

3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Link to website of the Journal
Antibacterial Activity of Copper Nanoparticles	H.P.Narkhede	Chemistry	BIOINFOLET 17(1B)	https://www.indianjournals.com/mobile/JournalDetails.aspx?target=journal&code=bil
Sulfamic acid catalyzed synthesis of new 3,5-[(sub)phenyl]-1H-pyrazole bearing N1 -isonicotinoyl : And their pharmacological activity evaluation	H.P.Narkhede	Chemistry	Bioorganic & Medicinal Chemistry Letters	https://www.sciencedirect.com/journal/bioorganic-and-medicinal-chemistry-letters
An Expeditious and Facile Synthesis of Isoxazole Derivatives in Deep Eutectic Solvent	H.P.Narkhede	Chemistry	Indian Journal of Heterocyclic Chemistry	https://connectjournals.com/ijhc
Oxidative Cyclization of Chalcones in the Presence of Sulfamic Acid as Catalyst. Synthesis, Biological Activity, and Thermal Properties of 1,3,5-Trisubstituted Pyrazoles	H.P.Narkhede	Chemistry	Russian Journal of Organic Chemistry	https://www.springer.com/journal/11178
Genus-Crucigenia Morren from Anjani dam, Erandol tahsil of Jalgaon district, Maharashtra.	J.S.Dhande	Botany	Bioinfolet 17(2)	https://www.indianjournals.com/mobile/JournalDetails.aspx?target=journal&code=bil
Synthesis and biological activity of 7-(2-(1H-1,2,4-triazol-1-yl)ethoxy)-4-(styryl)-4-substituted styryl)-2H-chromen-2-one	H.P.Narkhede	Chemistry	Indian Journal of Chemistry Vol.60B.pp. 1097-1102	https://nopr.niscpr.res.in/bitstream/123456789/58190/1/IJC%20%28Section%20B%29%2C%2060B%2C%201097-1102%20%28Aug%2C2021%29.pdf
A simple derivatization RPHPLC method for the simultaneous determination of zineb and hexaconazole in pesticide formulation using a PDA detector	H.P.Narkhede	Chemistry	Analytical Methods	https://www.rsc.org/journals-books-databases/about-journals/analytical-methods/

Euglenophyceae from Anjalidam of Jalgaon district, Maharashtra.	J.S.Dhande	Botany	Jou. Bioprotocol	www.cibtech.org/jcbr.htm
Genus Oscillatoria Voucher (Cyanobacteria) from Anjali dam of Jalgaon district, MH.	J.S.Dhande	Botany	J.Ind.bot. Soc.101(4)	https://www.indianjournals.com/ijor.aspx?target=ijor:jibs&type=home
Anovel validated simple derivatization liquid chromatographic method with diode array detection for the simultaneous determination of mancozeb, azoxystrobin and difenoconazole in pesticide dosage	H.P.Narkhede	Chemistry	Analytical Methods	https://www.rsc.org/journals-books-databases/about-journals/analytical-methods/
A validated eco-friendly operation safe and cost effective RP-HPLC method for determination of dodine in their pesticide doses forms using ethanol: Water as mobile phase.	H.P.Narkhede	Chemistry	International journal of Environmental and Analytical Chemistry	https://www.tandfonline.com/toc/geac/20/current
Determination of Acephate, Dinoferyran and Enamectin Benzote in a Pesticide formulation A single laboratory Validulin.	H.P.Narkhede	Chemistry	Journal of AOAC	https://www.aoac.org/journal-of-aoac-international/
Genus Gloeotrichia AG.(Cyanophyceae) from Hartala lake, Maharashtra.	J.S.Dhande	Botany	JETIR	WWW.JETIR.ORG