

Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years (2019-2023)

3.4.4

3.4.4.1: Number of research papers published in the Journals as notified on UGC website during the last five years (2019-2023)

Title of paper	Name of the author/s	Name of journal	ISSN number	Link to website of the Journal
Valorization of rice straw and vascular aquatic weeds for sustainable prebiotic hemicellulosic autohydrolysate production: Extraction, characterization and fermentability	Mahroof, M., Dar, R. A., Nazir, R., Ali, M. N., & Ganai, B. A	<i>Environmental Science and Pollution Research</i>	0944-1334	Home Environmental Science and Pollution Research (springer.com)
Microbial Oases in the Ice: A state-of-the-art review on cryoconite holes as diversity hotspots and their scientific connotations	Hassan, S., Khan, M., Ganjee, S. A., Zaman, M., Yaseen, A., Shah, A. J., & Ganai, B. A.	<i>Environmental Research</i>	0013-9351	Environmental Research Journal ScienceDirect.com by Elsevier
Revitalizing contaminated lands: A state-of-the-art review on the remediation of mine-tailings using phytoremediation and genomic approaches	Hassan, S., Bhadwal, S. S., Khan, M., Nissa, K. U., Shah, R. A., Bhat, H. M., ... & Ganai, B. A.	<i>Chemosphere</i>	1879-1298	Chemosphere Journal ScienceDirect.com by Elsevier
Uncovering the antimicrobial activity of G-type lysozyme 2 derived from <i>Cyprinus carpio mucus</i> against bacterial and fungal pathogens.	Shabir, U., Dar, J. S., Bhat, A. H., Ganai, B. A., Mahmoud, M. H., & Batiha, G. E. S	<i>Developmental & Comparative Immunology</i>	0145-305X	Developmental & Comparative Immunology Journal ScienceDirect.com by Elsevier
Molecular mechanisms in the etiology of polycystic ovary syndrome (PCOS): a multifaceted hypothesis towards the disease with potential therapeutics.	Nisa, K. U., Tarfeen, N., Mir, S. A., Waza, A. A., Ahmad, M. B., & Ganai, B. A	<i>Indian Journal of Clinical Biochemistry</i> ,	0974-0422	Home Indian Journal of Clinical Biochemistry (springer.com)
Hypermethylation and down-regulation of vitamin D receptor (VDR) as contributing factors for polycystic ovary syndrome (PCOS): A case-control study from Kashmir, North India	Ashraf, A., Singh, R., Ganai, B. A., & Mir, S	<i>Archives of Gynecology and Obstetrics</i> ,	0932-0067	Home Archives of Gynecology and Obstetrics (springer.com)
Biofilm formation and EPS production enhances the bioremediation potential of <i>Pseudomonas</i> species: a novel study from eutrophic waters of Dal lake, Kashmir, India	Zaffar, R., Nazir, R., Rather, M. A., & Dar, R	<i>Archives of Microbiology</i>	0302-8933	Home Archives of Microbiology (springer.com)
Global perspective of municipal solid waste and landfill leachate: generation, composition, eco-toxicity, and sustainable management strategies	Yattoo, A. M., Hamid, B., Sheikh, T. A., Ali, S., Bhat, S. A., Ramola, S., ... & Kumar, S	<i>Environmental Science and Pollution Research</i>	0944-1334	Home Environmental Science and Pollution Research (springer.com)
Cold-active microbial enzymes and their biotechnological applications	Kuddus, M., Roohi, Bano, N., Sheik, G. B., Joseph, B., Hamid, B., ... & Madhavan, A.	<i>Microbial Biotechnology</i>	1751-7915	Microbial Biotechnology - Wiley Online Library
Role of chromium reductases, antioxidants, and biosorption against oxidative damage of metals by <i>Bacillus cereus</i> .	Wani, P. A., Olusebi, Y. K., Wani, U., Rafi, N., & Khan, M. S. A. (2024).	<i>Journal of Basic Microbiology</i>	1521-4028	Journal of Basic Microbiology - Wiley Online Library
Anti-microbial, anti-diabetic and anti-quorum sensing activity of the essential oil of <i>Dialium guineense</i> Willd. grown in South-West Nigeria	Wani, P. A., Grace, A. T., Omobolanle, A. W., Ama, B. M., Ishaq, M. A., Jan, T., ... & Oluwaseun, O. I.	<i>Journal of Essential Oil Bearing Plants</i> ,	0972-060X	Journal of Essential Oil Bearing Plants Taylor & Francis Online (tandfonline.com)
Evaluation of multi-heavy metal tolerance traits of soil-borne fungi for simultaneous removal of hazardous metals	Amin, I., Nazir, R., & Rather, M. A.	<i>World Journal of Microbiology and Biotechnology</i>	0959-3993	Home World Journal of Microbiology and Biotechnology (springer.com)

Comparative biochemical analysis and GC–MS phytochemical profiling in some aquatic plants.	Rashid, N., Ganjee, S. A., Bhat, M. S., & Ganai, B. A.	<i>Chemical Papers</i>	1336-9075	Home Chemical Papers (springer.com)
Deciphering the recent trends in pesticide bioremediation using genome editing and multi-omics approaches	Hassan, S., & Ganai, B. A.	<i>World Journal of Microbiology and Biotechnology.</i>	0959-3993	Home World Journal of Microbiology and Biotechnology (springer.com)
Cyanotoxins, biosynthetic gene clusters, and factors modulating cyanotoxin biosynthesis	Bashir, Fahim, Arif Bashir, Noureddine Bouaïcha, Liang Chen, Geoffrey A. Codd, Brett Neilan, Wen-Li Xu et al	<i>World Journal of Microbiology and Biotechnology.</i>	0959-3993	Home World Journal of Microbiology and Biotechnology (springer.com)
Exploring soil bacterial diversity in different micro-vegetational habitats of Dachigam National Park in North-western Himalay	Mushtaq, H., Ganai, B. A., & Jehangir, A	<i>Scientific Reports</i>	0245-2322	Scientific Reports (nature.com)
