

Faculty Publication – Journals (2018)

No. of Faculty	No. of SCI(E) Journals	No. of Faculty	No. of Scopus Journals	No. of Faculty	No. of UGC Journals	No. of Faculty	No. of Indexed Journals	Remarks
14	13	8	18	7	4	3	3	Critical Reviews in Food Science and Nutrition*

Sl. No.	Name of the Faculty	Title	Journal Name	Vol. No	Page No	ISSN	Publication Type	Month Published
1.	Dr S.Asha	Identification of Phytoconstituents of Memecylon sisparens Gamble Leaf and Evaluation against Cisplatin Induced Oxidative Renal Damage in Mice.	Pharmacognosy Magazine	14(57)	384-392	0976-4062	SCIE	July' 18
2.	Dr. Abhinav Parashar	Murburn Concept: A Molecular Explanation for Hormetic and Idiosyncratic Dose Responses	Dose Response	16	1559325818774421	15593258	SCIE	May' 18
3.	Dr. D. John Babu	Investigation on biosorption of Cd (II) onto Gelidiella acerosa (brown algae)	Desalination and Water Treatment	107	195-206		SCIE	Mar' 18
4.	Dr. Prakash Narayana Reddy	An efficient method for integration of PCR fragments into adjacent or overlapping restriction sites during cloning	3 Biotech	8	197	2190-5738	SCIE	Jan' 18
5.	Dr. Prakash Narayana Reddy	Recent advances in probiotics as live biotherapeutics against gastrointestinal diseases	Current pharmaceutical design	24	43109	1873-4286	SCIE	July' 18
6.	Dr. Ranga Rao Ambati	Purification and characterization of fibrinolytic enzyme from a bacterium isolated from soil.	3 Biotech	8 (2)	90	190-5738	SCIE	Jan' 19
7.	Dr. Ranga Rao Ambati	Guava leaf extract diminishes hyperglycemia, oxidative stress and inhibits inflammation and beta-cell death by regulating NF-kB signaling pathway in STZ induced diabetic rats	Biomed Research International	2018	Volume 2018, Article ID 4601649, 14 pages	2314-6133	SCIE	Feb' 18
8.	Dr. S. Rex Jeya Rajkumar	Wound healing activity of Morinda tinctoria Roxb aqueous leaf extract	3 Biotech	8	343	2190-5738	SCIE	Jan' 19
9.	Dr.T.C.Venkateswarulu	Multi level statistical optimization of L-asparaginase from Bacillus subtilis VUVD001	3 BIOTECH	8(24)	1-8	2190-5738	SCIE	Feb' 19
10.	Dr. A.Ranganadha Reddy	Production of Polyhydroxybutyrate from Acinetobacter nosocomialis RR20 strain using modified mineral salt medium-a statistical approach	International Journal of Environmental Science and Technology	16			SCIE	Oct' 19
11.	Dr. Prakash Narayana Reddy	Development and Evaluation of IgY Immunocapture PCR for Detection of Enteropathogenic E. coli Devoid of Protein A Interference	Journal of Pure and Applied Microbiology	12(3)	1109-1119	2581-690X	ESCI	Sep' 18
12.	Dr.D.Vijaya Ramu	Evolution of Synonymous Codon Usage Bias in West	Evolutionary Bioinformatics	14	1176934318761368	1176-	SCIE	

