Bodoland University

Research/Review Articles Published in the Journals During 2025

Sl. No.	Title of Article	Name of Author(s)	Department	Journal's name, Vol. No., Page No./ Article No.	Year of Publication	ISSN Number	Web of Science	Whether indexed in Scopus and /or WoS	DOI Link of the Article	Journal Website link	Rank
1.	Electronic and optical response of lithium battery cathode Li(Mn/Co)O_2: Compton spectroscopy, Gaussian and muffin-tin DFT computation	Ahuja, B.L.; Choudhary, B.L.; Kumar, K.; Sahariya, J.; Ahuja, U.; Soni, A.; Joshi, P.K.; Meena, L.; Heda, N.L.	Bodoland University	Physica B: Condensed Matter, Vol. 702	2025	09214526	SCI(E)	Scopus and Web of Science	http://doi.org/10.1016/j.physb.2025.417006		Q2
2.	Saṃkaradevara Rukmiṇīharaṇa Nāṭakara Nārīcaritra: Ek Viśleṣaṇātmaka Adhyayana	Bibhuti Lochan sarma	Assamese	Proceeding Entitled Bhārata Upamahādeśara Bhakti sāhitya	2025	978-81-962483-5-2					
3.	Assessing The Adoption Of Bhagavad Gita's Principles In The Management Of Public Enterprises In Assam: A Survey Of Executives	Bibhuti Lochan sarma	Assamese	Journal of Applied Bioanalysis, Vol. 11, No. 4	2025	2405-710X			http://doi.org/10.53555/jab.v11si4.1043		
4.	Bhupen Hazarikar Geetat Sthanik Prasanga	Ratul Deka	Assamese	Asom Sahitya Sabha Patrika, October-November-December Issue	2025	2277-9515					
5.	Samaj nritatwik Antardrisetire Koch Rajbongshi Janagosthir	Daisy rani deka	Assamese	Anvesan	2025	2250-2475					

	Lokadevata aaru parichay nirman prasang: ek abalokan										
6.	Nalindar Bhatachayrar Prabandar Bhaxa: Eti Bislesnatkmak Adhyan	Dr. Sumi Kalita	Assamese	Deepshikiia	2025	2348-9049					
7.	Atulanadar Goswamir Namghariya Upanuasor gadyasaili:Eti Bislsnatak Adhyan	Dr. Sumi Kalita	Assamese	Deepshikiia	2025	2348-9049					
8.	Sampratik Asomiya Kobitar Bhaxat loko Jibonor Prasongsa Aru Rup Boichitryo: Ek Bishlenatmak Adhyayn	Dr.Sumi Kalita	Assamese		2025	2349-5286					
9.	A Study on the formation of Interrogative Sentence in Bodo and	Indira Boro, Sanhang Mushahary	Bodo	Juni Kyat, Vol. 15, Issue. 01, No. 03	2025						
10.	Verb Formation in Bodo and Koch Rabha Language, A Comparative Study	Indira Boro, Bindu Basumatary	Bodo	International Linguistics Research, Vol. 8, No. 1	2025	Print: 2576-2974 Electronic: 25762982					
11.	Weaving of the Bodos: A Study	Indira Boro	Bodo	International Journal for Research Trends and Innovation, Vol. !0, Issue. 5	2025	2456-3315				www.ijrti.org	
12.	Silkworm rearing practice in NorthEast India: A review of traditional and scientific methods	Indira Boro, Debojani Narzary	Bodo	Science of Entomology and Zoology Studies	2025	Electronic:2320-7078 Print: 2349-6300					

13.	Traditional Silk Worm Rearing and its importance in Socio – Economic Development in Bodo Society, an Analytical Study	Bijitgiri Basumatary	Bodo	UGC Care Peer Reviewed Journal, 32, Issue. 1, No. 1	2025	0976-5425					
14.	Indira Boroni RaithaiThunlaiyaoRangkhangthiariSanthou: MwnseSaorainai	Bijitgiri Basumatary	Bodo	"Pratibha" A Multilingual, Multidisciplinary Peer Reviewed National Annual Journal, 8, Issue. 8	2025	2349-5286					
15.	Jwhwlao Nileswar Brahmani Boro Somachno honaibihwma	Bijitgiri Basumatary	Bodo	Dwimakhusi (Souvenir), 64th Annual Convention of Bodo Sahitya Sobha.	2025						
16.	Lirthumlai Unscript history	Rupashree Hazowary	Bodo	An Anthology of 4th Kokrajhar LitFest-2025, 1st, 2nd,and 3rd, V- VII, 2025	2025						
17.	Doba singnilakhwmanaionthwb	Rupashree Hazowary	Bodo	Gongwna	2025						
18.	Code-Mixing In select Bodo Novels: A study	Dr. Bhoumick Ch Boro	Bodo	International Journal of Creative Research Thought	2025	2320-2882					
19.	Particles of Bodo Languages	Dr. Bhoumick Ch Boro	Bodo	International Journal For Multidisciplinary Research	2025	2582-2160					
20.	A Study on Synonymy in bodo	Dr. Bhoumick Ch Boro	Bodo	Juni Khyat	2025	2278-4632					

21.	Plants in bodo folklore and ritual practice: An Ethnobotanical Perspective	Prof. Indira Boro	Bodo	International Journal For Multidisciplinary	2025	2582-2160					
22.	CRISPER and wildlife Conversation : Gene Editing as tool for Preserving Biodiversity	Prof. Indira Boro	Bodo	Eduzone	2025	2319-7881					
23.	Climate change and Himalayan Cryoshepre : river nexus in north east india	Prof. Indira Boro	Bodo	Internation jounal of multidisciplinary Educational Research	2025	2277-7881					
24.	Traditionnal Bamboo Fishing Tools and the cultural identity of the bodos in assam	Prof. Indira Boro	Bodo	TIJER	2025	2349-9349					
25.	Socio economic Role of eri sericulture in assam	Prof. Indira Boro	Bodo	International journal of research Publication and review	2025	2582-7421					
26.	Interlacing culture: Traditional Weaving as a vessel of bodo identity	Prof. Indira Boro	Bodo	Indian Journal of art and literature	2025	2582-869x`					
27.	Butterflies as sentinels of climate change: Global Insights and emerging Implictaion for north-east India	Prof. Indira Boro	Bodo	International Journal of Science architechture Technology and environment	2025	3048-8222					
28.	Boro Thunlaiyao Artificial Inteligence ni Ghwm Mwnse saorainai	Prof. Indira Boro	Bodo	Peer Review Research Journal	2025	23934-5286					
29.	Edibile Insects of the Bodos: A sustanaible Protein	Prof. Indira Boro	Bodo	Pratibha	2025	2349-5286					

30.	“The Amai Hainari” Short Story Discuses the Origin of the Bodos Bwisagu (Fstival)	Dr. Bijitgiri Basumatary	Bodo	Journal of emerging technologies and innovative research	2025	2349-5162					
31.	Asomia Sungdo Solo ‘Sringkhal ni Raoswlainai ‘ Jinjiri’ Ni sayao Mwnse Saorainai	Dr. Bijitgiri Basumatary	Bodo	Peer Reeviewed Journal	2025	2394-2312					
32.	Jwbjanai Swdwbfwrni Gang: Mwnse Foraisongnai	Dr.Laishri Mahilary	Bodo	Research Journal of Department of Bodo	2025	2394-2312					
33.	Boro Chlidren Literature Importance area	Dr. Laishri Mahilary	Bodo	Gotho Thunlai arw Sansri	2025						
34.	BLOOD PRESSURE RESOLUTION AND HYPERTENSIVE RISK AFTER SEVERE PREECLAMPSIA	Ijeoma Eleazu, Chelsea Martinez, Colby Ayers, Artrish Jefferson, Robert Benjamin Martin, Sandeep Das	Biotechnology	Journal of the American College of Cardiology, Vol. 85 No. 12, pp. 2654-2654	2025	Print: 0735-1097 Online: 1558-3597	SCI(E)	Web of Science		https://www.jacc.org/	
35.	Edible mushrooms as meat analogues: A comprehensive review of nutritional, therapeutic, and market potential	Sibo Boro , Vivek Kambhampati, Sandeep Das, Deepanka Saikia	Biotechnology	Food Research International, Vol. 214	2025	0963-9969	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.foodres.2025.116632	Food Research International | Journal | ScienceDirect.com by Elsevier	Q1
36.	Spent mushroom substrate decorated magnetic graphene oxide (Fe3O4-GO@K2CO3) nanocomposite for clean fuel production from quaternary oil blend	Sujata Brahma , Bipul Das, Biswajit Nath, Raju Ali, Papia Das, Sharmistha Brahma Kaur, Jonali Owary, Rebecca Daimari, Sandeep Das, Sanjay Basumatary	Biotechnology Botany Chemistry	Bioresource Technology Reports, Vol. 31, September 2025, p. 102230	2025	2589-014X	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.biteb.2025.102230	https://www.sciencedirect.com/journal/bioresource-technology-reports	Q2

37.	Identification of novel compound against STAT3 mediated liver fibrosis: An MD simulation based study	Doli Saloi, Nerswn Basumatary, Trisha Sonowal, Jatin Sarmah	Biotechnology	Indian Journal of Biochemistry and Biophysics (IJBB), Vol. 62 No. 2: February 2025, pp. 178-186	2025	Print: 0301-1208 Online: 0975-0959	SCI(E)	Scopus and Web of Science	https://doi.org/10.56042/ijbb.v62i2.13314	https://or.niscpr.res.in/index.php/IJBB/index	Q3
38.	Cross-Cultural Adaptation, Reliability and Validity of MOS Short Form Health Survey (SF-36) in Sickle Cell Disease Patients in India	Shaily B Surti, Shubhangi Patel, Yogita Sharma, Parikipandla Sridevi, Deepa Bhat, Jatin Sarmah, Manoranjan Ranjit, Madhusmita Bal, Bontha V Babu	Biotechnology	Indian Journal of Hematology and Blood Transfusion	2025	Print: 0971-4502 Online: 0974-0449	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s12288-025-01992-2	https://link.springer.com/journal/12288	Q3
39.	Access to Healthcare Among Tribal Population in India: A Cross-Sectional Household Survey	Yogita Sharma, Parikipandla Sridevi, Deepa Bhat, Shaily B. Surti, Jatin Sarmah, Godi Sudhakar, Manoranjan Ranjit, Bontha V. Babu	Biotechnology	The International Journal of Health Planning and Management, Vol. 40, Issue 4, pp. 863-870	2025	Print: 0749-6753 Online: 1099-1751	SCI (E)	Scopus and Web of Science	https://doi.org/10.1002/hpm.3924	https://onlinelibrary.wiley.com/journal/10991751	Q2
40.	Molecular docking and bio-control efficacy of Mesosphaerum suaveolens (L.) Kuntze against mosquito Culex quinquefasciatus Say	Bidinti Brahma, Asha Boro, Nerswn Basumatary, Jatin Sarmah, Yutika Narzary	Biotechnology Botany	South African Journal of Botany, Vol. 180,May 2025, pp. 541-552	2025	Print: 0254-6299 Online: 1727-9321	SCI (E)	Scopus Web of Science	https://doi.org/10.1016/j.sajb.2025.03.027	https://www.sciencedirect.com/journal/south-african-journal-of-botany	Q2
41.	Primary healthcare utilization patterns among sickle cell disease patients in tribal India: A multi-centric study	Shaily B Surti, Shubhangi Patel, Yogita Sharma, Parikipandla Sridevi, Deepa Bhat, Jatin Sarmah, Manoranjan Ranjit, Madhusmita Bal, Bontha V Babu	Biotechnology	Journal of the National Medical Association, Vol. 117, Issue 3, June 2025, pp. 158-169	2025	Print: 0027-9684 Online: 1943-4693	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.jnma.2025.04.004	https://www.sciencedirect.com/journal/journal-of-the-national-medical-association	Q2
42.	Indian Council of Medical Research (ICMR)-Sickle cell	Bontha V Babu, Yogita Sharma, Parikipandla Sridevi, Deepa Bhat, Shaily	Biotechnology	The Lancet Regional Health-Southeast Asia, Vol. 37, 100603, June	2025	2772-3682	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.lansea.2025.10060	https://www.thelancet.com/journals/lansea/h	Q1

