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LIST OF RESEARCH PUBLICATIONS FOR THE LAST 3 YEARS (2023-2026) AND THEIR URL

Sl	Year	Title of the Paper	Author (s)	Department	Name of Journal	URL
1	2023	Classification of rivers of Brahmaputra Basin in Assam, India based on designated best use concept. Ecology.	Bora, R., Saikia, L., Jeengaph, L., & Payeng, R.	Environmental Science	Environment & Conservation	https://www.envirobiotechjournals.com/issues/article_abstract.php?aid=14274&iid=389&jid=3
2	2023	Traditional practices pertaining to sustainable agriculture in North East India: A review.	Jeengaph, L.	Environmental Science	Spectrum: Science and Technology	https://www.wflpublisher.com/Abstract/5755
3	2023	Ranhotra, H.S. Discrete interplay of gut microbiota <i>L</i> -tryptophan metabolites in host biology and disease.	Harmit Ranhotra	Biochemistry	Mol Cell Biochem	https://doi.org/10.1007/s11010-023-04867-0
4	2023	<i>Microcystis</i> Sp. AE03 Strain in Dal Lake Harbors Cylindrospermopsin and Microcystin Synthetase Gene Cluster	Bashir F, Bashir A, Adhikari S, Negi Y et al.	Biotechnology	Frontiers in Sustainable Food Systems	https://www.frontiersin.org/journals/sustainable-food-systems/articles/10.3389/fsufs.2022.1036111/full
5	2023	“Rhizospheres of <i>Rubus Ellipticus</i> and <i>Ageratina Riparia</i> from Meghalaya Exhibit Actinomycetal that Promote Plant Growth.”	Debulman Syiemiong, Dhruva Kumar Jha, Samrat Adhikari et al	Biotechnology	Journal of Applied Biology and Biotechnology,	https://www.jabonline.in/abstract.php?article_id=911&sts=2

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6	2023	Rhizospheres of <i>Rubus ellipticus</i> and <i>Ageratina riparia</i> from Meghalaya exhibit actino mycetota that promote plant growth,	Debulman Syiemiong, Dhruva Kumar Jha, Samrat Adhikari et al.	Botany	Journal of Applied Biology and Biotechnology	https://www.jabonline.in/abstract.php?article_id=911&sts=2
7	2023	The faster evolution of signal peptide genes of <i>Frankia</i> in surfactome may be attributed to their cardinal role in symbiotic association.	Datta S, Sarkar I, Ghosh S, Goswami S, Sen G, Sen A.	Botany	Symbiosis	https://link.springer.com/article/10.1007/s13199-023-00935-7?utm_source=researchgate.net&utm_medium=article
8	2023	A Representation of the Shattered Selves in Post Khmer Rouge Cambodia: A Study of Vaddey Ratner's Novels	Theadora War	English	International Journal of Science and Research	https://www.ijsr.net/archives/v12i12/SR231219142828.pdf
9	2023	Wild edible plants (WEPs) of Dkhiah village, Jaintia Hills District, Meghalaya,	Jeengaph L., Swer L., Sawian J.T., Bora, R.	Environmental Science	International Centre for Scientific Research and Development	https://icsrd.co.in/wp-content/uploads/2024/05/ICSRD-E-journal-April-2023-publication.pdf
10	2023	Wild edible plants (WEPs) of Dkhiah village, Jaintia Hills District, Meghalaya.	Jeengaph L., Swer L., Sawian J.T., Bora, R.	Environmental Science	International Centre for Scientific Research and Development	https://icsrd.co.in/wp-content/uploads/2024/05/ICSRD-E-journal-April-2023-publication.pdf
11	2023	"Ka ktien ka tehsong ia ka Jaitbynriew.	Ronald Peel Kharshiing	Khasi	Journal of Environment and Scientific Research	https://www.njesr.com/post/ka-ktien-ka-tehsong-ia-ka-jaitbynriew
12	2023	"U Thomas Jones: U Nongmuna ha ka jingialeh	Ronald Peel Kharshiing	Khasi	Published by Khasi Authors'	https://khasiauthorssociety.org/ka-seng-ka-don-