		African and Central African Strains of Monkeypox Virus				9343	(Invited contribution)	
13.	Dr. Abraham Peele	Purification and lignocellulolytic potential of cellulase from newly isolated Acinetobacter indicus VUVD002 strain	Iranian Journal of Science and Technology	6	1-7		SCIE unpaid	June'19
14.	Dr. D. Benet Bosco Dhas	Expression Levels of Candidate Circulating microRNAs in Early-Onset Neonatal Sepsis Compared With Healthy Newborns	Genomics Insights	11	1-5	1178-6310	Scopus	
15.	Dr. Charles David	Adsorption of melanoidin using microporous ZnO nano particle: Experimental and ANN approach.	Research Journal of Pharmaceutical, Biological and Chemical Sciences	8(3)	213-223	0975-8585	Scopus	
16.	Dr. A.Ranganadha Reddy	Influence of different doses of vermicompost and NPK on growth of herb ocimum tenuiflorum var CIM-Ayu	Research Journal of Pharmacy and Technology	11(5)	01-07		Scopus	Jan'18
17.	Dr S.Asha	Characterization and evaluation of antimicrobial, antioxidant, cytotoxicity of synthesised silver nanoparticles (AgNps) using chloroform crude callus extracts of Wrightia tinctoria (Roxb.)"	Current Trends in Biotechnology and Pharmacy	12(3)	275-285	2230-7303	Scopus Unpaid	July'18
18.	Dr S.Asha	Spoligotyping for Identification of Pulmonary Tuberculosis with Type 2 Diabetes Mellitus Profiles in Warangal, T.S."	Anti-Infective Agents	16(2)	129-135	2211-3533	Scopus Unpaid	
19.	Dr S.Asha	Surreptitious TB Infections with Recently Identified DM People: A Cross-Sectional Study	Infectious Disorders - Drug Tagets	18(3)	1-8	2212-3989	Scopus Unpaid	
20.	Dr. Abraham Peele	Role of biosurfactants in the bioremediation of oil pollution: a review	Petroleum	4	1-9		Scopus Unpaid	Sep'18
21.	Dr. Abraham Peele	In silico sgRNA tool design for CRISPR control of quorum sensing in Acinetobacter species	Genes & Diseases	5 (2)	123-129		Scopus Unpaid	June'18
22.	Dr. Abraham Peele	Evaluation of anti-cancer, anti-microbial and anti-biofilm potential of biosurfactant extracted from an Acinetobacter m6 strain	Journal of King Saud University – Science		1-5		Scopus Unpaid	Apr'18
23.	Dr. Abraham Peele	Docking Studies and Stereo Quality Assessment of Glucose Transporter Member-4 (GLUT4)	Immunology, endocrine & metabolic agents in medicinal chemistry	18	1-8		Scopus Unpaid	Nov'18
24.	Dr.D.Vijaya Ramu	Polysorbate 80 Interferes in the Extrinsic Fluorescence based Tertiary Structure Determination of a Therapeutic Anti-CD20 Antibody with ANS Dye	Current Trends in Biotechnology & Pharmacy	12	38-42		Scopus Unpaid	
25.	Dr. A.Ranganadha Reddy	Optimization of process parameters for Polyhydroxy butyrate production from isolated Acinetobacter nosocomialis RR20 through submerged fermentation	Current Trends in Biotechnology and Pharmacy	12	16-25	2230-7303	Scopus unpaid	Apr'18
26.	Dr. A.Ranganadha Reddy	Insilico studies of FOR20 - A Centrosomal protein	Current Trends in Biotechnology and Pharmacy	12 (4)	349-354		Scopus unpaid	Oct'18

27.	Dr. A.Ranganadha Reddy	Insilico studies of Tau protein kinase	Advances in Modelling and Analysis_B	61(4)	211-214		Scopus unpaid	Dec'18
28.	Dr.D.Vijaya Ramu	In Vitro Studies of the Antimicrobial and Free-Radical Scavenging Potentials of Silver Nanoparticles Biosynthesized From the Extract of <i>Desmostachya bipinnata</i>	Analytical Chemistry Insights	13	1.17739E+15	1177-3901	Scopus unpaid (Invited contribution)	
29.	Dr. Gollapalli Pavan	Expression, purification, and characterization of pyruvate kinase from <i>Mycobacterium tuberculosis</i> -a key allosteric regulatory enzyme. International Journal of Mycobacteriology.	International Journal of mycobacteriology	7(4)	368-374	2212-5531	Scopus Unpaid, PubMed Central	
30.	Dr. Gollapalli Pavan	Natural radioprotectors and their impact on cancer drug discovery	Radiation Oncology Journal	36(4)	265-275	22341900, 22343164	Scopus Unpaid, PubMed Central	
31.	Dr.Md.Nazneen Bobby	A Review on Anticancer Potential of Natural Drugs: Hispolon and Limonene	Int.J.Curr.Microbiol.App.Sci	7(11)	3253-3263	2319-7706	UGC	
32.	Dr.D.John Babu	Application of DOE (RSM-CCD) for dye (Congo Red) sequestration from water effluents	Journal of Emerging Technologies and Innovative Research	5(8)	745-748	2349-5162	UGC listed	June'18
33.	M.Indira	Isolation and characterization of bacteriocin producing <i>Enterococcus casseliflavus</i> and its antagonistic effect on <i>Pseudomonas aeruginosa</i>	Karbala International Journal of Modern Science		1-8	2405-609X	UGC listed	Sep'18
34.	Dr.T.C.Venkateswarulu	Plackett-Burman design for screening of process components and their effects on production of lactase by newly isolated <i>Bacillus</i> sp. VUVD101 strain from Dairy effluent	Beni-Suef University Journal of Basic and Applied Sciences	7(4)	543-546	2314-8535	UGC	
35.	Dr. Ranga Rao Ambati	Algae as source of functional ingredients for health benefits.	Agriculture Research and Technology (Open Access Journal)	14	1-4	2471-6774	Google Scholar Indexed Invited contribution	
36.	Dr.Md.Nazneen Bobby	Ethno-botanical survey of Palamalai Hills, Mettur Taluk, Eastern Ghats, India	Current Botany	9	37-40		indexed	
37.	Prof.S.Krupanidhi	Phylogenetic affinities of Indian Apple snails: An insight into the Tibetan Tectonic Terranes	Proceedings of Zoological Society	71(2)	194-201	0974-6919	Non indexed	