	disease (SCD) Stigma Scale for India (ISSSI): development and psychometrics	B Surti, Jatin Sarmah, Madhusmita Bal, Manoranjan Ranjit, Rabindra K Jena		2025					3	ome	
43.	Impact of a comprehensive sickle cell disease care programme on community knowledge among Indian tribal populations: a multicentric study	Yogita Sharma, Deepa Bhat, Parikipandla Sridevi, Shaily B Surti, Manoranjan Ranjit, Jatin Sarmah, Godi Sudhakar, Bontha V Babu	Biotechnology	Transactions of the Royal Society of Tropical Medicine and Hygiene	2025	Print: 0035-9203 Online: 1878-3503	SCI(E)	Scopus and Web of Science	https://doi.org/10.1093/trstmh/traf071	https://academic.oup.com/trstmh	Q2
44.	Health System-Led Multimodal and Multilevel Interventions to Reduce Sickle Cell Disease-Related Stigma Among Tribal Populations in India: An Implementation Research Protocol	Shaily B Surti, Yogita Sharma, Parikipandla Sridevi, Madhusmita Bal, Jatin Sarmah, Deepa Bhat, Manoranjan Ranjit, Rabindra K Jena, Bontha V Babu	Biotechnology	Journal of Racial and Ethnic Health Disparities	2025	Print: 2197-3792 Electronic: 2196-8837	SCI(E)	Scopus	https://doi.org/10.1007/s40615-025-02658-5	https://link.springer.com/journal/40615	Q1
45.	Unveiling the nutritional and bioactive potential of bamboo (Bambusa tulda Roxb.) tea: A phytochemical and spectroscopic study	Rosy Narzary, Riu Riu Wary, Jangila Basumatary, Pranjal Kalita, Sushil Kumar Middha, Talambedu Usha, Arvind Kumar Goyal	Biotechnology	Advances in Bamboo Science, Vol. 10, p. 100132	2025	Online: 2773-1391	ESCI	and Web of Science	https://doi.org/10.1016/j.bamboo.2025.100132	https://www.sciencedirect.com/journal/advances-in-bamboo-science	Q2
46.	Litter to liquor: An overview of bamboo tea, a cup full of natural antioxidants	Illora Narzary, Rosy Narzary, Jangila Basumatary, Sushil Kumar Middha, Talambedu Usha, Arvind Kumar Goyal	Biotechnology	Advances in Bamboo Science, Vol. 11, May 2025, p. 100170	2025	Online: 2773-1391	ESCI	Scopus	https://doi.org/10.1016/j.bamboo.2025.100170	https://www.sciencedirect.com/journal/advances-in-bamboo-science	Q2
47.	Innovations in Nanotechnology for Food Production and	Talambedu Usha, Sushil Kumar Middha, Kadabagere Narayanaswamy	Biotechnology	Current Nutrition & Food Science, Vol. 21, Issue 5, 2025	2025	Print; 1573-4013 Electronic: 22	ESCI	Scopus and Web of Science	https://doi.org/10.2174/011573401329768	https://www.benthamdirect.com/content/jour	Q3

	Packaging: A Review	Hemavathi, Prakash Hemalatha, Ravi Harini, Zeenat Afreen, Nidhi Dwivedi, Korthusheril Ajayakumar Akshaya, Arvind Kumar Goyal, Manjeshwar Shrinath Baliga				12-3881			5240820043042	nals/cnf	
48.	Phytochemical profiling and FTIR analysis of aqueous extracts from three selected ethnomedicinal plants of North East India	Seema Khakhalary, Silistina Narzari	Biotechnology	Current Botany, Vol. 16, 2025, pp. 45-52	2025	Online; 2220-4822			https://doi.org/10.25081/cb.2025.v16.9117	https://updatepublishing.com/journal/index.php/cb/index	
49.	Phytochemical, Pharmacological, and Therapeutic Benefit of Acorus Calamus (Vacha): A Comprehensive Scientific Review	Middha SK, Usha T, Hemavathi KN, Hemalatha P, **Goyal AK**, Saini DK, Balliga MS	Biotechnology	Mini-Reviews in Medicinal Chemistry,	2025	(Bentham Science Publishers, IF:3.3). ***In press***	SCI(E)	Web of Science	http://doi.org/10.2174/011389557540675125112404125 0		
50.	Ethnobotanical documentation and in vitro quality evaluation of Dendrobium thyrsiflorum B. S. Williams located in the Ultapani Forest Range, Assam, India	Das S., Baruah S., and Goyal A	Botany Biotechnology	Plant Science Today	2025	Online: **2348-1900**	ESCI	Web of Science	https://doi.org/10.14719/pst.11303		
51.	Bio-nanocomposite Eri silk fibroin/zinc oxide for antibacterial and anticancer applications	Bhushan Brahma, B.; Narzary, M.; Mondal, A.; Das, D.; Naidu, V.G.M.; Das, S.; Kalita, P.; Buzar Baruah, M.B.	Biotechnology	RSC Applied Interfaces	2025	2755-3701	ESCI	Scopus and Web of Science	http://doi.org/10.1039/d5lf00271k		Q2

52.	Vincamine as a Potential Therapeutic Agent for Sickle Cell Disease: A comprehensive Computational Study	Basumatary, N., Pankaj, C., Chittaranjan, B., Sarmah, J	Biotechnology	Research Journal of Biotechnology. Vol. 20, Issue. 3, Pp. 102-111	2025	Print: 0973-6263 Online: 2278-4535	ESCI	Scopus and Web of Science	http://doi.org/10.25303/203rjbt1020111		Q4
53.	Genetic Diversity and Phylogenetic Relationship of Domestic Pig Breeds of Northeast India based on Cytochrome b gene analysis	Daimari, R., Narzari, S., Sarmah, J	Biotechnology Botany	Research Journal of Biotechnology. 20 (4).	2025	Print: 0973-6263 Online: 2278-4535	ESCI	Scopus and Web of Science			
54.	Sickle Cell Disease-Related Stigma: Quantitative Assessment From India.	Babu, B. V., Sharma, Y., Sridevi, P., Surti, S. B., Bal, M., Bhat, D., Sarmah, J.& Jena, R. K.	Biotechnology	Pediatric Blood & Cancer, e32116	2025	15455009	SCI (E)	Scopus and Web of Science	http://doi.org/10.1002/pbc.32116		
55.	Pain in sickle cell disease: a prospective multicentre community-based cohort study in underserved Indian communities	Bhat, D., Sharma, Y., Sridevi, P., Surti, S. B., Sarmah, J., Bal, M., Ranjit, M., Jena, R. K. & Babu, B. V	Biotechnology	Expert Review of Hematology	2025	Print: 747-4086 Online: 1747-4094	SCI(E)	Scopus and Web of Science	http://doi.org/10.1080/17474086.2025.2597360		Q2
56.	Exploration of anticancer and apoptosis-inducing potential of three selected ethnomedicinal plants from Northeast India	Khakhalary S and Narzari S	Biotechnology	Plant Science Today, 12(4): 1-10	2025	2348-1900	ESCI	Scopus and Web of Science			
57.	Structural analysis of Glucose-6-Phosphate Dehydrogenase (G6PD) variants from Northeast India and natural antioxidants as a pharmacological agent to alleviate G6PD deficiency associated	Basumatary, N.; Basumatary, N.; Baruah, D.; Sarma, P.K.; Sarmah, J.	Biotechnology	Indian Journal of Biochemistry and Biophysics, Vol. 62, Issue. 1	2025	Print: 0301-1208 Online: 0975-0959	SCI(E)	Scopus and Web of Science	http://doi.org/10.56042/ijbb.v62i1.11769	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211571724&doi=10.56042%2Fijbb.v62i1.11769&partnerID=40&md5	Q3

	challenges-An in silico approach									=142a4040172b29f3c8c926f8f16e030d	
58.	Stainable phytoremeation of nickel contanined wastewater using eichhornia crassipes mrt solms	Dr. Shaermistha brahma Kour	Biotechnology	Indina journal of Biotchnology and Bioresourch	2025						
59.	Phytochemical bioactivity, antibacterial and antioxidant profiling of B/nZVCu-M nanoparticles biosynthesized using Ocimum sanctum leaves extract	Dipanwita Basak, Purnamashi Brahma, Sharmistha Brahma Kour, Hemaprobha Saikia	Biotechnology Chemistry	Inorganic Chemistry Communications, Vol. 178, Part 1, p. 114483	2025	Print: 1387-7003 Online: 1879-0259	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.inoche.2025.114483	https://www.sciencedirect.com/journal/inorganic-chemistry-communications	Q1
60.	Biomass (Amritsagar) derived efficient solid base catalyst for eco-friendly biodiesel synthesis: A study on synthesis, reaction kinetics, and thermodynamic properties	Bidangshri Basumatary, Biswajit Nath, Bipul Das, Anjana Dhar, Sanjay Basumatary	Chemistry	Next Sustainability, Vol. 6, 2025, p. 100127	2025	Online: 2949-8236	ESCI	Web of Science	https://doi.org/10.1016/j.nxsust.2025.100127	https://www.sciencedirect.com/journal/next-sustainability	
61.	Carbon nitride dots as a fluorescent probe for highly sensitive and selective detection of pH and nitrite ions	Khemnath Patir, Sanjay Basumatary	Chemistry	Vietnam Journal of Chemistry, Vol. 63, Issue 5, pp. 776-783	2025	Print: 0866-7144 Electronic:2572-8288	ESCI	Scopus and Web of Science	https://doi.org/10.1002/vjch.70017	https://onlinelibrary.wiley.com/journal/25728288	Q3
62.	Diversity of wild edible plants, nutrition and phytochemical evaluation	Pankaj Saikia, Daimlau Baro, Amal Bawri, Biswadeep Doley, Sanjay	Chemistry	Plant Science Today, Vol. 12, Issue. 1	2025	2348-1900	ESCI	Scopus and Web of Science	10.14719/pst.3261		Q3

	of certain plants with ethnobotanical importance from Tinsukia district, Assam, India	Basumatary, Nipen Nayak, Arjun Adhikari									
63.	Musa ABB (Kachkal) banana waste derived heterogeneous nanocatalyst for transesterification of binary oil mixture of Jatropha curcas and Pongamia pinnata to biodiesel	Siri Fung Basumatary, Bipul Das, Sujata Brahma, Sanjay Basumatary	Chemistry	Bioresource Technology Reports, Vol. 29, February 2025, p. 102018	2025	Online: 2589-014X	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.biteb.2024.102018	https://www.sciencedirect.com/journal/bioresource-technology-reports	Q2
64.	Trending applications of layered triple hydroxide composites in adsorption and photocatalysis for highly effective wastewater treatment	Angita Sarkar, Bipul Das, Sanjay Basumatary	Chemistry	Inorganic Chemistry Communications, Vol. 174, part 1, April 2025, p. 114052	2025	Print: 1387-7003 Online: 1879-0259	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.inoche.2025.114052	https://www.sciencedirect.com/journal/inorganic-chemistry-communications	Q1
65.	Exploring the potential of diosgenin as a promising antitumor agent through comprehensive spectroscopic characterization, solvent–solute interactions, topological properties, Hirshfeld surface, and molecular docking interactions with 2NZT and 2I1V proteins	A Ram Kumar, S Selvaraj, AS Vickram, GP Sheeja Mol, Shikha Awasthi, M Thirunavukkarasu, Manickam Selvaraj, Sanjay Basumatary	Chemistry	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, Vol. 327, p. 125349	2025	Print: 1386-1425 Online: 1873-3557	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.saa.2024.125349	https://www.sciencedirect.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy	Q2
66.	Jackfruit (Artocarpus heterophyllus) Seeds as Effective Heterogeneous	Dulu Brahma, Riu Riu Wary, Biswajit Nath, Maqsuma Banoo, Sanjay	Chemistry	Korean Journal of Chemical Engineering, Vol. 42, Issue. 3, pp.	2025	Print: 0256-1115 Electronic:197	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s11814-025-00383-	https://link.springer.com/journal/11814	Q2