Unraveling microbes as potential proxies for remediation of heavy metal and pesticide contamination: a state-of-the art review	Sabreena, Shahnawaz Hassan, Vineet Kumar, Sartaj Ahmad Bhat, and Bashir Ahmad Ganai.	<i>International Journal of Environmental Research</i>	2008-2304	Home International Journal of Environmental Research (springer.com)
Metabolic and genetic association of vitamin D with calcium signaling and insulin resistance	Tarfeen, N., Nisa, K. U., Ahmad, M. B., Waza, A. A., & Ganai, B. A.	<i>Indian Journal of Clinical Biochemistry</i>	0974-0422	Home Indian Journal of Clinical Biochemistry (springer.com)
Molecular and functional characterization of protease from psychrotrophic Bacillus sp. HM49 in North-western Himalaya	Mushtaq, H., Ganai, S. A., Jehangir, A., Ganai, B. A., & Dar, R.	<i>Plos one,</i>	1932-6203	PLOS ONE
Trichostrongylosis: A zoonotic disease of small ruminants	Bhat, A. H., Tak, H., Malik, I. M., Ganai, B. A., & Zehbi, N.	<i>Journal of Helminthology</i>	1475-2697	Journal of Helminthology Cambridge Core
Aquatic plant Nymphaea mexicana as a viable feedstock for second-generation biofuel production.	Rashid, N., Ganjee, S. A., Sultan Bhat, M., & Ganai, B. A	<i>Environment, Development and Sustainability</i>	1387-585X	Home Environment, Development and Sustainability (springer.com)
Heavy-metal tolerant bacterial strains isolated from industrial sites and scrap yards in Kashmir, India	Hamid, B., Majeed, N., Ganai, B. A., Hassan, S., Bashir, Z., Wani, P. A., ... & Sayyed, R. Z	<i>Journal of Basic Microbiolog</i>	1521-4028	Journal of Basic Microbiology - Wiley Online Library
Effect of Junk Food on Hormonal and Metabolic Manifestations in Polycystic Ovarian Syndrome Phenotypes: A Case–Control Study of Kashmiri Population.	Nisa, K. U., Tarfeen, N., Mir, S. A., Khurshid, Z., Ahmad, M. B., Wani, S., ... & Ganai, B. A	<i>Indian Journal of Clinical Biochemistry,</i>	0974-0422	Home Indian Journal of Clinical Biochemistry (springer.com)
VDR downregulation and promoter hypermethylation as one of the causes for triggering type 2 diabetes mellitus: Clinical and molecular studies.	Tarfeen, N., Masoodi, S. R., Nisa, K. U., Ali, S., Ahmad, M. B., & Ganai, B. A.	<i>Journal of Diabetes & Metabolic Disorders</i>	2381-201X	Home Indian Journal of Clinical Biochemistry (springer.com)
Molecular characterization of fungal endophyte diversity isolated from Aconitum heterophyllum: A critically endangered medicinal plant of Kashmir Himalaya.	Hafeez, Sabira, Sabba Yaqoob, Aqib Rehman Magray, Azra N. Kamili, and Bashir Ahmad Ganai.	<i>International Microbiology</i>	2456-7043	Home Journal of Diabetes & Metabolic Disorders (springer.com)
Correlation of Diabetes Related Factors with Vitamin D and Immunological Parameters in T2DM Kashmiri Population		<i>Indian Journal of Clinical Biochemistry,</i>	0974-0422	
Food habits of the Red Fox Vulpes vulpes (Mammalia: Carnivora: Canidae) in Dachigam National Park of the Kashmir Himalaya, India.	Bhat, K. A., Bhat, B. A., Ganai, B. A., Majeed, A., Khurshid, N., & Manzoor, M	<i>Journal of Threatened Taxa,</i>	0974-7907	Journal of Threatened Taxa
Bacteria associated with ovine gut parasites Trichuris ovis and Haemonchus contortu	Bhat, A. H., H. Tak, B. A. Gana	<i>Journal of Helminthology</i>	1475-2697	Journal of Helminthology Cambridge Core
HNF1 α upregulation and promoter hypermethylation as a cause of glucose dysregulation: a case–control study of Kashmiri MODY population	Firdous, P., Nissar, K., Masoodi, S. R., Wani, J. A., Hassan, T., & Ganai, B. A	<i>Journal of Endocrinological Investigation</i>	1923-2861	Home Journal of Endocrinological Investigation (springer.com)

Association of TCF7L2 Gene Variant (rs12255372) with Polycystic Ovary Syndrome and its Effect Modification of the Disease Phenotype	Rashid, Rabiya, Idrees A. Shah, Mudassir Jan Makhdoomi, Aafia Rashid, Meena Godha, Bashir A. Ganai, and Mohd Ashraf Ganie.	<i>Indian Journal of Clinical Biochemistry,</i>	0974-0422	Home Indian Journal of Clinical Biochemistry (springer.com)
Enhancement in secondary metabolites and arbutin content via gamma irradiation elicitation in <i>Bergenia ciliata</i> (Haw.) Sternb. callus	Rafi, Sabreena, Azra N. Kamili, Bashir A. Ganai, Sumira Jan, and Navshad Ahmad Wani.	<i>Biochemistry Applications</i>	2638-7735	Open Journal Systems (apacsci.com)
Microbial pathogen profiling and water quality assessment of Jammu Himalayan springs	Farooq, S., Nazir, R., Rashid, I., & Dar, G. J.	<i>Biologia,</i>	1336-9563	Home Biologia (springer.com)
The hidden world of fish fungal pathogens: Molecular identification and phylogenetic analysis in common carp, <i>Cyprinus carpio</i>	Shabir, U., Dar, J. S., Bhat, A. H., Nazir, R., & Ameen, F.	<i>Archives of Microbiology</i>	0302-8933	Home Archives of Microbiology (springer.com)
Isolation, molecular characterization and first report of <i>Dothiorella gregaria</i> associated with fruit rot of walnuts of Jammu and Kashmir, India	Dar, G. J., Nazir, R., Wani, S. A., & Farooq, S	<i>Microbial Pathogenesis</i>	0882-4010	Microbial Pathogenesis Journal ScienceDirect.com by Elsevier
Combating food spoilage and pathogenic microbes via bacteriocins: A natural and eco-friendly substitute to antibiotics	Nisa, M., Dar, R. A., Fomda, B. A., & Nazir, R.	<i>Food Control</i>	0956-7135	Food Control Journal ScienceDirect.com by Elsevier
