</i> (Hymenoptera: Apoidea: Apidae) from India with a revised key to Indian species	<i>Oriental Insects</i>	Jan-23	0030-5316 (print) 2517-8745 (online)	<a href="https://www.scopus.com/sourceid/21064">https://www.scopus.com/sourceid/21064</a> , <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Bijoy C.	ZOOLOGY	A Study on the role of <i>Hermetia illucens</i> (Diptera: Stratiomyidae) as a bioconversion agent	<i>International Journal of Entomology Research</i>	Apr-23	2455-4758	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Bijoy C.	ZOOLOGY	Revision on the genus <i>Bubopsis</i> MacLachlan, 1898 known in India (Neuroptera: Myrmeleontidae: Ascalaphinae)	<i>Natura Somogyiensis</i>	Mar-23	1587-1908 (print) 2062-9990 (online)	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Bijoy C.	ZOOLOGY	A preliminary study on the bee (Insecta: Hymenoptera: Apoidea) diversity in Christ College (Autonomous), Irinjalakuda, Thrissur, Kerala	<i>International journal of entomology research</i>	Nov-23	2455-4758	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Binu Ramachandran	ZOOLOGY	Antibiotics modulate frequency and early generation of epileptic seizures in zebrafish	<i>Experimental Brain Research</i>	Jan-2023	0014-4819 (print) 1432-1106 (online)	<a href="https://www.scopus.com/sourceid/15585">https://www.scopus.com/sourceid/15585</a> <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>

Binu Ramachandran	ZOOLOGY	Environmental stressors differentially modulate anxiety-like behaviour in male and female zebrafish	<i>Behavioural Brain Research</i>	May 2023	0166-4328 (print) 1872-7549 (online)	<a href="https://www.scopus.com/sourceid/14285">https://www.scopus.com/sourceid/14285</a> , <a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Arun Balakrishnan M B	COMMERCE -AIDED	CORONAVERTISING	<i>HUMANITIES AND SOCIAL SCIENCE STUDIES</i>	Apr-23	2319-829X	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001991">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001991</a>
Sudheer Sebastian K	PHYSICS	Study of influence of inorganic CuI hole transport layer on bulk heterojunction P3HT:IC60BA polymer cells using SCAPS 1-D	<i>AIP conference Proceedings</i>	Dec-23	1551-7616	<a href="https://www.scopus.com/inward/record.url?eid=2-s2.0-85065746129&amp;partnerID=40&amp;md5=4aac9e064d1d24a973e3f211a7660bc9">https://www.scopus.com/inward/record.url?eid=2-s2.0-85065746129&amp;partnerID=40&amp;md5=4aac9e064d1d24a973e3f211a7660bc9</a>
Joseph V P and Jolly Andrews	PHYSICS SF	A metamaterial based sensor for moisture and density of cereal flours	<i>Sustainable food technology</i>	Nov-23	2753-8095	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Leyon Varghese	ZOOLOGY	Evaluation of acute and subacute toxicity of <i>Vernonia cinerea</i> (L.) Less using mice model	<i>Indian Journal of Natural Products and Resources</i>	Jun-23	0976-0504 (print) 0976-0512 (online)	<a href="https://www.scopus.com/sourceid/19700187701">https://www.scopus.com/sourceid/19700187701</a> , <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Leyon Varghese	ZOOLOGY	Tumor Reduction Potentials of <i>Vernonia cinerea</i> Sesquiterpenes by Induction of Ferroptosis	<i>Journal of Herbs, Spices &amp; Medicinal Plants</i>	2023	1049-6475 (print) 1540-3580 (online)	<a href="https://www.scopus.com/sourceid/25425">https://www.scopus.com/sourceid/25425</a> , <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>