	Catalyst For Biodiesel Synthesis from Soybean Oil	Basumatary, Ujjal K Gautam, Manasi Buzar Baruah, Pranjal Kalita		577-594		5-7220			7		
67.	Advancements of machine learning techniques in fiber-filled polymer composites: a review	R Alagulakshmi, R Ramalakshmi, Arumugaprabu Veerasimman, Geetha Palani, Manickam Selvaraj, Sanjay Basumatary	Chemistry	Polymer Bulletin, Vol. 82, Issue. 7, pp.2059-2089, (2025)	2025	Print: 0170-0839 Electronic: 1436-2449	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s00289-025-05638-1	https://link.springer.com/journal/289	Q2
68.	Room temperature synthesis of ethyl coumarin-3-carboxylate using agro-waste derived ash as heterogeneous catalyst	Sudem Borgayary, Nijara Das, Riu Riu Wary, Manasi Buzar Baruah, Sanjay Basumatary, Bipul Das, Pranjal Kalita	Chemistry	Inorganic Chemistry Communications, Vol. 179, Part 1, September 2025, p. 114664	2025	Print: 1387-7003 Online: 1879-0259	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.inoche.2025.114664	https://www.sciencedirect.com/journal/inorganic-chemistry-communications	Q1
69.	Recent development of biomass derived carbon dots in fluorescent sensing applications	Bilipang Mahilary, Khemnath Patir, Sanjay Basumatary	Chemistry	Bioresource Technology Reports, Vol. 30, June 2025, p. 102137	2025	Online: 2589-014X	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.biteb.2025.102137	https://www.sciencedirect.com/journal/bioresource-technology-reports	Q2
70.	Biomass derived graphene oxide/ZnO-NiO-ZrO_2/chitosan composite for efficient wastewater treatment and antimicrobial property	Nituraj Mushahary, Gouri Rani Baglary, Anuck Islary, Bipul Das, Sanjay Basumatary	Chemistry	Diamond and Related Materials, Vol. 157, August 2025, p. 112487	2025	Online: 1879-0062 Print: 0925-9635	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.diamond.2025.112487	https://www.sciencedirect.com/journal/diamond-and-related-materials	Q1
71.	Microwave-assisted biodiesel production from WCO using snail shell-derived CaO@ Coal fly ash: Optimization via RSM, cost analysis, kinetics,	Shikhasmita Das, Biman Kaushik, Arpita Paul Chaudhury, Sanjay Basumatary, Priyanshu Pratap, Sakar Mohan, Ruma Rano, Samuel Lalthazuala Rokhum	Chemistry	Renewable Energy, Vol. 254, 1 December 2025, p. 123741	2025	Online:1879-0682 Print: 0960-1481	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.renene.2025.123741	https://www.sciencedirect.com/journal/renewable-energy	Q1

	thermodynamics, and bibliometrics										
72.	Waste Egg Tray Paper Pulp Derived Carbon Dots for Detection of Fe3+ Ions via Fluorescence On-Off Process	Bilipang Mahilary, Khemnath Patir, Roshan Kandinya, Sanjay Basumatary	Chemistry	Journal of Fluorescence	2025	Electronic: 1573-4994. Print: 1053-0509	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s10895-025-04407-7	https://link.springer.com/journal/10895	Q3
73.	Efficient catalytic removal of organic pollutant for wastewater treatment using a graphitic carbon nitride/guar-gum/ZnO nanocomposite	Fungbili Basumatary, Angita Sarkar, Phulmani Basumatary, Bipul Das, Anjalu Ramchiary, Khemnath Patir, Sanjay Basumatary	Chemistry Physics	Journal of the Indian Chemical Society, Vol. 102, Issue. 8, August 2025, p. 101889	2025	Online: 2667-2847 Linking: 0019-4522	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.jics.2025.101889	https://www.sciencedirect.com/journal/journal-of-the-indian-chemical-society	
74.	Spent mushroom substrate decorated magnetic graphene oxide (Fe3O4-GO@ K2CO3) nanocomposite for clean fuel production from quaternary oil blend	Sujata Brahma, Bipul Das, Biswajit Nath, Raju Ali, Papia Das, Sharmistha Brahma Kaur, Jonali Owary, Rebecca Daimari, Sandeep Das, Sanjay Basumatary	Chemistry Botany Biotechnology	Bioresource Technology Reports, Vol. 31, September 2025, p. 102230	2025	Online: 2589-014X	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.biteb.2025.102230	https://www.sciencedirect.com/journal/bioresource-technology-reports	Q2
75.	A Review on Metal–Organic Frameworks as Catalytic Material for Oxidation Reactions	Monjuly Rongpipi, Samson Lalhmangaihzuala, Jasha Momo H Anal, Sanjay Basumatary, Amarajothi Dhakshinamoorthy, Samuel Lalthazuala Rokhum	Chemistry	Chemistry An Asian Journal, p. e70227	2025	Online:1861-471X Print:1861-4728	SCI (E)	Scopus and Web of Science	https://doi.org/10.1002/asia.70227	https://aces.onlinelibrary.wiley.com/journal/1861471x	Q2
76.	Graphitic carbon nitride (g-C3N4)/K2CO3 composite material as efficient catalyst for quaternary oil blend biodiesel synthesis	Siri Fung Basumatary, Bipul Das, Samuel Lalthazuala Rokhum, Sanjay Basumatary	Chemistry	Journal of the Indian Chemical Society, Vol. 102, Issue. 10, October 2025, p. 102009	2025	Online: 2667-2847 Linking: 0019-4522	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.jics.2025.102009	https://www.sciencedirect.com/journal/journal-of-the-indian-chemical-society	Q2

77.	Exploring Musa paradisiaca peduncle as catalyst for synthesis of hybrid oil biodiesel: A sustainable approach	Sujata Brahma, Bipul Das, Sanjay Basumatary	Chemistry	Sustainable Chemistry One World, Vol. 7, September 2025, p. 100098	2025	Online: 2950-3574	--	Scopus	https://doi.org/10.1016/j.scowo.2025.100098	https://www.sciencedirect.com/journal/sustainable-chemistry-one-world	Q1
78.	Synthesis of fluorescent carbon nanoparticles using sustainable waste glycerol and its application as efficient sensor for picric acid detection	Debreeshi Poddar, Bilipang Mahilary, Khemnath Patir, Sanjay Basumatary	Chemistry	Nano Trends, Vol. 11, September 2025, p. 100146	2025	Online: 2666-9781	--	Scopus	https://doi.org/10.1016/j.nwnano.2025.100146	https://www.sciencedirect.com/journal/nano-trends	Q1
79.	Development of Fe/ZnO/H+-Montmorillonite nanocomposite for effective cationic dye (Methylene Blue) removal from aqueous solutions	Chandini Machahary, Angita Sarkar, Bipul Das, Sanjay Basumatary	Chemistry	Chemistry of Inorganic Materials, Vol. 7, December 2025, p. 100128	2025	Online: 2949-7469	--	--	https://doi.org/10.1016/j.cinorg.2025.100128	https://www.sciencedirect.com/journal/chemistry-of-inorganic-materials	
80.	Prospects of layered double hydroxide (LDH)-based adsorbents for the remediation of environmental inorganic pollutants from wastewater: a critical review	Deepmoni Brahma, Manash Pratim Barman, Dipanwita Basak, Hemaprobha Saikia	Chemistry	Environmental Science- Water Research & Technology, Vol. 11, Issue. 4, Pp. 830-875	2025	Print: 2053-1400 Online: 2053-1419	SCI (E)	Scopus and Web of Science	https://doi.org/10.1039/D4EW01039F	https://pubs.rsc.org/en/journals/journalissues/ew#!recentarticles&adv	Q1
81.	Optimizing Congo Red Dye Removal Using Sodium Borohydride-reduced Bent/Fe NPs and Bentonite in Aqueous Solutions	Mandira Debnath, Manash Pratim Barman, Dipanwita Basak, Debasis Borah, Hemaprobha Saikia	Chemistry	Current Indian Science, Vol. 3, Issue. 1, Pp.1-22	2025	Print: 2210-299X Electronic: 2210-3007	--	--	https://doi.org/10.2174/012210299X370390250429053029	https://www.benthamdirect.com/content/journals/cis	

82.	Environmentally benign carbon dots with M II/M III-LDHs for high-efficiency zinc ion removal: adsorption performance, isotherm and kinetic modelling	Manash Pratim Barman, Sushmita Gajurel, Rahul Deb, Hemaprobha Saikia	Chemistry	Environmental Science: Water Research & Technology	2025	Print: 2053-1400 Online: 2053-1419	SCI (E)	Scopus and Web of Science	https://doi.org/10.1039/D5EW00578G	https://pubs.rsc.org/en/journals/journalissues/ew#!recentarticles&adv	Q1
83.	Eco-friendly Approach for Effective Sorption of Congo Red Dye from Aqueous Solution Using NiAl LDH@ DICD	Manash Pratim Barman, Hemaprobha Saikia	Chemistry	Multidisciplinary Research Journal, Vol. 1, Issue. 1, Pp. 53-68l	2025	3049-2718	--	--	https://doi.org/10.63635/mrj.v1i1.7	http://cmdr.tezu.ernet.in/index.php/journals/index	
84.	Study of Adsorption Property of Glycol Reduced Bent/Co NPs for Malachite Green Dye Removal from Aqueous solution	Mandira Debnath, Manash Pratim Barman, Debasis Borah, Hemaprobha Saikia	Chemistry	Surfaces and Interfaces, Vol. 66, 1 June 2025, p. 106563	2025	Online: 2468-0230	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.surfin.2025.106563	Surfaces and Interfaces | Journal | ScienceDirect.com by Elsevier	Q1
85.	Biosorption of crystal violet by B/nZVCu-Zn nanoparticles using Lawsonia inermis in aqueous medium	Dipanwita Basak, Hemaprobha Saikia	Chemistry	Multidisciplinary Research Journal, Vol. 1, Issue. 2, pp. 3-13	2025	3049-2718	--	--	https://doi.org/10.63635/mrj.v1i2.21	http://cmdr.tezu.ernet.in/index.php/journals/index	
86.	Plausible low cost MII/MIII-LDH@ AMCD as adsorbent for iron reduction from polluted river water	Manash Pratim Barman, Hemaprobha Saikia	Chemistry	Inorganic Chemistry Communications, Vol. 178, Part 1, p. 114521	2025	Print: 1387-7003 Online: 1879-0259	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.inoche.2025.114521	https://www.sciencedirect.com/journal/inorganic-chemistry-communications	Q1
87.	Phytochemical bioactivity, antibacterial and antioxidant profiling of B/nZVCu-M nanoparticles	Dipanwita Basak, Purnamashi Brahma, Sharmistha Brahma Kour, Hemaprobha Saikia	Chemistry Biotechnology	Inorganic Chemistry Communications, Vol. 178, Part 1, p. 114483	2025	Print: 1387-7003 Online: 1879-0259	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.inoche.2025.114483	https://www.sciencedirect.com/journal/inorganic-chemistry-communicatio	Q1

	biosynthesized using Ocimum sanctum leaves extract									ns	
88.	A Green Synthesised B/nZVCu-M On–Off Fluorescence Sensor for Dopamine Detection and its Reusability	Dipanwita Basak, Sushmita Gajurel, Aseem Vashisht, Hemaprobha Saikia	Chemistry	Journal of Fluorescence	2025	Electronic: 1573-4994 Print: 1053-0509.	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s10895-025-04544-z	https://link.springer.com/journal/10895	Q3
89.	Facile Catalysis Using Glycol-Reduced Bentonite/Metal Nanoparticles as a Novel Heterogeneous Catalyst for the Hofmann Degradation of Amides to Amines	Mandira Debnath, Manash Pratim Barman, Debasis Borah, Deepmoni Brahma, Md Amanur Rahman, Subhasish Roy, Hemaprobha Saikia	Chemistry	Kinetics and Catalysis, 66(4), 390-405	2025	Print: 0023-1584 Online; 1608-3210	SCI(E)	Scopus and Web of Science	https://doi.org/10.1134/S0023158424602134	https://link.springer.com/journal/10975	Q3
90.	Functional Halloysite Nanotubes: Emerging Roles in Biomedicine, Environmental Remediation, and Smart Materials	Hemaprobha Saikia, Dipanwita Basak	Chemistry	Next Chemical Engineering (Elsevier), Vol. 1, p. 100014	2025	3050-7243	--	--	https://doi.org/10.1016/j.nxcen.2025.100014		
91.	Exploration of Cu-Ba-Al layered triple oxide modified montmorillonite (MMT/Cu-Ba-Al-LTO) composite for efficient adsorption of brilliant green dye from aqueous solution	Sarkar, A.; Basumatary, F.; Das, B.; Basumatary, S.	Chemistry	Cleaner Water, Vol. 4	2025	2950-2632	--	Scopus	http://doi.org/10.1016/j.clwat.2025.100182		Q1
92.	One-step, efficient and sustainable microwave-assisted biodiesel production using a	Kaushik, B.; Das, S.; Basumatary, S.; Rano, R.; Li, H.; Anal, J.M.H.; Halder, G.; Rokhum, S.L.	Chemistry	RSC Advances, Vol. 15, Issue. 55	2025	2046-2069	SCI(E)	Scopus and Web of Science	http://doi.org/10.1039/d5ra07846f		Q1