Understanding the potential immunogenetic role of TNF α -308 polymorphism in the pathogenesis of recurrent miscarriage. <i>Heliyon</i>	Ali, S., Majid, S., Ali, M. N., Banday, M. Z., & Taing, S.	<i>Heliyon</i>	2405-8440	Heliyon Journal ScienceDirect.com by Elsevier
TGF- β signaling pathway: Therapeutic targeting and potential for anti-cancer immunity	Ali, S., Rehman, M. U., Yattoo, A. M., Arafah, A., Khan, A., Rashid, S., ... & Ali, M. N	<i>European Journal of Pharmacology</i>	0014-2999	European Journal of Pharmacology ScienceDirect.com by Elsevier
A. Recent studies on Indian primates show declining population trends, even in protected areas	Hameed, S., Bashir, T. A. W. Q. I. R., Ali, M. N., Khanyari, M., & Kumar	<i>Oryx</i>	1365-3008	Oryx Cambridge Core
Temperature-dependent Prey Consumption and Functional Response of <i>Episyrphus balteatus</i> De Geer (Diptera: Syrphidae) to <i>Macrosiphum rosae</i> L.(Homoptera: Aphididae) reared on <i>Rosa alba</i> L. under Laboratory Conditions.	Falak Mushtaq, M. N. A., & Khan, A. A	Ecology, Environment and Conservation	0971-765X	Eco. Env. & Cons
Temporal trends in the use and concentration of organophosphorus pesticides in Indian riverine water, toxicity, and their risk assessment.	Dar, M. A., Hamid, B., & Kaushik, G.	<i>Regional Studies in Marine Science,</i>	2352-4855	Regional Studies in Marine Science Journal ScienceDirect.com by Elsevier
Microbial-based conversion of food waste for sustainable bioremediation and utilization as compos	Hamid, B., Yattoo, A. M., Sayyed, R. Z., Dineshkumar, R., Al-Khayri, J. M., Bashir, Z., ... & Majeed, N	<i>Biomass Conversion and Biorefinery</i>	2190-6823	Home Biomass Conversion and Biorefinery (springer.com)
Remediation of hydrocarbons and metals by hydrocarbon utilizing <i>Pseudomonas taiwanensis</i> YSA-17 isolated from soil contaminated with petroleum	Wani, P. A., Olusebi, Y. K., & Rilwan, B. A.	<i>Journal of Basic Microbiolog</i>	1521-4028	Journal of Basic Microbiology - Wiley Online Library
Hydrocarbon utilizing and metal tolerant bacteria simultaneously degrade hydrocarbons and detoxify metals in petroleum contaminated soil.	Wani, P. A., Ebudola, A. N., Olusebi, Y. K., Rafi, N., Fawzhia O, S. J., & Oluwaseun, O. I.	<i>Geomicrobiology Journal</i>	2456-7043	Geomicrobiology Journal Taylor & Francis Online (tandfonline.com)
Anti-Tuberculosis Therapy in The Drug Resistant Tuberculosis Patients of Kashmir Valley	Puttoo, A. N., Tripathi, S., Shah, N. N., Nazir, R., Bashir, H., Azad, A. M. U. D., & Kauser, R. Inam-Ul-Haq	<i>Int. J. Life Sci. Pharma Res,</i>	2250-0480	International Journal of Life Science and Pharma Research (ijlpr.com)
Transcriptomic Downregulation of APOE, Polymorphic Variations of APOE, Diet, Social Isolation, and Co-morbidities as Contributing Factors to Alzheimer's Disease: a Case-Control Study	Nissar, K., Firdous, P., Hussain, A., Bashir, S., Ahmad, Z., & Ganai, B. A	<i>Molecular Neurobiology</i>	1559-1182	Home Molecular Neurobiology (springer.com)

of Kashmiri Population.				
Simultaneous bioremediation of heavy metals and biodegradation of hydrocarbons by metal resistant <i>Brevibacillus parabrevis</i> OZF5 improves plant growth promotion	Wani, P. A., Rafi, N., Wani, U., Bilikis A, H., & Khan, M. S. A.	<i>Bioremediation Journal</i>	1088-9868	Bioremediation Journal Taylor & Francis Online (tandfonline.com)
Phytoremediation of heavy metals: An indispensable contrivance in green remediation technology. <i>Plants</i>	Sabreena, Hassan, S., Bhat, S. A., Kumar, V., Ganai, B. A., & Ameen, F	<i>Plants</i>	2455-202X	Plants An Open Access Journal from MDPI
Hydrocarbon degradation and metal remediation by hydrocarbon-utilising and metal-tolerant <i>Klebsiella pneumoniae</i> YSA-9 isolated from soil contaminated with petroleum.	Wani, P. A., Abiodun, A. A., Olusesi, Y. K., Rafi, N., Wani, U., Oluwaseun, O. I., & Sirajudeen, A. A. O.	<i>Chemistry and Ecology</i>	1029-0370	Chemistry and Ecology Taylor & Francis Online (tandfonline.com)
Marine bacteria and omic approaches: A novel and potential repository for bioremediation assessment	Hassan, S., Sabreena, Khurshid, Z., Bhat, S. A., Kumar, V., Ameen, F., & Ganai, B. A	<i>Journal of Applied Microbiology</i>	1364-5072	Journal of Applied Microbiology Oxford Academic (oup.com)
Phytochemical profiling and antibacterial activity of methanol leaf extract of <i>Skimmia anquetilia</i>	Nabi, M., Zargar, M. I., Tabassum, N., Ganai, B. A., Wani, S. U. D., Alshehri, S., ... & Shakeel, F	<i>Plants</i>	2455-202X	Plants An Open Access Journal from MDPI
Environmental DNA metabarcoding: a novel contrivance for documenting terrestrial biodiversity. <i>Biology</i> ,	Hassan, S., Sabreena, Poczai, P., Ganai, B. A., Almalki, W. H., Gafur, A., & Sayyed, R. Z.	<i>Biology</i>	1916-9671	Biology Free Full-Text Environmental DNA Metabarcoding: A Novel Contrivance
Phytochemical profiling and antibacterial activity of methanol leaf extract of <i>Skimmia anquetilia</i> .	Nabi, Masarat, Mohammed Iqbal Zargar, Nahida Tabassum, Bashir Ahmad Ganai, Shahid Ud Din Wani, Sultan Alshehri, Prawez Alam, and Faiyaz Shakeel	<i>Plants</i>	2455-202X	Plants An Open Access Journal from MDPI
Phytochemical screening and antibacterial activity of <i>Skimmia anquetilia</i> NP Taylor and Airy Shaw: A first study from Kashmir Himalaya	Nabi, M., Tabassum, N., & Ganai, B. A.	<i>Frontiers in Plant Science</i>	1664-426X	Frontiers in Plant Science