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		pyrshah ia ka Bamsap” from Ka Thiar ki Nongthoh (Thup – XVI).			Society in 2023. ISSN: 2278- 6805. Page. 45 – 52.	artylli-ki-kot-journals- kiba-ka-ju-pynmih-tista- man-la-ka-snem/
13	2023	“Picard-Noor Hybrid Iterative Method and its Convergence Analysis,	M. Chyne and N. Kumar	Mathem atics	AIP Conference Proceedings, vol. 2735, p. 040034, 2023.	https://pubs.aip.org/aip/a cp/article- abstract/2735/1/040034/2 910694/Picard-Noor- hybrid-iterative-method- and- its?redirectedFrom=fullte xt
14	2023	Emotional Intelligence of Adolescents in Child Care Institutions: A Multidimensional Analysis	Hazel Berret Wahlang, K. C. Kapoor, Agnes Humtsoe	Social Work PG	Panjab University Research Journal (Arts).	https://purja.puchd.ac.in/j ournals/purja-li-1-jan- jun23.pdf
15	2023	Shifting Cultivation in Northeast India.	Ritisha Kharshong	Sociolo gy	Anthropology Today: An International Peer-reviewed NEIRA Journal.	https://drive.google.com/f ile/d/1jLyFTLfVBagBRGh mcqWjZdjG5eFh_v3/vie w
16	2023	First comprehensive study on the breeding activity of <i>Hyla annectans</i> Jerdon, 1870 in pristine water bodies of Meghalaya, Northeast India.	Shangpliang, P.W., Nongkynrih, S.J., Hooroo, R.N.K.,	Zoology	Herpetology Notes	https://www.biotaxa.org/h n/article/view/77730
17	2023	Navigating the future: Nanotechnological strategies for tackling hepatocellular carcinoma	Kumari, A., Chowdhury, S., Agarwal, D., Shangpliang,	Zoology	Journal of Cancer Research Reviews & Reports	https://srcpublishers.com/ cancer-research-reviews- reports/article/view/2581

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			P.W., Sharma, R., Lanong, A.			
18	2023	Expression and characterisation of human glycerol kinase: the role of solubilising agents and molecular chaperones	Riva Mary Rani, Superior Syngkli, Joplin Nongkhlaw, Bidyadhar Das,	Zoology	Bioscience reports	https://portlandpress.com/bioscirep/article/43/4/BSR20222258/232867/Expression-and-characterisation-of-human-glycerol
19	2024	“Impact of Effluent Treatment Plant Sludge on Growth, Physiology, and Biodegradation Potential of Cyanobacteria: <i>Anabaena Variabilis</i> , <i>Nostoc Muscorum</i> , and <i>Nostoc</i> Sp.	Paul, Sibange, Barihun Thyrniang, Sumit Deb, and Samrat Adhikari.	Biotechnology	International Journal of Ecology and Environmental Sciences	https://ojs.nieindia.org/index.php/ijeas/article/view/289
20	2024	Unveiling nature's treasures: actinobacteria from Meghalaya's mining sites as sources of bioactive compounds,	Debulman Syiemiong, Jintu Rabha	Botany	Archives of Microbiology	https://link.springer.com/article/10.1007/s00203-023-03791-7
21	2024	The Intersection of Gender, Identity and Nationalism: A Postnational Examination of Adichie's <i>Americanah</i> and <i>Purple Hibiscus</i> .	Theadora War	English	International Journal of All Research Education & Scientific Methods	https://www.ijaresm.com/the-intersection-of-gender-identity-and-nationalism-a-postnational-examination-of-adichie-s-americanah-and-purple-hibiscus
22	2024	“Unveiling Feminine Resilience: An Analytical Praxis of Empowerment	Theadora War	English	The Criterion, Peer-Reviewed	https://zenodo.org/records/14606093

