

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number/ ISBN number	Link to the recognition in UGC enlistment of the Journal
1	Biological synthesis of zinc Oxide Nanoparticles Using Bacillus Cereus and its antibacterial Activity	Dr.R.Janet Rani	Microbiology	Sadakath:A Research Bulletin	2017	2347-7644	https://drive.google.com/file/d/11Zo_aqkMa5sLijej4jLIh_DmzZfzKA-W/view?usp=drivesdk
2	Biomedical potential of medicinal plants extracts against methicillin-Resistant STAPHYLOCOCCU S aureus (MRSA)		Microbiology	Journal of applied science and Computations	2019	1076-5131	https://app.box.com/s/ok7bh0qm6skwk5fw3uw3rj9c98mfkhk7
3	Biological synthesis of zinc Oxide Nanoparticles Using Bacillus Cereus and its antibacterial Activity	Dr.K.Chitra	Microbiology	Sadakath:A Research Bulletin	2017	2347-7644	https://drive.google.com/file/d/11Zo_aqkMa5sLijej4jLIh_DmzZfzKA-W/view?usp=drivesdk
4	Biommedical potential of medicinal plants extracts against methicillin-Resistant STAPHYLOCOCCU S AUREUS (MRSA)		Microbiology	Journal of applied science and Computations	2019	1076-5131	https://app.box.com/s/ok7bh0qm6skwk5fw3uw3rj9c98mfkhk7
5	Efficacy of allium cepa and allium sativum against dermatophytes		Microbiology	Journal of applied science and Computations	2019	1076-5131	https://www.researchgate.net/publication/341622119_EFFICACY_OF_ALLIUM_CEPA_AND_ALLIUM_SATIVUM_AGAINST_DERMATOPHYTES

6	An Investigation on Nano Metal Vitamin Complex to Control Oxidative Cell Damage and Microbial Spoilage in Seafood	Dr. M. Manohar	PG-Microbiology	Journal of Pharmaceutical and Science Innovation	2018	2277-4572	http://www.jpsionline.com/admin/php/uploads/574_pdf.pdf
7	Silver Nanoparticle Conjugated Marine Invertebrate Antimicrobial Peptides (AgNPs - Amps) against Gram-Negative ESKAPE Pathogens		PG-Microbiology	International Journal of Research and Analytical Reviews	2019	2349-5138	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3676921
8	Beneficial Role of Probiotics in Oral Health		PG-Microbiology	Journal of Applied Science and Computations	October 2018	1076-5131	http://j-asc.com/gallery/13-october-1064.pdf
9	Biomedical potential of medicinal plants extracts against methicillin-Resistant STAPHYLOCOCCUS aureus (MRSA)		PG-Microbiology	Journal of applied science and Computations	2019	1076-5131	https://app.box.com/s/ok7bh0qm6skwk5fw3uw3rj9c98mfkhk7
10	Molecular studies docking between imipenem hydorlyzing beta lactamase SME-1 receptors and imipenem		PG-Microbiology	Life science archives	2019	2454-1354	https://www.researchgate.net/publication/341622135_MOLECULAR_STUDIES_DOCKING_BETWEEN_IMIPENEM_-_HYDROLYZING_BETA-LACTAMASE_SME-1_RECEPTOR_AND_IMIPENEM

11	Antibacterial activity of holy medicinal plants against respiratory pathogens	PG-Microbiology	Journal of Applied Science and Computations	2019	1076-5131	https://app.box.com/s/m6mlnumt7mrph3xbooxu6qv66l9ftkp5
12	Phytochemical analysis of <i>Prosopis juliflora</i> and its antibacterial activity against human pathogens	PG-Microbiology	Life science archives	2019	2454-1354	https://www.researchgate.net/publication/341622065_PHYTOCHEMICAL_ANALYSIS_OF_Prosopis_juliflora_AND_ITS_ANTIBACTERIAL_ACTIVITY_AGAINST_HUMAN_PATHOGENS
13	Application of proteomics in potential diagnosis of diseases and its appropriate therapeutics	PG-Microbiology	Journal of Applied Science and Computations	2019	1076-5131	https://drive.google.com/file/d/1C43nS1yurmbI-qX26C9uf1h-p3kZPcyP/view
14	Response of Different Formulations of 1-Aminocyclopropane-1-carboxylate (acc) Deaminase Positive Wild and Deficient Mutant Strains of <i>Pseudomonas</i> and <i>Paenibacillus</i> on Plant Growth promoting Characteristics in Maize (<i>Zea mays</i> L.) Cv. Co1.S.	Microbiology	Life Science Archives	2018	2454-1354	https://drive.google.com/file/d/15rhNveYSW5EHVu3kN9anG08wsXi5Pqfu/view?usp=sharing

15	New Distributional Record of the Endemic Estuarine Sand Whiting, <i>Sillago vincenti</i> McKay, 1980 from Pichavaram Mangrove Ecosystem, Southeast Coast of India.	Dr. K. Feroz Khan	Microbiology	Indian journal of Geo Marine Sciences	March 2018	0975-1033	https://www.researchgate.net/publication/324167603_New_distributional_record_of_the_endemic_estuarine_sand_whiting_Sillago_vincenti_McKay_1980_from_the_Pichavaram_mangrove_ecosystem_southeast_coast_of_India
16	Biomedical potential of medicinal plants extracts against methicillin-Resistant STAPHYLOCOCCUS aureus (MRSA)		Microbiology	Journal of applied science and Computations	2019	1076-5131	http://www.j-asc.com/VOLUME-6-ISSUE-6-JUNE-2019-1/
17	Variability in the diet diversity of catfish highlighted through DNA barcoding		Microbiology	biorxiv	2020		https://www.biorxiv.org/content/10.1101/2020.09.18.268888v3.full.pdf
18	Previously unrecorded distribution of marine sediments derived yeast isolates revealed by DNA barcoding		Microbiology	biorxiv	2020		https://www.biorxiv.org/content/10.1101/2020.08.29.273490v3.full.pdf