<i>Skimmia anquetilia</i> NP Taylor and airy shaw (rutaceae): A critical appraisal of its ethnobotanical and pharmacological activities	Nabi, Masarat, Nahida Tabassum, and Bashir Ahmad Ganai	<i>Frontiers in Plant Science</i>	1664-426X	Frontiers in Plant Science
<i>Microcystis</i> sp. AE03 strain in Dal Lake harbors cylindrospermopsin and microcystin synthetase gene cluster	Bashir, F., Bashir, A., Rajput, V. D., Bouaicha, N., Fazili, K. M., Adhikari, S., ... & Ganai, B. A. (<i>Frontiers in Sustainable Food Systems</i>	2753-8095	Frontiers in Sustainable Food Systems
Biomarkers: Tools for discriminating MODY from other diabetic subtypes	Firdous, P., Nissar, K., Masoodi, S. R., & Ganai, B. A.	<i>Indian Journal of Endocrinology and Metabolism</i>	2230-9500	Indian Journal of Endocrinology and Metabolism (lww.com)
A critical assessment of the congruency between environmental DNA and palaeoecology for the biodiversity monitoring and palaeoenvironmental reconstruction.	Hassan, S., Khurshid, Z., Sabreena, Bali, B. S., Ganai, B. A., Sayyed, R. Z., ... & Zaman, M.	<i>International Journal of Environmental Research and Public Health</i>	1660-4601	International Journal of Environmental Research and Public Health An Open Access Journal from MDPI
Family history of menstrual irregularity or diabetes mellitus enhances the susceptibility to polycystic ovary syndrome among subjects harboring rs7903146 genetic variant of TCF7L2.	Rashid, R., Shah, I. A., Asrar, M. M., Godha, M., Ganai, B. A., & Ganie, M. A.	<i>Journal of Diabetes & Metabolic Disorders</i>	2381-201X	Home Journal of Diabetes & Metabolic Disorders (springer.com)
Utilizing the underutilized plant resources for development of life style foods: putting nutri-genomics to use	Mir, R. A., Nazir, M., Naik, S., Mukhtar, S., Ganai, B. A., & Zargar, S. M.	<i>Plant Physiology and Biochemistry</i>	0981-9428	Plant Physiology and Biochemistry Journal ScienceDirect.com by Elsevier
Isolation and characterization of β -defensin-like protein I from epidermal mucus of fungal infected fish (<i>Cyprinus carpio</i>) and assessment of its antimicrobial potencies	Shabir, U., Dar, J. S., Bhat, A. H., Ganai, B. A., & Khan, I. A.	<i>Aquaculture Reports</i>	2352-5134	Aquaculture Reports Journal ScienceDirect.com by Elsevier
In-depth morphological assessment revealed significant genetic variability in common buckwheat (<i>Fagopyrum esculentum</i>) and	Bhat, S., Nazir, M., Zargar, S. A., Naik, S., Dar, W. A., Bhat, B. A., ... & Zargar, S. M.	<i>Plant Genetic Resources</i>	1479-2621	Plant Genetic Resources Cambridge Core

tartary buckwheat (<i>Fagopyrum tataricum</i>) germplasm				
In vitro sequestration of molecular and mass spectra characterized metallophilic cadmium tolerant bacteria for sustainable agriculture.	Uqab, B., Nazir, R., Ganai, B. A., & Rahi, P.	<i>Frontiers in Microbiology</i>	1664-302X	Frontiers in Microbiology
Psychrophilic and psychrotrophic bacterial diversity of Himalayan Thajwas glacial soil, India.	Farooq, S., Nazir, R., Ganai, B. A., Mushtaq, H., & Dar, G. J	<i>Biologia</i> ,	1336-9563	Home Biologia (springer.com)
Evaluation of blood cell viability rate, gene expression, and O-GlcNAcylation profiles as indicative signatures for fungal stimulation of salmonid cell models	Magray, A. R., Ribera, J. M., Isernhagen, L., Galuska, S. P., Günther, J., Verleih, M., ... & Rebl, A.	<i>Molecular Immunology</i>	1872-9142	Molecular Immunology Journal ScienceDirect.com by Elsevier
Clinical profiling and screening for HNF4 α and GCK gene mutations in Kashmiri patients with maturity-onset diabetes of the young (MODY).	Firdous, P., Hassan, T., Nissar, K., Masoodi, S. R., & Ganai, B. A	<i>Primary Care Diabetes</i>	1731-9918	Primary Care Diabetes Journal ScienceDirect.com by Elsevier
Microcystis sp. AE03 strain in Dal Lake harbors cylindrospermopsin and microcystin synthetase gene cluster	Bashir, F., Bashir, A., Rajput, V. D., Bouaïcha, N., Fazili, K. M., Adhikari, S., ... & Ganai, B. A	<i>Frontiers in Sustainable Food Systems</i>	2571-581X	Frontiers in Sustainable Food Systems
Morphological and molecular characterization and new distributional record of <i>Tetrastichus miser</i> (Nees, 1834)(Hymenoptera: Chalcidoidea: Eulophidae) from Kashmir	Rasool, Ajaz, Bashir A. Ganai, Shreevihar Santhosh, and Tariq Ahmad	<i>Acta agriculturae Slovenica</i>	0496-3490	Acta agriculturae Slovenica (uni-lj.si)
Environmental Factors as Diabetic Mediators: A Mechanistic Approach	Firdous, Parveena, Kamran Nissar, Humayra Bashir, Qazi A. Hussain, Shariq R. Masoodi, and Bashir Ahmad Ganai	<i>Current Diabetes Reviews</i>	1573-3998	Current Diabetes Reviews: Ingenta Connect Publication
Prevalence and Clinical Profile of Maturity Onset Diabetes of the Young among People with Diabetes Attending a Tertiary Care Centre. <i>Indian</i>	Bhat, J. A., Bhat, M. H., Masoodi, S. R., Ahmad, H., Ahmad, P. O., Wangnoo, B. R., ... & Shah, Z. A	<i>Indian Journal of Endocrinology and Metabolism</i>	2093-596X	Indian Journal of Endocrinology and Metabolism (Ijme.com)
Phytoremediation of Heavy Metals: An Indispensable Contrivance in Green Remediation Technology.	Bhat, S. A., Kumar, V., Ganai, B. A., & Ameen, F.	<i>Plants</i>	2455-202X	Plants An Open Access Journal from MDPI
CYP2D6 rs35742686 and rs3892097 gene polymorphisms and childhood acute lymphoblastic leukemia: relation to disease susceptibility in Kashmiri children	Shapoo, N. S., Masood, A., Bhat, J. R., Bhatia, A. S., Shah, I. A., & Ganai, B. A.	<i>Journal of Pediatric Genetics</i> ,	2146-4596	Journal of Pediatric Genetics (thieme.in)
