

3.2.1 Number Of Papers Published Per Teacher In The Journals Notified On UGC Website During The Year (2023-2024)

sr.no.	title of paper	Author Name	Department	Name of Journal	Year of publication	ISSN number	link to the recognition in ugc enlistment of the journal
1	Optimization of production conditions, isolation, purification, and characterization of tannase from filamentous fungi	Mr. Amit Sharma	Biotechnology	Folia Microbiologica (Springer)	2024	0015-5632	Optimization of production conditions, isolation, purification, and characterization of tannase from filamentous fungi Folia Microbiologica
2	In vitro studies in red dacca (<i>Musa acuminata</i>): a horticultural crop	Mr. Amit Sharma	Biotechnology	Vegetos (Springer)	2024	0970-4078	https://link.springer.com/article/10.1007/s42535-024-00912-5
3	Quadratic Model Analysis of β -Galactosidase from <i>Kluyveromyces marxianus</i> Isolated from Indigenous Fermented Dairy Product	Dr. Kiran Bala Sharma	Microbiology	Trends in Carbohydrate Research (Scopus)	2023	0975-0304	https://www.researchgate.net/publication/372677743
4	Evaluation of Indigenous <i>Kluyveromyces marxianus</i> Isolated from Western Himalayan Region of Himachal Pradesh as a Potential	Dr. Kiran Bala Sharma	Microbiology	Trends in Carbohydrate Research (Scopus)	2023	0975-0304	https://www.researchgate.net/publication/372677769
5	β -galactosidase in prebiotic synthesis: A review	Dr. Kiran Bala Sharma	Microbiology	Research Journal of Biotechnology (Scopus)	2024	0973-6263	https://www.researchgate.net/publication/379564699
6	Cloning, Expression and Characterization of a Novel α -Amylase from Hot Springs of Northwestern Himalayas	Dr. Kiran Bala Sharma	Microbiology	Journal of Biotechnology & Bioinformatics Research	2023	2755-0168	https://www.researchgate.net/publication/374546578
7	NGS-Based Metagenomics Depicting Taxonomic and Functional Insights into North-Western Himalayan Hot Springs	Dr. Kiran Bala Sharma	Microbiology	Indian Journal of Microbiology (Springer)	2024	0973-7715	https://www.researchgate.net/publication/379317789
8	Statistical optimization of fermentation media for postbiotic metabolite production from <i>Lactobacillus plantarum</i> LG138 of primate origin	Dr. Kiran Bala Sharma	Microbiology	Mapana – Journal of Sciences (UGC Care)	2023	0975-3303	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=N9rU8esAAAAJ&citation_for_view=N9rU8esAAAAJ:2osOgNQ5qMEC
9	Introgression of Recombinant IRSWW.1BL without secalin and with Glu-B3/ Gli-B1 into elite wheat cultivars through marker-assisted	Dr. Ambika sharma	Biotechnology	Cereal research Communications (Springer)	2023	0133-3720	https://www.researchgate.net/publication/372890518
10	Introgression of IRSWW.1BL translocation ,BX7OE and stripe rust resistance genes in bread wheat cultivars	Dr. Ambika sharma	Biotechnology	Cereal research Communications (Springer)	2023	0133-3720	https://www.researchgate.net/publication/374945867
11	Root system architecture in cereals: exploring different perspectives of the hidden half	Dr. Ambika sharma	Biotechnology	Brazilian Journal of Botany (Springer)	2024	1806-9959	https://www.researchgate.net/publication/378697168