	sulfonated porous organic polymer catalyst										
93.	Development of hybrid MMT/g-C3N4/Ca–Ni–Al layered triple hydroxide composite for highly effective removal of cationic and anionic dyes for wastewater treatment	Sarkar, A.; Das, B.; Selvaraj, M.; Basumatary, S.	Chemistry	Journal of the Indian Chemical Society, Vol. 102, Issue. 12	2025	Print: 0019-4522 Online: 2667-2847	SCI(E)	Scopus and Web of Science	http://doi.org/10.1016/j.jics.2025.102267		Q2
94.	Excitation wavelength and time dependent colour tunable room temperature phosphorescence from boron doped carbon nanodots	Mahilary, B.; Patir, K.; Basumatary, S.	Chemistry	Journal of Fluorescence, Vol. 35, Issue. 8	2025	Print: 1053-0509 Online: 1573-4994	SCI(E)	Scopus and Web of Science	http://doi.org/10.1007/s10895-024-04007-x		Q3
95.	Selective and Comparative Study of B/nZVCu-Fe and B/nZVCu-Zn Nanoparticles as Fluorescent Probe for Dopamine in Presence of its Interference Molecules	Bhattacharjya, R.; Kalita, S.; Dutta, A.; Basak, D.; Saikia, H.	Chemistry	Journal of Fluorescence, Vol. 35, Issue. 7	2025	Print: 1053-0509 Online: 1573-4994	SCI(E)	Scopus and Web of Science	http://doi.org/10.1007/s10895-024-03873-9		Q3
96.	Correction to: Excitation wavelength and time dependent colour tunable room temperature phosphorescence from boron doped carbon nanodots	Mahilary, B.; Patir, K.; Basumatary, S.	Chemistry	Journal of Fluorescence, Vol. 35, Issue. 5	2025	Print: 1053-0509 Online: 1573-4994	SCI(E)	Scopus and Web of Science	http://doi.org/10.1007/s10895-024-04039-3		Q3

97.	Synthesis and Characterization of a Styrene-Based Terpolymer and its Composites with Kaolin Clay	Roy, M.; Taye, A.; Pramanik, N.B.; Barman, J.; Haloi, D.J.	Chemistry	Jordan Journal of Chemistry, Vol. 20, Issue. 1	2025	Print: 1814-9111 Online: 2079-7249	ESCI	Scopus and Web of Science	http://doi.org/10.47014/20.1		Q4
98.	Optimizing Optoelectronic, Antimicrobial Activity and Electrical Properties of Composite ZnO/ZnS with Fe Doped Nanocomposite towards Applications in Water Treatment	Barman, J.; Bhattacharjee, M.; Haloi, D.J	Chemistry	Jordan Journal of Physics, Vol. 18, Issue. 1	2025	1994-7607	ESCI	Scopus and Web of Science	http://doi.org/10.47011/18.1.1		Q4
99.	Findings of WMT 2025 Shared Task on Low-resource Indic Languages Translation	Partha Pakray, Reddi Krishna, Santanu Pal, Advaitha Vetagiri, Sandeep Dash, Arnab Kumar Maji, Saralin A. Lyngdoh, Lenin Laitonjam, Anupam Jamatia, Koj Sambyo, Ajit Das, Riyanka Manna	Computer Science & Technology	Proceedings of the Tenth Conference on Machine Translation (WMT), Vol. 2: Shared Task Papers, Pp. 532–553	2025				https://doi.org/10.18653/v1/2025.wmt-1.29		
100.	Amblyanthopsis burmanica (Primulaceae), an addition to the flora of India	Sanswrang Basumatary, Sanjib Baruah	Botany	Vegetos, Vol. 38, Issue. 2, pp. 485-489	2025	Print: 0970-4078 Online: 2229-4473	--	Scopus	https://doi.org/10.1007/s42535-023-00785-0	https://link.springer.com/journal/42535	Q3
101.	Evaluation of Pharmacognostical, Phytochemical, Antioxidant activity, and Chemical composition emphasizing traditional uses of Blumea	Priyanka Brahma, Junaki Mochahary, Sanjib Baruah	Botany	Proceedings of the Indian National Science Academy	2025	Print: 0370-0046 Online: 2454-9983	ESCI	Scopus and Web of Science	https://doi.org/10.1007/s43538-025-00425-y	https://link.springer.com/journal/43538	Q2

	lanceolaria (Roxb.) Druce (Asteraceae)										
102.	Quantitative approach to unveiling indigenous knowledge on medicinal plants of tea tribes of Dhubri district, Assam, India	Sanjib Baruah, Ajoy Gowala, Priyanka Brahma & Birina Bhuyan	Botany	Proceedings of the Indian National Science Academy	2025	Print: 0370-0046 Online: 2454-9983	ESCI	Scopus and Web of Science	https://doi.org/10.1007/s43538-025-00444-9	https://link.springer.com/journal/43538	Q2
103.	Begonia ovatifolia var. raimonaensis (Begoniaceae), a New Variety from Northeast India	Sanswrang Basumatary, Sanjib Baruah, Nazrul Islam	Botany	National Academy Science Letters	2025	Print: 0250-541X Electronic: 2250-1754	SCI (E)	Scopus and Web of Science	https://doi.org/10.1007/s40009-025-01663-w	https://link.springer.com/journal/40009	Q3
104.	Wild plants and animals sold in the local markets of Sonitpur district, Assam, northeast India	Chandra Bahadur Darji, Gunjana Chaudhury, Anand Bakshi, Sanjib Baruah	Botany	Forests, Trees and Livelihoods, Vol. 34, 2025, Issue. 3, pp. 245-255	2025	Print: 1472-8028 Online: 2164-3075		Scopus	https://doi.org/10.1080/14728028.2025.2507718?urlappend=%3Futm_source%3Dresearchgate	https://www.tandfonline.com/journals/tftl20	Q2
105.	Extended distribution of Hoya oreogena Kerr (Apocynaceae: Asclepiadoideae) from Assam, India	Gitartha Saikia, Sanswrang Basumatary, Sanjib Baruah, Nilaxshee Devi	Botany	Vegetos	2025	2229-4473		Scopus	https://doi.org/10.1007/s42535-025-01380-1	https://link.springer.com/journal/42535	Q3
106.	Grasslands in Flux: A Multi-Decadal Analysis of Land Cover Dynamics in the Riverine Dibru-Saikhowa National Park Nested Within the Brahmaputra Floodplains	Imon Abedin, Tanoy Mukherjee, Shantanu Kundu, Sanjib Baruah, Pralip Kumar Narzary, Joynal Abedin, Hilloljyoti Singha	Botany Geography Zoology	Earth, Vol. 6, Issue. 3	2025	2673-4834	ESCI	Web of Science	https://doi.org/10.3390/earth6030078?urlappend=%3Futm_source%3Dresearchgate	https://www.mdpi.com/journal/earth	Q1

107.	Wild plants and animals sold in the local markets of Sonitpur district, Assam, northeast India	Chandra Bahadur Darji a, Gunjana Chaudhury a, Anand Bakshib, Anubhav Bhuyanc, Ashalata Devic, Nandita Bharadwaj a, and Sanjib Baruah	Botany	Forests, Trees and Livelihoods, Vol. 34, 2025, Issue. 3, pp. 245-255	2025	Print: 1472-8028 Online: 2164-3075	ESCI	Scopus and Web of Science	https://doi.org/10.1080/14728028.2025.2507718	Forests, Trees and Livelihoods | Taylor & Francis Online	
108.	Petiole anatomy to delimit taxonomy of genus Glochidion J.R. Forst. & G. Forst. (Phyllanthaceae)	Priyanka Brahma & Sanjib Baruah	Botany	Vegetos	2025	Print: 0970-4078 Online: 2229-4473		Scopus	https://doi.org/10.1007/s42535-025-01455-z	https://link.springer.com/journal/42535	Q3
109.	Traditional knowledge of 'Khardwi' used by Bodo tribes of Kokrajhar, Assam	Sanjib Baruah, Bhagyashri Brahma, Priyanka Brahma	Botany	Indian Journal of Traditional Knowledge, Vol. 24 No. 9 (2025)	2025	Print: 0972-5938 Online: 0975-1068	SCI(E)	Scopus and Web of Science	https://doi.org/10.56042/ijtk.v24i9.12173	https://or.niscpr.res.in/index.php/IJTK/index	Q3
110.	Ethnobotanical documentation and in vitro quality evaluation of Dendrobium thyrsiflorum B. S. Williams located in the Ultapani Forest Range, Assam, India	Das S., Baruah S., and Goyal A	Botany Biotechnology	Plant Science Today	2025	Online: **2348-1900**	ESCI	Web of Science	https://doi.org/10.14719/pst.11303		
111.	Molecular docking and bio-control efficacy of Mesosphaerum suaveolens (L.) Kuntze against mosquito Culex quinquefasciatus Say	Bidinti Brahma, Asha Boro, Nerswn Basumatary, Jatin Sarmah, Yutika Narzary	Botany Biotechnology	South African Journal of Botany, Vol. 180, May 2025, pp. 541-552	2025	Print: 0254-6299 Online: 1727-9321	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.sajb.2025.03.027	https://www.sciencedirect.com/journal/south-african-journal-of-botany	Q2
112.	Ecological Echoes in Place Names: A Study of Biodiversity-Based Toponyms in Kokrajhar,	Yutika Narzary	Botany	Journal of Bioresearch, Vol. 5(1), pp. 13-25	2025	Print: 2771-585X Online: 2771-			https://doi.org/10.5281/zenodo.16949924	https://jbior.org/	

	Assam					5868					
113.	Two new species and additional records of Coenogonium (Ostropales: Coenogoniaceae) from India	Rakesh Singh Adhikari, Roshinikumar Ngangom, Suparna Biswas, Rebecca Daimari, Sanjeeva Nayaka	Botany	Nordic Journal of Botany, Vol. 2025, Issue. 1, p. e04376	2025	Print :0107-055X Online :1756-1051	SCI(E)	Scopus and Web of Science	https://doi.org/10.1111/njb.04376	https://nsojournals.onlinelibrary.wiley.com/journal/17561051	Q2
114.	Phyllopsora pyxinoides, a new record of lichenized fungi to India and 29 others new to Assam.	Pungbili Islary, Sanjeeva Nayaka, Vishal Kumar, Siljo Joseph, Dalip Kumar Upreti, Rebecca Daimari	Botany	Journal of Bamboo & Rattan (Kerala Forest Research Institute), Vol. 24, Issue. 1	2025	0973-4449		Scopus	https://doi.org/10.55899/09734449/jbr024101	https://www.jbronline.org/archive/index.php/br	Q4
115.	Spent mushroom substrate decorated magnetic graphene oxide (Fe3O4-GO@ K2CO3) nanocomposite for clean fuel production from quaternary oil blend	Sujata Brahma, Bipul Das, Biswajit Nath, Raju Ali, Papia Das, Sharmistha Brahma Kaur, Jonali Owary, Rebecca Daimari, Sandeep Das, Sanjay Basumatary	Botany Chemistry Biotechnology	Bioresource Technology Reports, Vol. 31, September 2025, p. 102230	2025	Online: 2589-014X	ESCI	Web of Science	https://doi.org/10.1016/j.biteb.2025.102230	https://www.sciencedirect.com/journal/bioresource-technology-reports	Q2
116.	Exploration of Lichenized fungi in Tea Gardens of Assam	Nivedita Barman, Pungbili Islary, Sanjeeva Nayaka, Rebecca Daimari	Botany	Indian Forester, Vol. 151, Issue. 5, May 2025	2025	Electronic: 2321-094X			https://doi.org/10.36808/if/2025/v151i5/170667	https://indianforester.co.in/index.php/indianforester	
117.	Nitrogen doped carbon quantum dots: a multifaceted carbon nanomaterial that interferes in an amyloid-forming trajectory	Sherin M ElMorsy, Denisse A Gutierrez, Salvador Valdez, Jyotish Kumar, Renato J Aguilera, Mohamed Noufal, Sampath Chinnam, Hemen Sarma, Mahesh Narayan	Botany	Journal of Materials Chemistry B, Vol. 13, Issue. 4, pp. 1403-1411	2025	Print: 2050-750X Online: 2050-7518	SCI (E)	Web of Science	https://doi.org/10.1039/D4TB02104E	https://pubs.rsc.org/en/journals/journalissues/tb#!recentarticles&adv	

