

Sr.no.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISS number
1	Phytochemical Screening And Pharmacological Evaluation Of <i>Aegle Marmelos</i> Fruit	Thaware Pratibhaa, Karale Pushpa, Karale Mahesh and Chavan Pranati	Microbiology	INDIAN DRUGS	2020	ISSN 0019-462X
2	Antiobesity Potential and Complex Phytochemistry of <i>Momordica charantia</i> Linn. with Promising Molecular Targets	Pushpa Karale, S. C. Dhawale and M. A. Karale	Microbiology	Indian Journal of Pharmaceutical Sciences	2020	ISSN 0250-474X
3	Antioxidant and Cytotoxicity Profile of the Selected Alcoholic Beverages Widely Consumed in the Maharashtra State of India	Rahul A. More, Govind B. Sanap, Mahesh A. Karale , Yuvraj P. Sarnikar, Rajesh N. Gacche	Microbiology	Indian Journal of Public Health Research & Development	2020	Online ISSN 0976-5506
4	Synthesis Of Silver Nanoparticles Using Aqueous Extract Of <i>Pergularia daemia</i> And Analysis Of Antimicrobial Activity	Kadam Jambuwant A., Karale Mahesh A. and Karale Pushpa ^c	Microbiology	INDIAN DRUGS	2020	ISSN 0019-462X

5	Exploring the antimicrobial potential of <i>Pardosa brevivulva</i> silk	Nagnath Nandu Phartale, Tukaram Angadrao Kadam, Hemlata J. Bhosale, Mahesh A. Karale and Gyananath Garimella	Microbiology	The Journal of Basic and Applied Zoology	2019	Online ISSN 2090-990X
6	Inflammation: A Potential Scenario On Novel Targets And Targeted Drug Therapy	P. A. Karale , M. A. Karale , P. R. Chavan and P. Thaware	Microbiology	IJPSR	2019	E-ISSN 0975-8232
7	Advanced Molecular Targeted Therapy in Breast Cancer	Pushpa A. Karale, Mahesh A. Karale , Mokshada C. Utikar	Microbiology	Research Journal of Pharmacology and Pharmacodynamics	2018	Online ISSN 2321-5836
8	Phytochemical Screening And In-Vivo Anti-Inflammatory Potential Of <i>Sesbania Grandiflora</i>	Pushpa A. Karale, Mahesh A. Karale , Vishveshwar Dharashive, Shivkumar Ladde and Vidya Yelam	Microbiology	European Journal of Biomedical and Pharmaceutical Sciences	2018	ISSN 2349-8870
9	Optimization And Characterization Of Biosurfactant Produced By Pyrene Degrading Thermo-Alkaliphilic <i>Bacillus sonorensis</i> 4R	H.J. Bhosale, S.Z. Uzma, A.T. Patil, S. Indrale, M.A. Karale	Microbiology	International Journal of Pharmacy and Biological Sciences	2018	Online ISSN 2230-7605
10	A Review On	Pushpa	Microbiology	Asian J Pharm Clin Res	2017	Online

	Phytochemistry And Pharmacological Properties Of Milkweed Family Herbs (Asclepiadaceae)	Anantrao Karale, Mahesh A Karale				ISSN 2455-3891
11	An Overview On Plants With Anti-Inflammatory Potential	Karale Pushpa, Karale Mahesh	Microbiology	International Journal of Current Pharmaceutical Research	2017	ISSN 0975-7066
12	A Tick Born Viral Diseases: Kyasanur Forest Disease And Crimean-Congo Haemorrhagic Fever In India	Pushpa A. Karale, Mahesh A. Karale , Suchita Dhanasure	Microbiology	International Journal of Advance Research in Science and Engineering	2017	Online ISSN 2319-8354
13	Phytochemistry And Pharmacological Properties Of Milkweed Family Herbs (Asclepiadeceae)	Pushpa A. Karale, Dr. Mahesh A. Karale	Microbiology	LAP LAMBERT Academic Publishing (Book)	2017	ISBN 978-2-620-20759
14	Preliminary Phytochemical Screening Of Various Extracts And Fractions Of Leaves Of <i>Calotropis procera</i> (Ait) R.Br.	P. A. Karale and M. A. Karale	Microbiology	International Journal of Life Sciences and Review	2016	Online ISSN 2394-9864
15	Biodegradation of Pyrene Using Bacillus sp.C7 Isolated from Coal Deposited Soil	M. A. Karale ¹ , T. A. Kadam ¹ , H. J. Bhosale and K. P. Maske	Microbiology	British Microbiology Research Journal	2016	ISSN 2231-0886
16	Characterization of Anthracene	Mahesh Karale ,	Microbiology	Archives of Applied Science Research	2015	ISSN 0975-

	Degrading bacteria from Drug Industry Effluent Polluted Soil	Tukaram Kadam, Hemlata Bhosale, Kanchanprabha Maske				508X
17	Optimization Of Antifungal Compound Production By A Moderately Halophilic <i>Streptomyces werraensis</i> HB-11	H. J. Bhosale , T. A. Kadam, S. G. Fulwad, M. A. Karale and O. S. Kanse	Microbiology	International Journal of Pharmaceutical Sciences and Research	2015	E-ISSN 0975-8232
18	Antimicrobial Activity of Secondary Metabolites from Halophilic <i>Bacillus pumilus</i> sp.	Ashok Sawale, T.A.Kadam, M.A. Karale, and O.A. Kadam	Microbiology	Int.J.Curr.Microbiol.App.Sci	2014	ISSN 2319-7706