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		and Resistance in Jung Chang's <i>Wild Swans: Three Daughters of China</i> and Nien Cheng's <i>Life and Death in Shanghai</i> ",				
23	2024	. Citrus Indica (Me. Mang Narang): An Endangered and Endemic Citrus Species of Garo Hills.	Jeengaph, L., & Sangma, B. M	Environmental Science	International Journal for Research and Studies	https://www.dansaladino.com/extracts/memang-narang
24	2024	"Katto katne shaphang ka shnong Mawphlang" from from Ka Thiar ki Nongthoh (Thup – XVII).	Ronald Peel Kharshiing	Khasi	Published by Khasi Authors' Society in 2024. ISSN: 2278-6805. Page. 51 – 58.	https://khasiauthorsociety.org/ka-seng-ka-don-artylli-ki-kot-journals-kiba-ka-ju-pynmih-tista-man-la-ka-snem/
25	2024	"Convergence Analysis of Picard-Abbas Hybrid Iterative Process,	M. Chyne and N. Kumar	Mathematics	Advances in Fixed Point Theory	https://scik.org/index.php/afpt/article/view/8552
26	2024	Attitude of adolescents residing in child care institutions towards their living environment: A case study of Meghalaya,	Wahlang H.B., Humtsoe A., Wahlang A.,	Social Work-PG	Journal of Social Work and Social Development	https://www.researchgate.net/publication/393898295_SC-ST_Sub-Classification_Discourse_Analysis_for_Envisioning_Future_Prospects_of_Social_Justice_in_India
27	2024	Attitude of Adolescents Residing in Child Care Institutions towards Their Living Environment: A Case Study of Meghalaya,	Hazel Berret Wahlang Agnes Humtsoe Allanson Wahlang	Social Work PG	Journal of Social Work and Social Development	https://drive.google.com/file/d/1QgrkOLTzJE-O_7_xyA9gJiD8IWOr2SWO/view
28	2024	Exploring altitude's influence: Contrasting embryonic development	Shangpliang, P.W., Hooroo, R.N.K., Rane,	Zoology	Uttar Pradesh Journal of Zoology	https://mbimph.com/index.php/UPJOZ/article/view/3967

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		of Hyla annectans Jerdon in high and low altitude environments	G.B., Hajong, S.R., Kumari, A., Lyngkholi, E			
29	2024	Reproductive behaviour of the Burmese spadefoot toad, <i>Boulengerophrys parva</i> (Boulenger, 1893), in Northeast India,	Shangpliang, P.W., Hooroo, R.N., Kumari, A., Nongkynrih, S., Rane, G	Zoology	Herpetology Notes	https://www.biotaxa.org/hn/article/view/84714
30	2024	Decoding nature songs: Exploring the influence of rainfall and atmospheric temperature on the presence and daily behaviors of annual cicadas,	Rane, G.B., Shangpliang, P.W., Hajong, S.R.,	Zoology	Pranikee: Journal of Zoological Society of Orissa	https://www.pranikee.org/resources/pranikee_2024.pdf
31	2024	Consumption of insects by the Bodo community in the Chirang District of Assam.	Basumatary J, Dorphang MV, Shangpliang PW, Rane GB, Sohsley EP, Shangpliang JW.	Zoology	Advanced Research and Review in Zoology & Entomology Sciences	https://www.entomologyjournals.com/archives/2026/vol11/issue2/11214
32	2024	Genistein and metformin regulate glycerol kinase and the enzymes of glycerol 3-phosphate shuttle in a differential manner in human myocytes, hepatocytes and adipocytes	Superior Syngkli, Sumit Kumar Singh, Riva Mary Rani, Bidyadhar Das,	Zoology	International journal of biological macromolecules	https://www.sciencedirect.com/science/article/abs/pii/S0141813024031015
33	2025	The Influences of Symbiotic Host Gut	Harmit Ranhotra	Biochemistry	Iranian Journal of Diabetes & Obesity.	http://ijdo.ssu.ac.ir/article-1-936-en.pdf