118.	Sustainable valorization of fruit and vegetable waste for bioactive compounds: advancing functional food and wellness	Jibanjyoti Panda, Rajshree Amrit, Awdhesh Kumar Mishra, Arnab Chakraborty, Sarvesh Rustagi, Pinku Chandra Nath, Khashayar Sarabandi, Hemen Sarma, Mrunal S Wagh, Yugal Kishore Mohanta	Botany	Waste and Biomass Valorization, Vol. 16, pp. 3357-3386	2025	Print: 1877-2641 Electronic: 1877-265X	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s12649-025-02937-6	https://link.springer.com/journal/12649	Q2
119.	Biodegradation of nitro-PAHs by multi-trait PGPR strains isolated directly from rhizosphere soil	Bhoirob Gogoi, Nazim Forid Islam, Hemen Sarma	Botany	The Microbe, Vol. 6, March 2025, p. 100263	2025	Online: 2950-1946	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.microb.2025.100263	https://www.sciencedirect.com/journal/the-microbe	Q3
120.	Biochar as a Soil amendment: implications for soil health, carbon sequestration, and climate resilience	Suprity Shyam, Selima Ahmed, Sanket J Joshi, Hemen Sarma	Botany	Discover Soil, Vol. 2, Issue. 1, p. 18	2025	Online: 3005-1223			https://doi.org/10.1007/s44378-025-00041-8	https://link.springer.com/journal/44378	
121.	Optimization of production parameters for enhanced production of sophorolipid by Rhodotorula babjevae YS3 using response surface methodology	Suparna Sen, Siddhartha Narayan Borah, Hemen Sarma, Suresh Deka	Botany	Discover Chemistry, Vol. 2, Issue. 1, p. 40	2025	Online: 3005-1193			https://doi.org/10.1007/s44371-025-00119-w	https://link.springer.com/journal/44371	
122.	Nanoparticle-driven stress alleviation: exploring the roles of metal and metal oxide nanoparticles in plant abiotic stress management	Bappy Sen, Dhrubojyoti Roy, Mahesh Narayan, Hemen Sarma	Botany	Discover Plants, Vol. 2, Issue. 1, p. 74	2025	Online: 3005-1207			https://doi.org/10.1007/s44372-025-00153-z	https://link.springer.com/journal/44372	
123.	Synergistic approaches in halophyte-microbe interactions: mitigating soil salinity and	Hemen Sarma et al.	Botany	Discover Life, Vol. 55, issue. 1	2025	Online: 2948−2976	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s11084-025-09688-3	https://link.springer.com/journal/11084	Q2

	industrial contaminants for sustainable agriculture										
124.	Identifying ecological risk zones using spatial prioritization of heavy metal pollution and bioaccumulation in birds	Bibhu Prasad Panda, Siba Prasad Parida, Abanti Pradhan, Yugal Kishore Mohanta, Punniyakotti Parthipan, Mahesh Narayan, Hemen Sarma	Botany	Environmental Science and Pollution Research, Vol. 31, pp. 11727-11748	2025	Print: 0944-1344 Online:1614-749		Scopus	https://doi.org/10.1007/s11356-025-36385-5	https://link.springer.com/journal/11356	Q1
125.	Dynamics and Impacts of Microplastics (MPs) and Nanoplastics (NPs) on Ecosystems and Biogeochemical Processes: The Need for Robust Regulatory Frameworks	Tanushree Basumatary, Debajyoti Biswas, Swrangsri Boro, Amy R Nava, Mahesh Narayan, Hemen Sarma	English Botany	ACS omega , Vol. 10, Issue. 17, pp. 17051-17069	2025	Print and Online: 2470-1343	SCI(E)	Web of Science	https://doi.org/10.1021/acsomega.5c01175	https://pubs.acs.org/journal/acsodf	Q1
126.	Agro-Waste-Derived Bioplastics: Sustainable Innovations for a Circular Economy	Hemen Sarma et al.	Botany	Waste and Biomass Valorization, Vol. 16, pp. 3331-3355	2025	Print: 1877-2641 Electronic: 1877-265X	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s12649-025-03070-0	https://link.springer.com/journal/12649	Q2
127.	Global, regional, and national trends in routine childhood vaccination coverage from 1980 to 2023 with forecasts to 2030: a systematic analysis for the Global Burden of Disease …	Hemen Sarma et al.	Botany	The Lancet, Vol. 406, Issue. 10500	2025	Print: 0140-6736 Online: 1474-547X	SCI (E)	Scopus and Web of Science	https://doi.org/10.1016/S0140-6736(25)01037-2	https://www.thelancet.com/	
128.	Biochar-based electroanalytical materials: Towards sustainable, high-performance electrocatalysts and	Suprity Shyam, Minisrang Daimary, Mahesh Narayan, Hemen Sarma	Botany	Next Materials, Vol. 8, July 2025, p. 100873	2025	Online: 2949-8228	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.nxmate.2025.100873	https://www.sciencedirect.com/journal/next-materials	Q1

	sensors										
129.	Microbial dehalogenation of halogenated organic pollutants: a review	Nazim Forid Islam, Dhurbajit Borah, Rimon Saikia, Bhoirob Gogoi, Hemen Sarma	Botany	Environmental Chemistry Letters	2025	Print: 1610-3653 Online: 1610-3661	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s10311-025-01880-1	https://link.springer.com/journal/10311	Q1
130.	Eco-friendly synthesis of red fluorescent graphene quantum dots from Alstonia scholaris for optoelectronic detection of nitroaromatic compounds	achita Newar, Nasrin Sultana, Kalpajit Dutta, Hemen Sarma, Arabinda Baruah	Botany	Next Materials, Vol. 9, p. 100995	2025	Online ISSN: 2949-8228	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.nxmate.2025.100995	https://www.sciencedirect.com/journal/next-materials	Q1
131.	Global burden of 292 causes of death in 204 countries and territories and 660 subnational locations, 1990–2023: a systematic analysis for the Global Burden of Disease Study 2023	Hemen Sarma et al.	Botany	The Lancet, Vol. 406, Issue. 10513, p. 1811-1872	2025	Print: 0140-6736 Online: 1474-547X	SCI (E)	Scopus and Web of Science	https://doi.org/10.1016/S0140-6736(25)01917-8	https://www.thelancet.com/journals/lancet/home	
132.	Global age-sex-specific all-cause mortality and life expectancy estimates for 204 countries and territories and 660 subnational locations, 1950–2023: a demographic analysis for the Global Burden of Disease Study 2023	Hemen Sarma et al.	Botany	The Lancet, Vol. 406, Issue. 10513, pp. 1731-1810	2025	Print: 0140-6736 Online: 1474-547X	SCI (E)	Scopus and Web of Science	https://doi.org/10.1016/S0140-6736(25)01330-3	https://www.thelancet.com/journals/lancet/home	

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134.	Characterization of microplastics and associated metals in green mussel cultivation: Estimation of potential health risks	Yulia Irnidayanti, Marsha Daffa Purwanto, Agoes Soegianto, Mark GJ Hartl, Hemen Sarma, Mahesh Narayan	Botany	Chemosphere, Vol. 390, p. 144719	2025	Online: 1879-1298 Linking: 0045-6535		Scopus	https://doi.org/10.1016/j.chemosphere.2025.144719	https://www.sciencedirect.com/journal/chemosphere	Q1
135.	Integration of nitric oxide signaling in plant stress responses: unveiling its role in enhancing crop tolerance to abiotic stress	Hemen Sarma, Chitraban Ramchiary, Bappy Sen, Minisrang Daimary, Ram Prasad	Botany	Discover Plants, Vol. 2, Issue. 1	2025	Online: 3005-1207			https://doi.org/10.1007/s44372-025-00102-w	https://link.springer.com/journal/44372	
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141.	Technology Adoption Orientation Amongst the Traditional SMEs of North East India: A Case Study of Bell Metal Industry	Monalisa Dutta, Ayekpam Ibemcha Chanu	Commerce	International Journal of Innovative Research & Growth, Vol. 14, Issue. 3	2025	Electronic : 2455-1848				http://www.ijirg.com/ijirg/	
142.	DIMENSIONS OF MEASURING FINANCIAL CAPABILITY: A REVIEW	Japil Basumatary, Ayekpam Ibemcha Chanu	Commerce	ShodhKosh: Journal of Visual and Performing Arts, Vol. 5, Issue. 1	2025	2582-7472			https://doi.org/10.29121/shodhkosh.v5.i1.2024.3542		
143.	Institusi Ekonomi dan Penyaluran Kredit: Pengaruh Suku Bunga, Pajak, dan Investasi di ASEAN-5	Silvi Asna Prestianawati, Yuyun Fahira Aprilia, Amran Rasli, Ibemcha Chanu, Muhammad Fawwaz	Commerce	Jurnal Informatika Ekonomi Bisnis, Vol. 7, Issue. 2 (June 2025)	2025	Online : 2714-8491			https://doi.org/10.37034/infeb.v7i2.1113	https://infeb.org/	

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147.	Technology Adoption Orientation Amongst the Traditional SMEs of North East India: A Case Study of Bell Metal Industry	Monalisa Dutta, Ayekpam Ibemcha Chanu	Commerce	International Journal of Innovative Research & Growth, Vol. 14, Issue. 3,	2025	Electronic: 2455-1848			https://doi.org/10.26671/IJIRG.2025.3.14.331	http://www.ijirg.com/ijirg/	
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149.	Marketing of Tribal-Based Handloom Products with Reference to The Bodo Tribe of Assam.	Goyary, S. B., Chanu, A. Ibemcha.	Commerce	International Journal of Innovative Research *Growth*, 14(4)	2025	2319-8753			http://doi.org/10.26671/IJIRG.2025.4.14.337	https://ijirg.com/category/vol-14/vol-14-issue-4/	