A New Cycloartane Glycoside from the Aerial Part of <i>Astragalus grahamianus</i> .	Shameem, S. A., Banday, A. H., Khan, K. Z., Tantry, M. A., & Ganai, B. A	<i>Chemistry of Natural Compounds</i>	0009-3130	Home Chemistry of Natural Compounds (springer.com)
First Report of Microcystin and Cylindrospermopsin in the Dal Lake, Kashmir: In-Silico Bioactivity Analysis of Cyanotoxins	Bashir, F., Shi, R., Fazili, K. M., & Ganai, B. A	<i>Asian Journal of Organic & Medicinal Chemistry</i> .	2456-8937	Asian Journal of Organic & Medicinal Chemistry (asianpubs.org)
Molecular characterization of lipase from a psychrotrophic bacterium <i>Pseudomonas</i> sp. CRBC14. <i>Current genetics</i>	Farooq, S., Ganai, S. A., Ganai, B. A., Mohan, S., Uqab, B., & Nazir, R.	<i>Current genetics</i>	1432-0983	Home Current Genetics (springer.com)
Magmatic and metamorphic history of the Proterozoic Lesser Himalayan Crystallines from Bomdila area, Arunachal Pradesh, NE Lesser Himalaya, India: Constraints from whole rock and mineral chemistry.	Rashid, S. A., Ganai, J. A., Bhadra, S., Islam, N., & Ahmad, S	<i>Geological Journal</i> ,	1099-1034	Geological Journal - Wiley Online Library
Provenance and palaeo-weathering pattern of the Carboniferous Fenestella Shale Formation, north-west Tethys Himalaya, India	Ganai, J. A., Bhat, I. M., Khan, H., Khan, I., & Rashid, S. A.	<i>Journal of Earth System Science</i>	1866-3516	Home Journal of Earth System Science (springer.com)
Prevalence of Tuberculosis in the North Indian Subcontinent Kashmir Valley: A Cross-sectional Hospital-based Study.	PUTTOO, A. N., SHAH, N. N., THI, S. T., NAZIR, R., BASHIR, H., KAUSER, R., ... & UL HAQ, I. N. A. M.	<i>Journal of Clinical & Diagnostic Research</i>	0973-709X	JCDR - Journal of Clinical and Diagnostic Research for doctors

Production of nutrient-enriched vermicompost from aquatic macrophytes supplemented with kitchen waste: Assessment of nutrient changes, phytotoxicity, and earthworm biodynamics	Yatoo, A. M., Bhat, S. A., Ali, M. N., Baba, Z. A., & Zaheen, Z	<i>Agronomy</i>	2073-4395	Agronomy An Open Access Journal from MDPI
Toxicological impact of sodium benzoate on inflammatory cytokines, oxidative stress and biochemical markers in male Wistar rats. <i>Drug and Chemical Toxicology</i>	Khan, I. S., Dar, K. B., Ganie, S. A., & Ali, M. N.	<i>Drug and Chemical Toxicology</i>	1525-6014	Drug and Chemical Toxicology Taylor & Francis Online (tandfonline.com)
Immunogenetic Role of IL17A Polymorphism in the Pathogenesis of Recurrent Miscarriage.	Ali, S., Majid, S., Ali, M. N., Banday, M. Z., Taing, S., Wani, S., ... & Rehman, M. U.	<i>Journal of Clinical Medicine</i>	2077-0383	Journal of Clinical Medicine An Open Access Journal from MDPI
Cold-active enzymes and their potential industrial applications—a review. <i>Molecules</i>	Hamid, B., Bashir, Z., Yatoo, A. M., Mohiddin, F., Majeed, N., Bansal, M., ... & Alfaifi, M. Y	<i>Molecules</i>	2073-4344	Molecules An Open Access Journal from MDPI
Evaluation of blood cell viability rate, gene expression, and O-GlcNAcylation profiles as indicative signatures for fungal stimulation of salmonid cell models	Magray, A. R., Ribera, J. M., Isernhagen, L., Galuska, S. P., Günther, J., Verleih, M., ... & Rebl, A.	<i>Molecular Immunology</i>	0161-5890	Molecular Immunology Journal ScienceDirect.com by Elsevier
Microbial remediation: A promising tool for reclamation of contaminated sites with special emphasis on heavy metal and pesticide pollution: A review	Tarfeen, N., Nisa, K. U., Hamid, B., Bashir, Z., Yatoo, A. M., Dar, M. A., ... & Sayyed, R. Z.	Processes- MDPI	2227-9717	Processes An Open Access Journal from MDPI
Assessment of pesticide toxicity on earthworms using multiple biomarkers: a review	Yatoo, A. M., Ali, M. N., Zaheen, Z., Baba, Z. A., Ali, S., Rasool, S., ... & Hamid, B	<i>Environmental Chemistry Letters</i>	1610-3653	Home Environmental Chemistry Letters (springer.com)
Low temperature stress tolerance: An insight into the omics approaches for legume crops.	Bhat, K. A., Mahajan, R., Pakhtoon, M. M., Urwat, U., Bashir, Z., Shah, A. A., ... & Zargar, S. M	<i>Frontiers in Plant Science</i>	1664-462X	Frontiers in Plant Science
First Report of Microcystin and Cylindrospermopsin in the Dal Lake, Kashmir: In-Silico Bioactivity Analysis of Cyanotoxins	Bashir, F., Shi, R., Fazili, K. M., & Ganai, B. A.	<i>Asian Journal of Organic & Medicinal Chemistry.</i>	2456-8937	Asian Journal of Organic & Medicinal Chemistry (asianpubs.org)
Study of Ultrastructural Abnormalities in the Renal Cells of Cyprinus carpio Induced by Toxicants. <i>Toxics</i> ,	Nazir, S., Ali, M. N., Tantray, J. A., Baba, I. A., Jan, A., Popescu, S. M., ... & Gulnaz, A.	<i>Toxics</i>	2305-6304	Toxics An Open Access Journal from MDPI
Isolation and characterization of a new cold-active protease from psychrotrophic bacteria of Western Himalayan glacial soil.	Farooq, S., Nazir, R., Ganai, S. A., & Ganai, B. A	<i>Scientific reports</i>	2045-2322	Scientific Reports (nature.com)
Apolipoprotein E Polymorphism and Alzheimer's Risk in Kashmiri Population	Nissar, K., Hussain, A., & Ganai, B. A	<i>Biosciences Biotechnology Research Asia</i>	2321-4007	Biosciences Biotechnology Research Asia – An International, Open Access, Peer