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		Microbiota During Obesity and Diabetes.				
34	2025	Occurrence of <i>Minervarya asmati</i> (Howlader, 2011): A New Distribution Record of Meghalaya, Northeast India”	Das A., Shylla T., Hmar E.L., Shangpliang P.W., Adhikari S., Lyngdoh D., Dorphan M.V.R., Rangad D., Tron R.K.L., Ranee G.B., “	Biotechnology	Uttar Pradesh Journal of Zoology	https://mbimph.com/index.php/UPJOZ/article/view/14857
35	2025	Antibacterial Activity and In-Silico Analysis of <i>Rumex Nepalensis</i> Leaf Extract Against <i>Staphylococcus aureus</i>	Ninni Sutradhar, Saurav Thapa, Yogesh Negi, Jimoni Kalita, Samrat Adhikari	Biotechnology	International Journal of Pharmaceutical Sciences and Drug Research	https://ijpsdronline.com/index.php/journal/article/view/10558
36	2025	Diversity and biotechnological potential of actinobacteria from the Krem Dam Cave, Meghalaya, India,	Debulman Syiemiong, Jintu Rabha, Ramasamy Vijayakumar, Thomas Arbenz et al.	Botany	Letters in Applied Microbiology	https://academic.oup.com/lambio/article-abstract/78/10/ovaf120/8266532?redirectedFrom=fulltext
37	2025	Cloning and expression analyses of the twin LOV protein (<i>LLP</i>) gene under varying light, water-deficit and humidity conditions in the small-fruited tomato (<i>Solanum lycopersicum</i> var. <i>cerasiforme</i>).	Mawphlang Oil, Bharatheeswaran M, Sahoo L, Kayang H, Kharshiing E	Botany	Plant Gene	https://www.sciencedirect.com/science/article/abs/pii/S235240732500071X?via%3Dihub

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38	2025	Engineering plant photoreceptors towards enhancing plant productivity.	Bhattacharjee R, Kayang H, Kharshiing EV	Botany	Plant Molecular Biology	https://link.springer.com/article/10.1007/s11103-025-01591-9
39	2025	A Study on the Production of the Lakadong Turmeric with the support of the Self-help Group in Empowering Women in the Rural Communities of Sahnsiang Village, West Jaintia Hills District, Meghalaya.	Deiborme Lyngdoh & Inrilin Marwein	Educational	TIGER Journal	https://tjier.org/tjier/papers/TIJER2502046.pdf
40	2025	“Counter-Monumentality as Memorialisation in Indigenous Women’s Novels: A Study of <i>The Black Hill</i> and <i>Wild Swans: Three Daughters of China</i> ”	Theadora War	English	International Journal of Science & Research	https://www.ijsr.net/getabstract.php?paperid=SR25407195229
41	2025	“Rising Dust: Afrofuturist Temporalities in Maya Angelou’s “Still I Rise”	Theadora War	English	Quest Journals Inc.	https://www.questjournals.org/jrhss/papers/vol13-issue6/1306160163.pdf
42	2025	“Myths That Remember: Gendered Resistance and Indigenous Knowledge in Khasi Poetic Memory”	Theadora War	English	Quest Journals Inc.	https://www.questjournals.org/jrhss/papers/vol13-issue7/1307185190.pdf
43	2025	“Convergence and Stability Analysis of a Modified Hybrid Iterative	M. Chyne and N. Kumar	Mathematics	Advances in Fixed Point Theory	https://scik.org/index.php/afpt/article/view/9519