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157.	Analyzing Citation Dynamics and Forecasting Academic Trends: A Multi-Criteria Decision-Making Approach Using ARIMA and AHP	Deepak Hajoary, Raju Narzary, Hem Chandra Das, Rinku Basumatary, Kshirod Sarmah	Computer Science and Technology Management Studies	Communications on Applied Nonlinear Analysis, Vol. 32, No. 10s	2025	1074-133X			https://doi.org/10.52783/cana.v32.4778	https://internationalpubls.com/index.php/cana/index	
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159.	The Exit of Sheikh Hasina and the Future of Geo-Political Dynamics of Indo-Bangladesh Relations	Jhanin Mushahary, Bhobesh Daimary, Jeemina Baglari, Konita Basumatary, Manab Medhi, Pralip Kumar Narzary, Sibani Basumatari	Economics Education Geography Political Science English	Open Access Library Journal, Vol. 12, Issue. E14345	2025	Print: 2333-9705 Online: 2333-9721			https://doi.org/10.4236/oalib.1114345		
160.	Socio-Economic, Demographic and Biological Factors Affecting Fertility Differential in Kokrajhar and Udalguri Districts, Assam	Jasmine Brahma, Konita Basumatary	Economics	Universal Journal of Public Health, Vol. 13(1), pp. 169-180	2025	Print: 2331-8880 Online: 2331-8945		Scopus	https://doi.org/10.13189/ujph.2025.130117	https://www.hrpub.org/index.php	Q3
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164.	The Exit of Sheikh Hasina and the Future of Geo-Political Dynamics of Indo-Bangladesh Relations	Jhanin Mushahary, Bhobesh Daimary, Jeemina Baglari, Konita Basumatary, Manab Medhi, Pralip Kumar Narzary, Sibani Basumatari	Education Geography Political Science Economics English	Open Access Library Journal, Vol. 12, Issue. E14345	2025	Print: 2333-9705 Online: 2333-9721			https://doi.org/10.4236/oalib.1114345		
165.	A study on Vocational Education at School Level in Sub-division wise under Kokrajhar District, BTR, Assam. Pratibha (A Multilingual, Multidisciplinary	Basumatary, A & Koch, R.M	Education	National Annual Journal, Vol.-VIII Issue-VIII,January,2025	2025	2349-5286		Peer-Reviewed			
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171.	Dynamics and Impacts of Microplastics (MPs) and Nanoplastics (NPs) on Ecosystems and Biogeochemical Processes: The Need for Robust Regulatory Frameworks	Tanushree Basumatary, Debajyoti Biswas, Swrangsri Boro, Amy R. Nava, Mahesh Narayan, Hemen Sarma	English Botany	ACS Omega, Vol. 10, Issue. 17	2025	Online: 2470-1343	SCI(E)	Scopus and Web of Science	https://doi.org/10.1021/acsomega.5c01175	https://pubs.acs.org/journal/acsodf?ref=breadcrumb	
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173.	Post-Memory and Dispossession: The Expendables of Northeast India in Siddhartha Deb's The Point of Return	Debajyoti Biswas	English	Journal of Global Postcolonial Studies	2025	Print: 2643-8380 Electronic: 2643-8399			https://doi.org/10.5744/jgps.2025.2818	https://journals.upress.ufl.edu/jgps	

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175.	Constructing Indigenous Histories in Orality: A Study of the Mizo and Angami Oral Narratives	Zothanchhingi Khiangte, Dolikajyoti Sharma, Pallabita Roy Choudhury	English	Genealogy, Vol. 9, Issue. 3, p. 71	2025	Online: 2313-5778	ESCI	Scopus and Web of Science	https://doi.org/10.3390/genealogy9030071	https://www.mdpi.com/journal/genealogy	Q4
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178.	Fostering knowledge enrootment: using writing support to advance meaningful scholarship in the global south	Shyam Sharma,Nasrin Pervin, Surendra Subedi & Pratusha Bhowmik	English	Globalisation, Societies and Education	2025	Print: 1476-7724 Online: 1476-7732			https://doi.org/10.1080/14767724.2025.2497031	https://www.tandfonline.com/journals/cgse20	
179.	Colonial Ethnography and Representation of the Natives: Rereading the Indigenous Identity of the Bodos" in *Indian Journal of Psychology*	Manab Medhi	English	Indian Psychology Association, Pp.160-166	2025	0019-5553		UGC Care Listed			
180.	Swmdwn as a Harbinger of Bodo Nationalist Consciousnes	Manab Medhi	English	Journal of Literature and Cultural Studies, Pp 118-127.	2025	2347-1743					

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182.	Dominion Exploitation and Rejection: reading Deprivation in Bapsi Sidhwa's Novel	Dr. Chandrima Sen	English		2025	2306-0646					
183.	Reading water as Metaphor in mulk Raj Anand's Untouchable	Dr. Chandrima Sen	English	Pp2347-9910	2025	2347-7180					
184.	Negotiating Peace and Conflict through Cinema: A Reading of Handuk	Manab Medhi	English	Noesis Literary Volume 2 Issue 2 (July - Dec) 2025, pp: 66-74	2025	3048-4693			https://doi.org/10.69627/NOL2024VOL2ISS2-04		
185.	Social Justice and Reconciliation	Jhanin Mushahary, Zothanchhingi Khiangte, Pranab Jyoti Narzary, Anil Boro	English Political Science	Journal of World Education, Vol. 44, Issue. 1, Pp. 39-44	2025	Print: 1925-0746 Online: 1925-0754					
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187.	Forest, Folk, and Fiction: Rain-Maiden and the Bear-Man as a Site for Ecoculture	Debajyoti Biswas and Paddaja Roy	English	Journal of Ethnology and Folkloristics (University of Tartu), Vol. 19 (2025), Issue. 2 (December 2025)	2025	Print: 1736-6518 Electronic: 2228-0987			https://doi.org/10.2478/jef-2025-0019		Q2
188.	The Exit of Sheikh Hasina and the Future of Geo-Political Dynamics of Indo-Bangladesh Relations	Jhanin Mushahary, Bhobesh Daimary, Jeemina Baglari, Konita Basumatary, Manab Medhi, Pralip Kumar Narzary, Sibani Basumatari	Geography Political Science Education Economics English	Open Access Library Journal, Vol. 12, Issue. E14345	2025	Print: 2333-9705 Online: 2333-9721			https://doi.org/10.4236/oalib.1114345		

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190.	Assessing the impact of urban LULC dynamic on green space in rapidly growing city in eastern India using geospatial techniques	Brihaspati Mondal1 , Moatula Ao2 , Pralip Kumar Narzary	Geography	International Journal of Engineering and Geosciences, 11(2), 336-351	2025	Electronic: 2548-0960	ESCI	Web of Science	https://doi.org/10.26833/ijeg.1744303	https://dergipark.org.tr/en/pub/ijeg	Q2
191.	Spatial variation in performance of socially marginalized students in high school leaving certificate examination 2022, in Assam, India	Brahma, H.; Basumatari, S.; Baglari, J.; Daimary, B.; Narzary, P.K.	Geography Education	International Journal of Population Studies, Vol. 11, Issue. 2	2025	Print: 2424-8150 Online: 2424-8606		Scopus	http://doi.org/10.36922/ijps.0886		Q3
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197.	The Administrative System of the Kacharis Kingdom in the north cachar Hills	Dr. Jaysagar Wary	History	Sodh-Sankalan	2025						
198.	NEW FOOTPRINT IN VIRGIN VALLEY : THE BODOS ODYSSEY FROM ANCESTRAL HOME TO BRAHMAPUTRA VALLEY	Nushar Bargayary	History	Himalayan and Central Asian Studies, Vol. 29, Issue. 1/2, pp. 223-235A	2025	Print: 0971-9318				https://www.himalayanresearch.org/journal.php	
199.	British Raj and smallpox in Assam A study on Healthcare Policies Practice and Societical Implication	Dr. Nushar Bargayary	Hiatory	Journal of People's History and Culture	2025						
200.	Socio-Economic Survey of Forest Dwellers of the Ultapani Forest Range	Ashok Brahma, Jhanin Mushahary, Sudev Ch. Basumatary, Sanghamitra Choudhury, Junmani Basumatary, Gayotri Deka Doloi, Jutirani Devi, Swler Basumatary, Solomon Islary, Indira Basumatary, Ferenga Narzary	Political Science History	Atlantis Press (Springer Nature)	2025				https://doi.org/10.2991/978-2-38476-533-1_68		

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202.	Role Gaide and Helena In Bodoland Movement	Dr. Jaysagar Wary	History	International Journal OPf Multidiscipnary Research	2025						
203.	Saivism Tradion in the Koch Kingdom	Dr. Jaysagar Wary	History	Shodh Patra International Journla of Science And Humanities	2025						
204.	Natural Resources Mananemnet of Bodo women	Ddr. Jaysagar Wary	History	International Journal of Humanties and Social Scines	2025						
205.	Analyzing Citation Dynamics and Forecasting Academic Trends: A Multi-Criteria Decision-Making Approach Using ARIMA and AHP	Deepak Hajoary, Raju Narzary, Hem Chandra Das, Rinku Basumatary, Kshirod Sarmah	Management Studies Computer Science and Technology	Communications on Applied Nonlinear Analysis, Vol. 32, No. 10	2025	1074-133X			https://doi.org/10.52783/cana.v32.4778	https://internationalpubls.com/index.php/cana/index	
206.	An asymmetric bounce scenario to the dark energy ERA in f(Q,T) gravity	Metoka Narzary, Mukunda Dewri	Mathematical Sciences	Edelweiss Applied Science and Technology, Vol. 9, No. 5	2025	2576-8484		Scopus	https://doi.org/10.55214/25768484.v9i5.7526	https://learning-gate.com/index.php/2576-8484/	Q3
207.	A Study on Quadri-Partitioned Interval-Valued Pythagorean Neutrosophic Fuzzy MCDM	Manajit Roy, Bhimraj Basumatary, Binod Chandra Tripathy	Mathematical Sciences	Annals of Data Science, Vol. 12, Issue. 5	2025	Print: 2198-5804 Online: 2198-5812		Scopus	https://doi.org/10.1007/s40745-025-00621-z	https://link.springer.com/journal/40745	01
208.	A Study on some Properties of Fourier Integrals Based on Neutrosophic Function	Prasen Boro, Bhimraj Basumatary	Mathematical Sciences	Neutrosophic Sets and Systems, Vol. 75, pp. 60-82	2025	Print: 2331-6055 Online: 2331-608X		Scopus	https://doi.org/10.5281/zenodo.13924245	https://fs.unm.edu/NSS/	Q3

209.	A Study on Continuity functions in Neutro-Topological Spaces	Bhimraj Basumatary, Jeevan Krishna Khaklary	Mathematical Sciences	Neutrosophic Sets and Systems, Vol. 78, pp. 341-352	2025	Print: 2331-6055 Online: 2331-608X		Scopus	https://doi.org/10.5281/zenodo.14295798	https://fs.unm.edu/NSS/	Q3
210.	A Study on n-th Derivative of Neutrosophic Function and Neutrosophic Differential Equation	Gugu Narzary, Bhimraj Basumatary	Mathematical Sciences	Neutrosophic Sets and Systems, Vol. 75, pp. 29-49	2025	Print: 2331-6055 Online: 2331-608X		Scopus	https://doi.org/10.5281/zenodo.13924220	https://fs.unm.edu/NSS/	Q3
211.	A Note on Multi-Neutro-Topological Space	Bhimraj Basumatary, Jeevan Krishna Khaklary	Mathematical Sciences	International Journal of Neutrosophic Science	2025	Online: 2690-6805 Print: 2692-6148			https://doi.org/10.54216/IJNS.270235		
212.	Two-Fluid Scenario for Dark Energy Cosmological Model in Five Dimensional Kaluza-Klein Space Time	Pranjal Kumar Ray, Rajshekhar Roy Baruah	Mathematical Sciences	East European Journal of Physics, Issue 2 (2025), pp. 452-460	2025	Online: 2312-4539 Print: 2312-4334	ESCI	Scopus and Web of Science	https://doi.org/10.26565/2312-4334-2025-2-56	https://periodicals.karazin.ua/eejp/index	Q3
213.	Cosmological behavior of a hyperbolic solution in f (Q) gravity	Karishma Haloi, Rajshekhar Roy Baruah	Mathematical Sciences	Astronomy and Computing, Vol. 51, p. 100926	2025	Print: 2213-1337 Online: 2213-1345	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.ascom.2024.100926	https://www.sciencedirect.com/journal/astronomy-and-computing	Q2
214.	The f(Q) gravity cosmological model with the dynamical structure of the FLRW universe	Karishma Haloi, Rajshekhar Roy Baruah	Mathematical Sciences	International Journal of Geometric Methods in Modern Physics	2025	Vol. 22, No. 14 (2025) 2550139,	SCI(E)	Scopus and Web of Science	https://doi.org/10.1142/S0219887825501397		Q2
215.	Threshold Semigraph and Its Application on Product Distribution System	Surajit Kr Nath, Abdur Rohman	Mathematical Sciences	WSEAS TRANSACTIONS ON SYSTEMS	2025	Print: 1109-2777 Online: 2224-2678			https://doi.org/10.37394/23202.2026.25.3	https://wseas.com/journals/systems/	
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	Hybrid Power-Exponential Expansion			Applied Science, Vol. 14, Issue. 10							
217.	The expansion behavior of the hyperbolic solution in f (R, G) gravity	Rabha, D.; Baruah, R.R.	Mathematical Sciences	International Journal of Geometric Methods in Modern Physics, Vol. 22, Issue.1	2025	Print: 0219-8878 Online: 1793-6977	SCI(E)	Web of Science	https://doi.org/10.1142/S0219887824502591		Q2
218.	Cosmic Acceleration in an Anisotropic Universe with Bulk Viscosity f(Q,T) Gravity Theory	Dr. Mukunda Deury	Mathematical Sciences	Journal of Scientific Research	2025						
219.	*Non-linear dynamics of economic policy uncertainty and bank stock returns in India*.	Bhattacharjee, N	Management Studies	PRAJNAN	2025	0970-8448					
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221.	*Retirement financial behaviour among tribal communities in Bodoland: Age and psychological determinant*	Basumatary, R., & Bhattacharjee, N	Management Studies	Indian Journal of Gerontology, 39(4), 652.	2025	0971-4189					
222.	Spillover dynamics of sustainability uncertainty: A time-varying parameter vector autoregression extended joint connectedness	Bhattacharjee, N. and De , A	Management Studies	Scientific Annals of Economics and Business	2025	Print: 2501-1960 Online: 2501-3165	ESCI	Scopus and Web of Science			