The first detection and in vivo pathogenicity characterization of <i>Saprolegnia delica</i> from Kashmir Himalayas	Magray, A. R., Lone, S. A., Ganai, B. A., Ahmad, F., & Hafeez, S.	<i>Aquaculture</i>	1365-2109	Aquaculture Journal ScienceDirect.com by Elsevier
Association of Angiotensin-Converting Enzyme gene polymorphism and Alzheimer's risk in Kashmiri population.	Nissar, K., Rauf, I., Hussain, A., Shah, P. A., & Ganai, B. A.	<i>Gene Reports,</i>	2452-0144	Gene Reports Journal ScienceDirect.com by Elsevier
Promoter hypermethylation regulates vitamin D receptor (VDR) expression in colorectal cancer-A study from Kashmir valley	Afshan, F. U., Masood, A., Nissar, B., Chowdri, N. A., Naykoo, N. A., Majid, M., & Ganai, B. A	<i>Cancer Genetics</i>	2210-7762	Cancer Genetics Journal ScienceDirect.com by Elsevier
Relevance of vitamin D3 in COVID-19 infection	Afshan, F. U., Nissar, B., Chowdri, N. A., & Ganai, B. A.	<i>Gene Reports,</i>	2452-0144	Gene Reports Journal ScienceDirect.com by Elsevier
Study on pathogenicity and characterization of disease causing fungal community associated with cultured fish of Kashmir valley, India	Magray, A. R., Hafeez, S., Ganai, B. A., Lone, S. A., Dar, G. J., Ahmad, F., & Siriypagouder, P	<i>Microbial Pathogenesis</i>	0882-4010	Microbial Pathogenesis Journal ScienceDirect.com by Elsevier

Deciphering allelic variability and population structure in buckwheat: An analogy between the efficiency of ISSR and SSR markers.	Nazir, M., Mahajan, R., Hashim, M. J., Iqbal, J., Alyemeni, M. N., Ganai, B. A., & Zargar, S. M.	<i>Saudi Journal of Biological Sciences</i>	1319-562X	Saudi Journal of Biological Sciences ScienceDirect.com by Elsevier
Variation in root morphology, enhancement in anti-oxidative enzyme responses and improved arbutin and bergenin levels in <i>Bergenia ciliata</i> (Haw.) Sternb. raised in vitro via EMS and gamma irradiations	Rafi, S., Kamili, A. N., Ganai, B. A., Parray, J. A., & Jan, S.	<i>Plant Cell, Tissue and Organ Culture</i> (1573-5044	Home Plant Cell, Tissue and Organ Culture (PCTOC) (springer.com)
Nano-bioremediation: an innovative approach for remedying heavy metals using fungi	Amin, I., Nazir, R., & Rather, M. A.	<i>J Bioremediat Biodegrad.</i>	2155-6155	scientificeminecgroup.com/journals/JBB/index.php
Biochemical characterization and functional analysis of heat stable high potential protease of <i>Bacillus amyloliquefaciens</i> strain HM48 from soils of Dachigam National Park in Kashmir Himalaya	Mushtaq, H., Jehangir, A., Ganai, S. A., Farooq, S., Ganai, B. A., & Nazir, R	<i>Biomolecules.</i>	2218-273X	Biomolecules An Open Access Journal from MDPI
On the epidemiology of helminth parasites in Hangul Deer <i>Cervus hanglu hanglu</i> (Mammalia: Artiodactyla: Cervidae) of Dachigam National Park, India	Khurshid, N., Tak, H., Nazir, R., Bhat, K. A., & Manzoor, M	<i>Journal of Threatened Taxa</i>	0974-7907	Journal of Threatened Taxa
Length-weight relationship, morphometric and meristic controlling elements of three freshwater fish species inhabiting North Western	Mehmood, S., Ahmed, I., & Ali, M. N	<i>Egyptian Journal of Aquatic Biology & Fisheries.</i>	2536-9814	Egyptian Journal of Aquatic Biology and Fisheries (ekb.eg)
Phylogeny and optimization of <i>trichoderma harzianum</i> for chitinase production: Evaluation of their antifungal behaviour against the prominent soil borne phyto-pathogens of temperate India.	Mohiddin, F. A., Padder, S. A., Bhat, A. H., Ahanger, M. A., Shikari, A. B., Wani, S. H., ... & Abdel Latef, A. A. H.	<i>Microorganisms.</i>	2076-2607	Microorganisms An Open Access Journal from MDPI
Promoter CpG island hypermethylation and down regulation of XRCC1 gene can augment in the gastric carcinogenesis events.	Nissar, B., Kadla, S. A., Wani, K. A., Shah, I. A., & Ganai, B. A.	<i>Molecular Biology Reports</i>	0301-4851	Home Molecular Biology Reports (springer.com)
Mode of action of biopesticides (virus, fungi, bacteria, protozoa and nematodes) and their symptoms of infestation to insect pests	Dar, S. A., Mir, S. H., Bashir, Z., Javeed, K., Sofi, M. A., Hassan, M., ... & Rashid, S.	<i>Multilogic in Science</i>	2277-7601	MODE OF ACTION OF BIOPESTICIDES (VIRUS, FUNGI, BACTERIA, PROTOZOA AND index.org)
Combination of strobilurin and triazole chemicals for the management of blast disease in mushk budji-aromatic rice	Mohiddin, F. A., Bhat, N. A., Wani, S. H., Bhat, A. H., Ahanger, M. A., Shikari, A. B., ... & Sabagh, A. E.	<i>Journal of Fungi</i>	2309-608X	Journal of Fungi An Open Access Journal from MDPI
Sustainable management of diseases and pests in crops by vermicompost and vermicompost tea. A review.	Yatoo, A. M., Ali, M. N., Baba, Z. A., & Hassan, B.	<i>Agronomy for Sustainable Development.</i>	1774-0746	https://link.springer.com/journal/13197?utm_medium=internal_display&utm_
Genotoxic effect of two commonly used food dyes metanil yellow and carmoisine using <i>Allium cepa</i> L. as indicator.	Khan, I. S., Ali, M. N., Hamid, R., & Ganie, S. A	<i>Toxicology reports</i>	2214-7500	Toxicology Reports Journal ScienceDirect.com by Elsevier
Cytokine imbalance at materno-embryonic interface as a potential immune mechanism for recurrent pregnancy loss	Ali, S., Majid, S., Ali, M. N., Taing, S., Rehman, M. U., & Arafah, A.	<i>International Immunopharmacology</i>	1878-1705	International Immunopharmacology Journal ScienceDirect.com by Elsevier