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		Process with Some Applications.				
44	2025	Community-Based Ecotourism and Community Development, East Khasi Hills District Meghalaya." International	Rynjah, Martius Rynghia said, and Grace Lalhlupuii Sailo.	Social Work-PG	Journal of Scientific Development and Research	https://www.ijdsr.org/view/paperforall.php?paper=IJSDR2507259
45	2025	A comparative study of menstrual health awareness and practices among adolescent girls in Mawlai and Nongsder.	Syngkon, W., Khyriem, I., Kurbah, D., & Senapati, S. D. (2025).	Social Work-PG	International Journal of Latest Technology in Engineering Management & Applied Science	https://www.ijltemas.in/submission/index.php/online/article/view/1999
46	2025	Institutions and Rites de Passage: A Look at the Rites of Passage of the Khasis	Finley E.J. Syngai	Sociology	Anthropology Today: An International Peer-reviewed NEIRA Journal.	https://drive.google.com/file/d/1-HTVPQPTNzI389xXhDNEhTxO2mfN3GGO/view
47	2025	Status and Role of Men in Contemporary Khasi Society	Ritisha Kharshong	Sociology	Anthropology Today: An International Peer-reviewed NEIRA Journal.	https://drive.google.com/file/d/1-HTVPQPTNzI389xXhDNEhTxO2mfN3GGO/view
48	2025	Sublethal exposure to urea induces changes in erythrocyte morphology in <i>Rhacophorus maximus</i> tadpoles	Nongkynrih, S.J., Shangpliang, P.W., Hooroo, R.N.K., Hajong, S.R.,	Zoology	Uttar Pradesh Journal of Zoology	https://mbimph.com/index.php/UPJOZ/article/view/4851
49	2025	Occurrence of <i>Minervarya asmati</i> (Howlader, 2011): A new	Das, A., Shylla, T., Hmar, E.L., Shangpliang,	Zoology	Uttar Pradesh Journal of Zoology	https://mbimph.com/index.php/UPJOZ/article/view/4857

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		distribution record of Meghalaya, Northeast India, Uttar Pradesh	P.W., Adhikari, S., Lyngdoh, D., Dorphang, M.V.R., Rangad, D., Tron, R.K.L., Rancee, G.B.			
50	2025	Investigating the Natural History: Breeding Behaviors and Developmental Stages of the Nepal Cricket Frog <i>Minervarya nepalensis</i> (Dubois, 1975) in Meghalaya, Northeast India,	Shangpliang, P.W., Hooroo, R.N.K., Mawthoh, L.K., Kumari, A., Rancee, G.B., Dorphang, M.V.R., Lyngkhoi, E.,	Zoology	Proceedings of the International Conference on Smart Systems and Social Management (ICSSSM-2025)	https://www.atlantispress.com/proceedings/icsssm-2-25/126020901
51	2025	Exploring the amphibian diversity of Meghalaya: A study in the rainfall-rich Mawsynram region	Shangpliang, P.W., Hooroo, R.N.K.	Zoology	Pranikee: Journal of Zoological Society of Orissa	https://www.ijfmr.com/research-paper.php?id=78338
52	2025	Ancient wisdom for modern stress: Integrating IKS in education for mental wellbeing	Kumari, A., Sharma, J., Rabha, S., Shangpliang, P.W.,	Zoology	Journal of Neonatal Surgery	https://www.jneonatsurg.com/index.php/jns/article/view/6739
53	2025	Impact of systemic pesticides on non-Apis and wild bee populations: A review	Shangpliang, P.W., Lyngkhoi, E., Rangad, D., Rancee, G.B., Kumari, A.	Zoology	Journal of Advances in Biology & Biotechnology	https://www.journaljabb.com/index.php/JABB/article/view/3181