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223.	MedInsight: A Personalized Prescription Recommendation Using Machine Learning	Tupsounder, A.; Ambati, R.; Chavarkar, A.; Patwari, R.; Aylani, A.; Hajoary, D.	Management Studies	Communications in Computer and Information Science	2025	Print: 1865-0929 Online: 1865-0937			https://doi.org/10.1007/978-3-031-77029-6_10		Q4
224.	Exploring the impact of Cr ions on CeO2-based material: Dielectric, Ferroelectric, and Ferromagnetic Properties for Multifunctional Device applications	R. Basumatary, S. Sahu, D. Pamu, R. Brahma	Physics	Journal of Alloys and Compounds, Vol. 1041, p. 183811	2025	Print: 0925-8388 Online: 1873-4669	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.jallcom.2025.183811	https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds	Q1
225.	Exploring the impact of Cr ions on instability in a fireball plasma sustained by a surrounding double layer	Sut, P.; Gogoi, P.; Biswas, S.; Adhikary, N.C.; Bailung, H	Physics	Physica Scripta	2025						Q2
226.	Facile synthesis of CeO2 nanoparticles through plasma-liquid interaction	Rajib Basumatary, Parismita Kalita, Heremba Bailung, Rajeeb Brahma	Physics	Materialia, Vol. 39, p. 102367	2025	Online: 2589-1529	ESCI	Web of Science	https://doi.org/10.1016/j.mtla.2025.102367	https://www.elsevier.com/locate/mtla	
227.	Investigation on Structural, Optical, Electrical and Magnetic Properties of *Terminalia Arjuna* Bark Extract Mediated ZnO, CuO and ZnO–CuO Nanocomposite	Dr. Pk Mochahari	Physics	Journal of Solid State Science and Technology	2025-26				https://doi.org/10.1149/2162-8777/ae3ade		

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229.	Investigation on Thickness Dependent Structural, Optical and Electrical Properties of Cadmium Selenide Thin Films Deposited via Thermal Process	Dhaneswar Kalita, P. K. Mochahari	Physics	Journal of Environmental Nanotechnology, Vol. 14, Issue. 3, pp. 364-370	2025	Print: 2279-0748 Online: 2319-5541		Scopus	https://doi.org/10.13074/jent.2025.09.2531675	https://nanoient.org/journals/index.php/jent/index	Q4
230.	Synthesis and development of Fe3O4-expanded graphite embedded cement nanocomposites as excellent X-band microwave absorber	Bidyut B. Saikia, Nabajyoti Saikia, Jyoti Prasad Gogoi & P. K. Mochahari	Physics	Journal of Materials Science: Materials in Electronics, Vol. 36, Issue. 12, p. 739	2025	Print: 0957-4522 Online: 1573-482X	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s10854-025-14757-4	https://link.springer.com/journal/10854	Q2
231.	Design optimization and development of multilayer X-band microwave absorber based on Fe 3 O 4 - expanded graphite reinforced cement composites	P.K. Mochahari Bidyut B. Saikia, Jyoti Prasad Gogoi, Nabajyoti Saikia	Physics	Materials Science and Engineering B, Vol. 323, p. 118832	2025	Online: 2161-6221 Print: 2161-6221			https://doi.org/10.1016/j.mseb.2025.118832	https://www.sciencedirect.com/journal/materials-science-and-engineering-b	
232.	Advanced LDH-derived Ag@ NiO/Ag2CrO4 heterojunction photocatalyst for rapid dye degradation	Rajmoni Basumatary, Phulmani Basumatary, Saurabh J Hazarika, Dimpul Konwar, Anjalu Ramchiary	Physics	Journal of Water Process Engineering, Vol. 78, p. 108727	2025	Online: 2214-7144	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.jwpe.2025.108727	https://www.sciencedirect.com/journal/journal-of-water-process-engineering	Q1
233.	Unveiling the role of anisotropy effects of plasmonic Ag nanostructures in	Rajmoni Basumatary, Anjalu Ramchiary	Physics	Materials Letters, Vol. 402, p. 139292	2025	Print: 0167-577X Online: 1873-4979	SCI(E)	Web of Science	https://doi.org/10.1016/j.matlet.2025.139292	https://www.sciencedirect.com/journal/materials-letters	

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234.	Efficient catalytic removal of organic pollutant for wastewater treatment using a graphitic carbon nitride/guar-gum/ZnO nanocomposite	Fungbili Basumatary, Angita Sarkar, Phulmani Basumatary, Bipul Das, Anjalu Ramchiary, Khemnath Patir, Sanjay Basumatary	Physics Chemistry	Journal of the Indian Chemical Society, Vol. 102, Issue. 9, p. 101889,	2025	Online: 2667-2847 Linking: 0019-4522	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.jics.2025.101889	https://www.journals.elsevier.com/journal-of-the-indian-chemical-society	Q2
235.	Dual type-II heterojunction in SrTiO3/TiO2/Cu2O photocatalyst: A robust system for dye degradation under visible light	Phulmani Basumatary, Rajmoni Basumatary, Dimpul Konwar, Anjalu Ramchiary	Physics	Surfaces and Interfaces, Vol. 62, pp. 106148	2025	Online; 2468-0230	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.surfin.2025.106148	http://www.sciencedirect.com/journal/surfaces-and-interfaces	Q1
236.	Advances in plasmonic photocatalysts for solar light harvesting and enhanced performance: A comprehensive analytical review	Rajmoni Basumatary, Dimpul Konwar, Anjalu Ramchiary	Physics	Solar Energy Materials and Solar Cells, Vol. 282, p. 113353	2025	Print: 0927-0248 Online: 1879-3398	SCI(E)	Scopus and Web of Science	https://doi.org/10.1016/j.solmat.2024.113353	https://www.sciencedirect.com/journal/solar-energy-materials-and-solar-cells	Q1
237.	Experimental investigation on low frequency instability in a fireball plasma sustained by a surrounding double layer	Paragjyoti Sut, Prarthana Gogoi, Subir Biswas, Nirab Chandra Adhikary, Heremba Bailung	Physics	Physica Scripta, Vol. 100, Issue. 7, p. 075615	2025	1402-4896	SCI(E)	Scopus and Web of Science	https://doi.org/10.1088/1402-4896/ade643	https://iopscience.iop.org/journal/1402-4896	
238.	Facile synthesis of CeO2 nanoparticles through plasma-liquid interaction	Rajib Basumatary, Parismita Kalita, Heremba Bailung, Rajeeb Brahma	Physics	Materialia, Vol. 39, p. 102367	2025	Online: 2589-1529	ESCI	Scopus and Web of Science	https://doi.org/10.1016/j.mtla.2025.102367	https://www.sciencedirect.com/journal/materialia	Q2

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240.	Design and optimization of a neutron beam shaping assembly for AD-BNCT applications (D3) at Cotton University by CUPAC-NE collaboration	DimpalSaikia, MonujGogoi, Rasna Baruah, Bhargab Boruah, HritikGogoi, Nabajyoti Pandit, Naba Kumar Kalita, A. Barthakur, M. Baro, M.M. Devi, G.C. Wary, J.J. Das, M. Patgiri, J. Sharma, V.M. Datar, R. Raut, S. Ghugre, P.C. Rout, S. Santra, B. Jyrwa, K. Boruah, S. Goswami, S.B. Sharma, A.C. Pandey, R. Brahma	Physics	Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms, Vol. 570	2025	Online: 1872-9584 Print: 0168-583X	SCI(E)	Web of Science	https://doi.org/10.1016/j.nimb.2025.165940.		
241.	Property mapping of ZnO composites via Al and Cu incorporation: A multifunctional dilute magnetic semiconductor	J. Narzary, R. Basumatary, P. Dev, H. Basumatry, M. Manivel Raja, R. Brahma	Physics	Matrial Science and Engineering: B, Vol. 325	2025	Online: 1873-4944 Print: 0921-5107	SCI(E)	Web of Science	https://doi.org/10.1016/j.mseb.2025.119064		
242.	Harnessing data-driven methods for precise model independent event shape estimation in relativistic heavy-ion collisions	Dipankar Basak, H. Hushnud, Kalyan Dey	Physics	Journal of Physics G: Nuclear and Particle Physics	2025	1361-6471	SCI(E)	Web of Science	https://doi.org/10.1088/1361-6471/ae2c0e		
243.	Green Synthesis of zinc oxide nanoparticles using termilinia arjuna bark structural, optical and photocatalytic study	Dr. P K Mochahari	Physics	International Journal of Materials Research	2025	ISSN: 1862-5282 eISSN: 2195-8556	SCI(E)	Web of Science	https://doi.org/10.1515/ijmr-2023-0351		

244.	Witchcraft, Sorcery and Occult: A Biblical Perspective	Solomon Islary, Jhanin Mushahary, Indira Basumatary, Junmani Basumatary, Jutirani Devi, Jyotiraj Pathak	Political Science	Open Access Library Journal	2025	Print: 2333-9705 Online: 2333-9721			https://doi.org/10.4236/oalib.1114316	https://www.oalib.com/journal/204/1	
245.	An investigation on the interaction between humans and artificial intelligence- based companion animals	S. Kumar, S. Choudhury, A Chaurasia, A Poudyal	Political Science	Topoi	2025	Print: 0167-7411 Online: 1572-8749					
246.	Writing on the Walls: From Belfast to Darjeeling	Sanghamitra Choudhury	Political Science	Irish Journal of Anthropology, Vol. 25, Issue. 1, pp. 40-55	2025	Print: 1393-8592				https://journals.ucc.ie/index.php/irishjournalofanthropology	
247.	AI humanoids as moral agents and legal entities: A study on the human-robot dynamics	S. Kumar, S. Choudhury	Political Science	Journal of Science and Technology Policy Management (Emerald)	2025	Online: 2053-4639 Print: 2053-4620	ESCI	Scopus and Web of Science	https://doi.org/10.1108/JSTPM-11-2023-0211	https://www.emerald.com/jstpm	Q2
248.	Analysing Customer Preferences for AI-Enabled Service Robot's Physical Appearance in the Tourism and hospitality Industry: Insights and Exploration	S Kumar, A Poudyal, S Choudhury, A. Jha	Political Science	Tourism Planning & Development	2025	Print: 2156-8316 Online: 2156-8324	ESCI	Web of Science	https://doi.org/10.1080/21568316.2025.2461008	https://www.tandfonline.com/journals/rthp21	
249.	The Exit of Sheikh Hasina and the Future of Geo-Political Dynamics of Indo-Bangladesh Relations	Jhanin Mushahary, Bhobesh Daimary, Jeemina Baglari, Konita Basumatary, Manab Medhi, Pralip Kumar Narzary, Sibani Basumatari	Political Science Geography Education Economics English	Open Access Library Journal, Vol. 12, Issue. E14345	2025	Print: 2333-9705 Online: 2333-9721			https://doi.org/10.4236/oalib.1114345		