Chlorpyrifos degradation, biocontrol potential and antioxidant defence activation under pesticide stress by rhizosphere bacteria isolated from rhizosphere of peach (<i>Prunus persica</i>) plants.	Gani, G., Asif, M., Wani, P. A., Malik, M. A., Dar, Z. M., Masood, A., & Shafi, S.	<i>Chemistry and Ecology</i>	1029-0370	Chemistry and Ecology Taylor & Francis Online (tandfonline.com)
The first detection and in vivo pathogenicity characterization of <i>Saprolegnia delica</i> from Kashmir Himalayas.	Magray, A. R., Lone, S. A., Ganai, B. A., Ahmad, F., & Hafeez, S	<i>Aquaculture</i>	1365-2109	Aquaculture Journal ScienceDirect.com by Elsevier
Pierre Robin sequence with a novel mutation in SOX9 gene: Case study. <i>Human Pathology</i>	Murtaza, M., Ali, M. N., & Zargar, M. H.	<i>Human Pathology: Case Reports.</i>	2214-3300	Human Pathology: Case Reports Journal ScienceDirect.com by Elsevier
NIDIFICATION RECORD OF HIMALAYAN MONAL <i>Lophophorus impejanus</i> , IN GULMARG WILDLIFE	RAJA, R., ALI, M. N., & BHAT, G. A.	<i>Uttar Pradesh Journal of Zoology.</i>	0256-971X	Search Result CABI Digital Library

SANCTUARY, J & K, INDIA				
Spectrum and frequency of connexin 26 & connexin 30 gene mutations in patients with congenital hearing loss from Ladakh India	Murtaza, M., Zargar, M. H., Ali, O., Khan, I. S., & Ali, M. N.	<i>Meta Gene</i>	2214-5400	Meta Gene Journal ScienceDirect.com by Elsevier
Causes of mortality and morbidity among neonates admitted to the neonatal intensive care unit in Ladakh	Murtaza, M., Ali, M. N., Khan, I. S., & Zargar, M. H.	<i>Journal of Mahatma Gandhi Institute of Medical Sciences</i>	2347-1948	Journal of Mahatma Gandhi Institute of Medical Sciences (lww.com)
Biochemical composition of ovaries and changes in biological indices during ovarian maturation in <i>Schizothorax niger</i> from Dal lake, Kashmir.	Ashraf, Y., Bashir, A., Ali, M. N., & Balkhi, M. H.	<i>Uttar Pradesh Journal of Zoology,</i>	0256-971X	Search Result CABI Digital Library
Patterns of resource use by Asiatic black bear <i>Ursus thibetanus</i> during pre-hibernation in Kashmir Himalaya, India.	Bashir, F., Nawab, M., Ganai, B. A., & Bashir, T.	<i>Journal of Natural History</i>	1464-5262	Journal of Natural History Taylor & Francis Online (tandfonline.com)
A decade in unravelling the etiology of gastric carcinogenesis in Kashmir, India—A high risk region.	Nissar, B., Shah, I. A., ul Afshan, F., & Ganai, B. A	<i>Gene Reports,</i>	2452-0144	Gene Reports Journal ScienceDirect.com by Elsevier
Expression analysis of microRNA-155 in type 2 diabetes in Kashmiri population.	Majid, M., Masood, A., Masoodi, S. R., Naykoo, N. A., Shah, I. A., Nissar, B., ... & Ganai, B. A.	<i>International Journal of Diabetes in Developing Countries,</i>	2475-5451	Home International Journal of Diabetes in Developing Countries (springer.com)
Morphological and Molecular Analysis of Parasitoid Wasp, <i>Cheipachus quadrum</i> (Hymenoptera: Chalcidoidea: Pteromalidae) Infesting Bark Beetles of Wide Host Trees.	Rasool, A., Ahmad, T., Ganai, B. A., & Gull, S.	<i>Advances in Zoology and Botany</i>	2311-5091	HRPUB Advances in Zoology and Botany
Dynamics of biochemical composition in the ovaries of captive-bred female rainbow trout (<i>Oncorhynchus mykiss</i>) during gonadal development.	Bashir, A., Ashraf, Y., Ali, M. N., & Balkhi, M. H.	<i>Uttar Pradesh Journal of Zoology,</i>	0256-971X	Search Result CABI Digital Library
A potent herb against EMS induced mutagenicity in mice.	Ganaie, H. A., Ali, M. N., & Ganai, B. A. (2020). <i>Melissa officinalis</i>	<i>Caryologia</i>	2165-5391	Caryologia : international journal of cytology, cytosystematics and cytogenetics
Biocontrol potential of plant growth promoting rhizobacterium (PGPR) <i>Pseudomonas</i> against plant pathogenic fungi	Nazir, U., Zargar, M. Y., Baba, Z. A., Mir, S. A., Mohiddin, F. A., & Bhat, N. A	<i>Int J Curr Microbiol Appl Sci</i>	2319-7706	International Journal of Current Microbiology and Applied Sciences ScienceGa
Association of promoter methylation of RASSF1A and KRAS mutations in non-small cell lung carcinoma in Kashmiri population	Shah, N. U. D., Ali, M. N., Ganai, B. A., Mudassar, S., Khan, M. S., Kour, J., ... & Lone, A. M.	<i>Heliyon</i>	2405-8440	Heliyon Journal ScienceDirect.com by Elsevier
In vitro propagation of <i>Polygonatum verticillatum</i> all. A threatened medicinal herb through seed explant.	Qadir, J., Singh, S., Kour, S., Kaloo, Z. A., & Ganai, B. A.	<i>Journal of Scientific Research</i>	2070-0245	JOURNAL OF SCIENTIFIC RESEARCH, BHU, Varanasi
Molecular characterization and immunodiagnosics of <i>Dicrocoelium dendriticum</i> species isolated from sheep of north-west Himalayan region.	Dar, J. S., Shabir, U., Dar, S. A., & Ganai, B. A.	<i>Journal of Helminthology</i>	1475-2697	Journal of Helminthology Cambridge Core
MALDI-TOF-MS and 16S rRNA characterization of lead tolerant metallophilic bacteria isolated from saffron soils of Kashmir for their sequestration potential.	Nazir, R., Ganai, B. A., Rahi, P., Rehman, S., Farooq, S., Dar, R., ... & Abd_Allah, E. F	<i>Saudi Journal of Biological Sciences</i>	1319-562X	Saudi Journal of Biological Sciences ScienceDirect.com by Elsevier
Isolation and characterization of plant growth promoting rhizobacteria associated with pea rhizosphere in North Himalayan region.	Nazir, U., Zargar, M., Baba, Z., Mir, S., Mohiddin, F., & Bhat, N.	<i>Int. J. Chem. Stud,</i>	2321-4902	International Journal of Chemical Studies (chemijournal.com)