Leyon Varghese	ZOOLOGY	Evaluation of the Tumor Reduction Potentials of <i>Pleurolobus gangeticus</i> Using In Vitro and In Vivo Models	<i>Revista Brasileira de Farmacognosia</i>	Sep-23	0102-695X (print) 1981-528X (online)	<a href="https://www.scopus.com/sourceid/5400152628">https://www.scopus.com/sourceid/5400152628</a> , <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Leyon Varghese	ZOOLOGY	Evaluation of the phytochemical constituents and tumor reduction potentials of <i>Tragia involucrata</i> Linn.	<i>Journal of Applied Biology and Biotechnology</i>	Jun-23	2455-7005 (print) 2347-212X (online)	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a> , <a href="https://www.scopus.com/sourceid/21100970232">https://www.scopus.com/sourceid/21100970232</a>
Priyanga K K	COMPUTER SCIENCE	Dynamic Learning: A System for Learning Offensive Content	<i>IEEE EXPLORE</i>	Nov-23	979-8-3503-0345-2	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188216688&amp;partnerID=40&amp;md5=77fdb5484c34551c8c457f085cfd365f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188216688&amp;partnerID=40&amp;md5=77fdb5484c34551c8c457f085cfd365f</a>
Priyanga K K	COMPUTER SCIENCE	AN EFFECTIVE IMAGE COMPRESSION AND DENOISING OF IMAGE USING DEEP LEARNING TECHNIQUE	<i>ICCPCT 2023</i>	Aug-23	979-8-3503-3324-4/23	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173822586&amp;partnerID=40&amp;md5=d56d6fec8006c1a1af02ac8be7571a88">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173822586&amp;partnerID=40&amp;md5=d56d6fec8006c1a1af02ac8be7571a88</a>
Priyanga K K	COMPUTER SCIENCE	Optimisation of Deep Convolutional Neural Network with the Integrated Batch Normalization and Global pooling	<i>International Journal of Communication Networks and Information Security</i>	Jul-23	2073-607X	<a href="https://www.scopus.com/sourceid/19900195075">https://www.scopus.com/sourceid/19900195075</a>

Sibin Sebastian	GEOLOGY SF	Neoproterozoic crustal reworking inferred from granitoids in the western Dharwar Craton: Constraints from Nd isotopic composition, trace elements and phase equilibrium modelling	<i>Lithos</i>	Sep-23	ISSN:0024-4937 E-ISSN: 1872-6143	<a href="https://www.scopus.com/sourceid/24486">https://www.scopus.com/sourceid/24486</a> <a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Sreevidhya.V	HISTORY	Women in the Agrarian Struggles of North Malabar' narratives of Resilience and Fortitude	<i>Social Scientist</i>	Jul-23	0970-0293	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101003165">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101003165</a>
Subin K Jose	ENVIRONMENTAL SCIENCE	Description of the male <i>Macrogomphus wynaadicus</i> Fraser, 1924, from the Western Ghats, India (Odonata: Gomphidae)	<i>Odonatologica</i>	Dec-23	0375-0183	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Subin K Jose	ENVIRONMENTAL SCIENCE	A new species of <i>Epithemis laidlaw</i> , 1955 (Odonata: Libellulidae), from the Western Ghats, India	<i>Journal of Asia-Pacific Biodiversity</i>	Nov-23	2287-884X (print) 2287-9544 (online)	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	A new species of <i>Oecobius</i> Lucas, 1846 from the Thar Desert, India (Araneae: Oecobiidae)	<i>Zootaxa</i>	Nov-23	ISSN:1175-5326 E-ISSN:1175-5334	<a href="https://www.scopus.com/sourceid/4700151916">https://www.scopus.com/sourceid/4700151916</a> , <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>

Sudhikumar A V	ZOOLOGY	First record of <i>Sparbambus</i> Zhang, Woon & Li, 2006 from India, with description of a new species (Araneae: Salticidae)	<i>Zootaxa</i>	Oct-23	ISSN:1175-5326 E- ISSN:1175-5334	<a href="https://www.scopus.com/sourceid/4700151916">https://www.scopus.com/sourceid/4700151916</a> , <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	New species of <i>Palpimanus</i> Dufour, 1820 from India (Araneae: Palpimanidae, Palpimaninae), with a catalogue of the Indian palpimanid fauna	<i>European Journal of Taxonomy</i>	2023	2118-9773	<a href="https://www.scopus.com/sourceid/21100812850">https://www.scopus.com/sourceid/21100812850</a> , <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	On the report of a new world millipede ( <i>Rhinotus purpureus</i> ) from India	<i>Taprobanica</i>	Oct-23	1800-427X	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a> ,
Sudhikumar A V	ZOOLOGY	First report of the jumping spider <i>Epeus daiqini</i> (Patoleta, Gardzińska & Žabka, 2020) (Araneae: Salticidae) from India	<i>Natura Somogyiensis</i>	Dec-23	1587-1908 (print) 2062-9990 (online)	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a> ,
Sudhikumar A V	ZOOLOGY	Two new species of <i>Afraflacilla</i> Berland et Millot, 1941 (Araneae: Salticidae: Chrysillini) from India	<i>Arthropoda Selecta</i>	Dec-23	0136-006X	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>