250.	Social Justice and Reconciliation	Jhanin Mushahary, Zothanchhingi Khiangte, Pranab Jyoti Narzary, Anil Boro	English Political Science	Journal of World Education, Vol. 44, Issue. 1, Pp. 39-44	2025	Print: 1925-0746 Online: 1925-0754					
251.	Reviewing American Baptist Missionaries' Contribution to the Bodos: A Historical Perspective	Junmani Basumatary	Political Science	Asiatic Society Journal¸ Vol. LXVII, No. 1 (2025), pp. 67-88	2025	0368-3303					
252.	Socio-Economic Survey of Forest Dwellers of the Ultapani Forest Range	Ashok Brahma, Jhanin Mushahary, Sudev Ch. Basumatary, Sanghamitra Choudhury, Junmani Basumatary, Gayotri Deka Doloi, Jutirani Devi, Swler Basumatary, Solomon Islary, Indira Basumatary, Ferenga Narzary	Political Science History	Atlantis Press (Springer Nature)	2025	2352-5398			https://doi.org/10.2991/978-2-38476-533-1_68		
253.	ADVENT OF BODO PRINT MEDIA IN THE TWENTIETH CENTURY AND MIDDLE CLASS: A HISTORICAL STUDY	unmani Basumatary 2Gayotri Dekadoli	Political Science	Ānandam, ABILAC, Vol. XIV, P. 159	2025	2394-9023					
254.	Role of Bodofa Upendra Nath Brahma in Bodoland Movement	Boro, B., & Mushahary, J	Political Science	The Indian Journal of Political Science, LXXXVI (03), 735-743	2025	0019-5510					
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258.	Unlocking nature's antidiabetic potential: computer-aided discovery of α-amylase and α-glucosidase inhibitors in Andrographis paniculata leaves	Ananta Swargiary, Manita Daimari, Mritunjoy Kumar Roy, Dulur Brahma	Zoology	In Silico Pharmacology. Vol. 13, Issue. 2	2025	Online: 2193-9616			https://doi.org/10.1007/s40203-025-00396-4	https://link.springer.com/journal/40203	
259.	Identification of phytocompounds as potent inhibitors of sodium/glucose cotransporter-2 leading to diabetes treatment	Ananta Swargiary, Manita Daimari, Arup Swargiary, Arup Biswas, Dulur Brahma, Hiloljyoti Singha	Zoology	Journal of Biomolecular Structure and Dynamics, Vol. 43, issue. 13, pp. 6667-6680	2025	Print: 0739-1102 Online: 1538-0254	SCI(E)	Scopus and Web of Science	https://doi.org/10.1080/07391102.2024.2319674	https://www.tandfonline.com/journals/tbsd20	Q2
260.	Unlocking nature's antidiabetic potential: computer-aided discovery of α-amylase and α-glucosidase inhibitors in Andrographis paniculata leaves	Ananta Swargiary, Manita Daimari, Mritunjoy Kumar Roy, Dulur Brahma	Zoology	In Silico Pharmacology, Vol. 13, Issue. 2	2025	Online: 2193-9616			https://doi.org/10.1007/s40203-025-00396-4	https://link.springer.com/journal/40203	
261.	Indigenous Adaptive Techniques for Effective Ericulture in Kokrajhar District, BTR, Assam, India	Rajib Ratan Kashyap, Dulur Brahma	Zoology	UTTAR PRADESH JOURNAL OF ZOOLOGY, Vol. 46, Issue. 11, PP. 93-103	2025	Print: 0256-971X				https://mbimph.com/index.php/UPJOZ	

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263.	Exploring Ficus racemosa (L.) (Family: Moraceae) and Oroxylum indicum (L.) (Benth. ex Kurz) (Family: Bignoniaceae) as new host plants for Samia ricini in BTR, Assam	Rajib Ratan Kashyap, Dulur Brahma	Zoology	International Journal of Entomology Research, Vol. 10, Issue. 05, pp. 70-74	2025	2455-4758				http://www.entomologyjournals.com/	
264.	THE ROLE OF HAEMOCYTES IN INSECT IMMUNITY: A REVIEW OF ADVANCES IN HAEMOCYTE RESEARCH AND MODERN APPROACHES IN INSECT IMMUNOLOGY	Fangleng Narzary, Dulur Brahma	Zoology	Munis Entomology and Zoology Journal	2025	ISSN 1306-3022				https://www.munisentzool.org/	
265.	Predicting climate-driven habitat dynamics of adjutants for implementing strategic conservation measures in South and Southeast Asian landscape	Imon Abedin, Tanoy Mukherjee, Hilloljyoti Singha, Yunji Go, Hye-Eun Kang, Hyun-Woo Kim, Shantanu Kundu	Zoology	Scientific Reports, Vol. 15, Issue. 1, p. 5986	2025	2045-2322	SCI(E)	Scopus and Web of Science	https://doi.org/10.1038/s41598-025-90564-5	https://www.nature.com/srep/	Q1
266.	Fading into obscurity: Impact of climate change on suitable habitats for two lesser-known giant	Imon Abedin, Manokaran Kamalakannan, Tanoy Mukherjee, Anwaruddin Choudhury, Hilloljyoti	Zoology	Biology, Vol. 14, Issue. 3, p. 242	2025	Online: 2079-7737		Scopus	https://doi.org/10.3390/biology14030242	https://www.mdpi.com/journal/biology	Q1 Source Google

	flying squirrels (Sciuridae: Petaurista) in Northeastern India	Singha, Joynal Abedin, Dhriti Banerjee, Hyun-Woo Kim, Shantanu Kundu									
267.	Riverine Realities: Evaluating Climate Change Impacts on Habitat Dynamics of the Critically Endangered Gharial (Gavialis gangeticus) in the Indian Landscape	Imon Abedin, Hilloljyoti Singha, Shailendra Singh, Tanoy Mukherjee, Hyun-Woo Kim, Shantanu Kundu	Zoology	Animals, Vol. 15, Issue. 6, p. 896	2025	Online: 1751-732X	SCI(E)	Scopus and Web of Science	https://doi.org/10.3390/ani15060896	https://www.mdpi.com/journal/animals	Q1
268.	Eco-spatial modeling of two giant flying squirrels (Sciuridae: Petaurista): Navigating climate resilience and conservation roadmap in the Eastern Himalaya and Indo-Burma biodiversity hotspots	Imon Abedin, Manokaran Kamalakannan, Tanoy Mukherjee, Hilloljyoti Singha, Dhriti Banerjee, Hyun-Woo Kim, Shantanu Kundu	Zoology	Life, Vol. 15, Issue. 4, p. 589	2025	Online: 2075-1729		Scopus	https://doi.org/10.3390/life15040589	https://www.mdpi.com/journal/life	Q1
269.	Gliding on the Edge: The Impact of Climate Change on the Habitat Dynamics of Two Sympatric Giant Flying Squirrels, Petaurista elegans and Hylopetes phayrei, in South and Southeast Asia	Imon Abedin, Manokaran Kamalakannan, Dhriti Banerjee, Hyun-Woo Kim, Hilloljyoti Singha, Shantanu Kundu	Zoology	Diversity, Vol. 17, Issue. 6, p. 403	2025	1424-2818		Scopus	https://doi.org/10.3390/d17060403	https://www.mdpi.com/journal/diversity	Q1
270.	Subsistence Strategies and Resource Use among the Santals of Srirampur in Assam	Saurabh Mardi, Hilloljyoti Singha	Zoology	Ethnobiology Letters, Vol. 16, Issue. 1, p. 116-127	2025	Online: 2159-8126	ESCI	Web of Science	https://doi.org/10.14237/ebl.16.1.2025.1891	https://www.ojs.ethnobiology.org/index.php/ebl	

271.	Largest congregation of the endangered Black-Bellied Tern in Dibru-Saikhowa National Park	Imon Abedin, Joynal Abedin, Hilloljyoti Singha	Zoology	Zoo's Print, Vol. 40, Issue. 9, pp. 18-20	2025	Print: 0971-6378 Electronic: 0973-2543				https://zoosprint.org/index.php/zp	
272.	Rulers of the Open Sky at Risk: Climate-Driven Habitat Shifts of Three Conservation-Priority Raptors in the Eastern Himalayas	Pranjal Mahananda, Imon Abedin, Anubhav Bhuyan, Malabika Kakati Saikia, Prasanta Kumar Saikia, Hilloljyoti Singha, Shantanu Kundu	Zoology	Biology, Vol. 14, Issue. 10, p. 1376	2025	2079-7737		Scopus	https://doi.org/10.3390/biology14101376		Q1 Source: Google
273.	Habitat-specific distribution and density of fireflies (Coleoptera: Lampyridae): a comparative study between grassland and woodland habitats	Kushal Choudhury, Firdus Ali, Bishal Basumatary, Meghraj Barman, Papiya Das, Hilloljyoti Singha	Zoology	Journal of Threatened Taxa, Vol. 17, Issue. 10, pp. 27761-27765	2025	Print: 0974-7893 Online: 0974-7907		Scopus	https://doi.org/10.11609/jott.9656.17.10.27761-27765		Q3
274.	Nesting ecology of the Asian Openbill (Anastomus oscitans) in an urban landscape: a case study from Gaya, India	Divya Kumari, Trisha Mondal, Sk Imran, Manisha Kumari, Hilloljyoti Singha, Ram Pratap Singh	Zoology	Discover Sustainability, Vol. 6, Issue. 1, p. 1210	2025	2662-9984	ESCI	Scopus and Web of Science	https://doi.org/10.1007/s43621-025-02118-4	https://link.springer.com/journal/43621	Q1
275.	A comprehensive avifaunal checklist of Central University of South Bihar, Gaya, India	Sk Imran, Manisha Kumari, Trisha Mondal, Divya Kumari, Sampad Samrat Senapaty, PA Azeez, Hilloljyoti Singha, Ram Pratap Singh	Zoology	Discover Life, Vol. 55, Issue. 1	2025	Print: 2948-2968 Online: 2948-2976	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s11084-025-09707-3	https://link.springer.com/journal/11084	Q2
276.	Comparative ultrastructural analysis of sensory organs in Papilio paris Linnaeus (Papilionidae) and Hebomoia glaucippe Linnaeus (Pieridae)	Kushal Choudhury1 · Crony Wary1 · Nirab Chandra Adhikary2	Zoology	International Journal of Tropical Insect Science, Vol. 45, Issue. 2, pp. 2325-2334	2025	Print: 1742-7584 Online: 1742-7592	SCI(E)	Scopus and Web of Science	https://doi.org/10.1007/s42690-025-01604-6	https://link.springer.com/article/10.1007/s42690-025-01604-6	Q2

277.	Grasslands in Flux: A Multi-Decadal Analysis of Land Cover Dynamics in the Riverine Dibru-Saikhowa National Park Nested Within the Brahmaputra Floodplains	Imon Abedin, Tanoy Mukherjee, Shantanu Kundu, Sanjib Baruah, Pralip Kumar Narzary, Joynal Abedin, Hilloljyoti Singha	Zoology Botany Geography	Earth, Vol. 6, Issue. 3	2025	2673-4834	ESCI	Scopus and Web of Science	https://doi.org/10.3390/earth6030078?urlappend=%3Futm_source%3Dresearchgate	https://www.mdpi.com/journal/earth	Q1
278.	Cladistic Relationships and Landscape Genetics of the Endangered Indian Peacock Softshell Turtle *Nilssonia hurum* (Gray, 1830): Implications for Strategic Conservation Planning	Imon Abedin, Angkasa Putra, Hye-Eun Kang, Arunima Singh, Shailendra Singh, Hilloljyoti Singha, Hyun-Woo Kim, Shantanu Kundu	Zoology	Ecology and Evaluation	2025	Online ISSN:2045-7758 Print ISSN:2045-7758			https://doi.org/10.1002/ece3.72751		Q1
279.	Climate-Driven Habitat Shifts of Two Palm Squirrel Species (Sciuridae: *Funambulus*) and Projected Expansion of Their Range Overlap with Indian Agroecosystems	Imon Abedin, Paromit Chatterjee, Hilloljyoti Singha, Hyun-Woo Kim and Shantanu Kundu	Zoology	Biology	2025	2079-7737			https://doi.org/10.3390/biology14121666	https://www.mdpi.com/about/journals	
280.	Effect of Different Cooking Processes on the Proximate Composition, Fatty Acids and Nutritional Quality Indices of Labeorohita from Loktak Lake in Manipur, India	Dayami H.; Sarojnalini C.; Khangembam B.K	Zoology	Journal of Research and Innovation in Food Science and Technology	2025	2252-0937		Scopus	https://doi.org/10.22101/JRIFST.2025.429176.1537	https://journals.rifst.ac.ir/	Q4