Molecular characterization and insights into the origin of common bean (<i>Phaseolus vulgaris</i> L.) landraces of north western Himalayas	Bashir, H., Bashir, Z., Mahajan, R., Nazir, M., Mir, R. A., Nehvi, F. A., & Zargar, S. M.	<i>The Nucleus</i>	0029-568X	Home The Nucleus (springer.com)
Evaluation of T cell cytokines and their role in recurrent miscarriage.	Ali, S., Majid, S., Ali, M. N., & Taing, S.	<i>International Immunopharmacology</i>	1878-1705	International Immunopharmacology Journal ScienceDirect.com by Elsevier

Recurrent pregnancy loss: An outcome of cytokine breach at materno-embryonic interface.	Ali, S., Majid, S., Ali, M., Taing, S., & Rehman, M.	<i>Authorea Preprints.</i>	2310-287X	Open Research Collaboration and Publishing - Authorea
CONGENITAL ANOMALIES: A SCENARIO OF CRITICAL CONCERN IN DEVELOPING COUNTRY LIKE INDIA.	MURTAZA, M., ALI, M. N., & ZARGAR, M. H	JOURNAL OF ORIENTAL RESEARCH	0022-3301	Journal Of Oriental Research Madras : Free Download, Borrow, and Streaming :
MUTATIONAL ANALYSIS OF GJB2 GENE CAUSING CONGENITAL NONSYNDROMIC HEARING IMPAIRMENT IN INDIA:	Murtaza, M., Ali, M. N., Zargar, M. H., & Ali, O	<i>J. Critical Rev.,</i>	2394-5125	Journal of Critical Reviews (jcreview.com)
Bacterial biosorbents and biotransformers stimulates plant growth promotion by activation of defense mechanism and nutrient uptake.	Wani, P. A., Olusesi, Y. K., Lamiji, A. O., Khan, M. S. A., & Chowdhury, S. R.	<i>Geomicrobiology Journal,</i>	2394-5478	Geomicrobiology Journal Taylor & Francis Online (tandfonline.com)
Role of NADH-dependent chromium reductases, exopolysaccharides and antioxidants by Paenibacillus thiaminolyticus PS 5 against damage induced by reactive oxygen species	Wani, P. A., Wahid, S., Rafi, N., & Wani, U.	<i>Chemistry and Ecology</i>	1029-0370	Full article: Role of NADH-dependent chromium reductases, exopolysaccharides
S1 subunit and host proteases as potential therapeutic avenues for the treatment of COVID-19.	Arafah, A., Ali, S., Yattoo, A. M., Ali, M. N., & Rehman, M. U.	<i>Archives of medical research</i>	0188-4409	Archives of Medical Research Journal ScienceDirect.com by Elsevier
Comprehensive, classical and molecular characterization methods of Saprolegnia (Oomycota; Stramnipila), an important fungal pathogen of fish	Magray, A. R., Lone, S. A., Ganai, B. A., Ahmad, F., Dar, G. J., Dar, J. S., & Rehman, S	<i>Fungal biology reviews</i>	1749-4613	Fungal Biology Reviews Journal ScienceDirect.com by Elsevier
Isolation, identification and pathogenicity patterns of Mucor hiemalis in cultured Cyprinus carpio communis using challenged system.	Magray, A. R., Ganai, B. A., & Ahmad, F.	<i>Aquaculture</i>	1365-2109	Aquaculture Journal ScienceDirect.com by Elsevier
Chemical profile and biological activities of essential oil from flowers of Artemisia dubia wall. ex Bess. Growing Wild in Western Himalaya India	Shameem, S. A., Khan, K. Z., Waza, A. A., Bandy, A. H., Ramzan, A., Shah, A. H., & Ganai, B. A.	Asian Journal of Chemistry	0970-7077	https://www.bing.com/search?pglt=43&q=asian+journal+of+chemistry&cvid=8
Molecular characterization and Immunodiagnostic potential of various antigenic proteins of Fasciola gigantica species isolated from sheep of North West Himalayan Region.	Dar, J. S., Ganai, B. A., Shahardar, R. A., & Zargar, U. R.	<i>Helminthologia,</i>	0440-6605	Helminthologia (scienco.com)
Antimicrobial potential of some wild Macromycetes collected from Kashmir Himalayas.	Pala, S. A., Wani, A. H., & Ganai, B. A.	<i>Plant Science Today,</i>	0168-9452	Plant Biotechnology Journal - Wiley Online Library
Artemisia amygdalina upregulates Nrf2 and protects neurons against oxidative stress in Alzheimer disease	Sajjad, N., Wani, A., Sharma, A., Ali, R., Hassan, S., Hamid, R., ... & Ganai, B. A	<i>Cellular and molecular neurobiology</i>	0272-4304	Home Cellular and Molecular Neurobiology (springer.com)
Pharmacological evaluation of Gentiana kurroo plant extracts against Alzheimer's disease.	Sajjad, N., Ali, R., Hassan, S., Akbar, S., Habib, H., Hamid, R., ... & Bhat, E. A.	<i>Biomedical Journal of Scientific & Technical Research</i>	2574-1241	Biomedical Journal of Scientific & Technical Research (BJSTR) Publishers Biome
Bioactivities and chemoprofiling comparisons of Chenopodium ambrosioides L and Chenopodium botrys L. growing in Kashmir India	Shameem, S. A., Khan, K. Z., Waza, A. A., Shah, A. H., Qadri, H. A. F. S. A., & Ganai, B. A.	<i>Asian J. Pharm. Clin. Res.,</i>	2455-3891	Asian Journal of Pharmaceutical and Clinical Research (innovareacademics.in)
Prevention of oxidative damage and phytoremediation of Cr (VI) by chromium (VI) reducing Bacillus subtilis PAW3 in cowpea plants.	Wani, P. A., Garba, S. H., Wahid, S., Hussaini, N. A., & Mashood, K. A.	<i>Bulletin of environmental contamination and toxicology</i>	0007-4861	Home Bulletin of Environmental Contamination and Toxicology (springer.com)
Investigation of the role of chromium reductase for Cr (VI) reduction by Pseudomonas species isolated from Cr (VI) contaminated effluent.	Wani, P. A., Wahid, S., Khan, M. S. A., Rafi, N., & Wahid, N.	<i>Biotechnology Research and Innovation</i>	2452-0721	Biotechnology Research and Innovation Journal ScienceDirect.com by Elsevier