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54	2025	Human evolution: A review of insights from fossils, genetics, and archaeology	Ranee, G.B., Dorphang, M.V.R., Shangpliang, P.W., Rangad, D., Tron, R.K.L., Kharbangar, M.	Zoology	The NEHU Journal	https://dspace.nehu.ac.in/handle/123456789/16071
55	2025	Impact of Organophosphate Pesticides on Anurans: A Mini Review	Lyngkhoi, E., Lartang, B., Shangpliang, P.W., Ghosh, S	Zoology	Basic and Applied Herpetology	https://ojs.herpetologica.org/index.php/bah/article/view/309
56	2025	Tissue-specific kinetics of glycerol kinase and its expression pattern in mouse: a comparative analysis	Riva Mary Rani, Basukshisha Wanniang, Bidyadhar Das	Zoology	Gene Reports	https://www.sciencedirect.com/science/article/abs/pii/S2452014425001104?via%3Dihub
57	2026	Impact of Petroleum Hydrocarbons on Algal Enzyme Activity and Hydrocarbon Degradation: Comparing Crude Oil, Effluent Treatment Plant Sludge, and Tank Bottom Sludge.”	Thyrniang, Barihun, Paul Sibange, Sumit Deb, and Samrat Adhikari	Biotechnology	Current World Environment	https://www.semanticscholar.org/paper/Impact-of-Petroleum-Hydrocarbons-on-Algal-Enzyme-Thyrniang-Paul/484e10eb1d7f7a4c6b11c90e058e464e55e237f6
58	2026	A Multidimensional Study of Enzyme Activity and Hydrocarbon Reduction for Bioremediation of Refinery Waste by Free Living Cyanobacteria.”	Sibange Paul, Barihun Thyrniang, Sumit Deb & Samrat Adhikari	Biotechnology	Journal of Applied Biology & Biotechnology	https://jabonline.in/abstract.php?article_id=1418&sts=2

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59	2026	<i>PHYBI</i> mutant of tomato shows reduced leaf starch accumulation coupled with altered expression of genes participating in starch metabolism.	Mawphlang Oil, Bhattacharjee R, Kayang H, Kharshiing EV	Botany	Journal of Plant Growth Regulation	https://link.springer.com/article/10.1007/s00344-026-12221-z
60	2026	An in silico approach to identifying the potential anti-diabetic, anti-hypertensive and anti-cancer bioactivities of peptides derived from the edible pupae of the eri silkworm, <i>Samia ricini</i> .	Sinha B, Kharshiing EV and Choudhury Y	Botany	SSRN	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=6281518
61	2026	“Mapping the Shadows of Whiteness: Toni Morrison’s “Black Matters” and Racial Construction in Adichie’s Americanah and Half of a Yellow Sun”	Theadora War	English	Quest Journals Inc.	https://www.questjournals.org/jrhss/papers/vol14-issue1/14011518.pdf
62	2026	Current status of amphibian research in Meghalaya (2020–2025): A systematic review of diversity, reproductive ecology, bioacoustics, taxonomy, and conservation,	Dohling, N., Shangpliang, P.W	Zoology	International Journal for Multidisciplinary Research (IJFMR)	https://www.ijfmr.com/research-paper.php?id=78338
63	2026	Urea in Amphibian Biology: Eco-toxicological Effects, Physiological	Dohling, N., Lyngkhoi, E., Kharnaor, D.M.,	Zoology	International Journal of Drug Delivery Technology	https://www.scivora.io/articles/urea-in-amphibian-biology-eco-toxicological-

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		Adaptations, and Ecological Significance— A Systematic Review,	Shangpliang, P.W.			effects-physiological- adaptations-an-2026
64	2026	New Distribution Record of Amolops nyingchiensis Jiang, Wang, Xie, Jiang et Che, 2016 (Amphibia: Ranidae) from Dibang River Basin, Arunachal Pradesh, India.	Jayanta Kumar Roy, Ramie H Begum, M Firoz Ahmed, Mebari Dorphan, Jayaditya Purkayastha, Saibal Sengupta	Zoology	Russian Journal of Herpetology	http://www.rjh.folium.ru/index.php/rjh/article/view/2086/0

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