Sudhikumar A V	ZOOLOGY	Description of a new wolf spider species (Arachnida: Araneae: Lycosidae: aposa) from Western Ghats, India.	<i>Taprobanica</i>	May 2023	1800-427X	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	First record of the cobweb spider <i>Steatoda erigoniformis</i> from India	<i>Taprobanica</i>	May 2023	1800-427X	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	First record of the genus <i>Bassaniodes</i> Pocock, 1903 (Araneae, Thomisidae) from India.	<i>Natura Somogyiensis</i>	April 2023	1587-1908 (print) 2062-9990 (online)	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	Three new jumping spiders from northeastern India (Araneae: Salticidae: Hasariini: Habrocestum)	<i>Peckhamia</i>	April 2023	1944-8120	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	The first description of the female of <i>Myrmarachne uniseriata</i> Narayan, 1915 and the first report of <i>Myrmarachne spissa</i> (G.W. Peckham & E.G. Peckham, 1892) from India	<i>Peckhamia</i>	Jan -2023	1944-8120	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>

Sudhikumar A V	ZOOLOGY	First description of male long-jawed orb-weaver spider ( <i>Tylorida flava</i> )	<i>TAPROBANICA</i> ,	May, 2023	1800-427X	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	<i>Uloborus danolius</i> Tikader, 1969 is a junior synonym of <i>Zosis geniculata</i> (Olivier, 1789) (Araneae: Uloboridae)	<i>Serket</i>	October, 2023	1110-502X	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	First records of the genera <i>Anarrhotus</i> Simon, 1902 and <i>Gelotia</i> Thorell, 1890 from India (Araneae: Salticidae)	<i>PECKHAMIA</i>	Jun-23	1944-8120	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	A new species of <i>Hasarius</i> Simon, 1871 (Araneae: Salticidae) from Mumbai, India	<i>Arthropoda Selecta</i>	2023	0136-006X	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Sudhikumar A V	ZOOLOGY	First record of <i>Araneus viridiventris</i> Yaginuma, 1969 (Araneae: Araneidae) from India with redescription of the female	<i>Serket</i>	Apr-23	1110-502X	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>



Tessy Paul P	BOTANY	Application of phycoremediation technology in the treatment of ETP water – An assessment with <i>Spirulina platensis</i> (Nordst.) Gomont	<i>Indian Hydrobiology</i>	May 2023	0971-6548	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002190">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002190</a>
Tessy Paul P	BOTANY	Study on freshwater algal biodiversity in Peechi Dam of Thrissur district, Kerala, India.	<i>International Journal on Algae</i>	2023	1521-9429	<a href="https://www.scopus.com/sourceid/19130">https://www.scopus.com/sourceid/19130</a>
Tessy Paul P	BOTANY	Algal flora of Naranipuzha, Malappuram district, Kerala, India	<i>Indian Hydrobiology</i>	Nov 2023	0971-6548	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002190">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002190</a>
Tom Cherian	CHEMISTRY	BRCA1/TP53 tumor proteins inhibited by novel analogues of curcumin — Insight from computational modelling, dynamic simulation and experimental validation	<i>International Journal of Biological Macromolecules</i>	Oct-23	0141-8130 (print) 1879-0003 (online)	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Swetha T V	GEOLOGY	Groundwater Quality Assessment and Water Quality Index (WQI) Mapping of Phreatic Aquifer, Palakkad District, Kerala	Lecture Notes in Civil Engineering	Jun-23	2366-2565 (electronic)	<a href="https://www.scopus.com/sourceid/21100889404">https://www.scopus.com/sourceid/21100889404</a>

Leyon Varghese	ZOOLOGY	Identification of heterochromatic variations in nonsyndromic cleft lip and palate	Journal of Orofacial Sciences	Jun-23	0975-8844	<a href="https://www.scopus.com/sourceid/21100427196">https://www.scopus.com/sourceid/21100427196</a>
Leyon Varghese	ZOOLOGY	An in silico study on reproping eravacycline as an MMP inhibitor	Journal of Applied Pharmaceutical Science	Jan-23	2231-3354	<a href="https://www.scopus.com/sourceid/21100236605">https://www.scopus.com/sourceid/21100236605</a>
Subin K Jose	ENVIRONMENTAL SCIENCE	Description of the Last Instar Larva of <i>Platylestes platystylus</i> (Rambur, 1842) from Kerala, India (Odonata: Lestidae)	Zootaxa	Dec-23	ISSN:1175-5326 E-ISSN:1175-5334	<a href="https://www.scopus.com/sourceid/4700151916">https://www.scopus.com/sourceid/4700151916</a> , <a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Tom Jacob	COMMERCE	Cointegration and Stock Market Interdependence: Evidence from India and selected India and Selected	Theoretical and Applied Economics		1841-8678	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002015&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002015&amp;flag=Search</a>
Tom Jacob	COMMERCE	Effect of inflation on the growth and development of the Pakistan economy: An empirical analysis	Theoretical and Applied Economics	2023	1841-8678	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002015&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002015&amp;flag=Search</a>