

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	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		Is it listed in UGC Care list
						Link to website of the Journal	Link to article / paper / abstract of the article	
Synthesis and Antimicrobial Screening of Novel 4-aryl-6-(4-(pyrrolidin-1-yl)phenyl)pyrimidin-2-amine.	Dr. Zine A. M.	Chemistry	Der Pharma Chemica	2017-18	ISSN 0975-413X	https://www.derpharmachemica.com/	https://ikic.in/wp-content/uploads/2023/09/15-synthesis-and-antimicrobial-screening-of-novel-4aryl64pyrrolidin1ylphenylpyrimidin2amine.pdf	Yes
A Simple Expeditious and Green Process for Knoevenagel Condensation Pyrazole Aldehyde.	Dr. Zine A. M.	Chemistry	European Chemical Bulletin.	2017-18	ISSN 2063-5346	https://www.eurchembull.com/	https://ikic.in/wp-content/uploads/2023/09/16-A-SIMPLE-EXPEDITIOUS-AND-GREEN-PROCESS-FOR.pdf	Yes
Impact of Sugar Industry on Water Quality in Eastern Marathwada.	Dr. Zine A. M.	Chemistry	BIONANO FRONTIER	2017-18	ISSN 2320-9593	http://www.bionanofrontier.org/	https://ikic.in/wp-content/uploads/2023/09/17-IMPACT-OF-SUGAR-INDUSTRY-ON-WATER-QUALITY-IN-EASTERN-MARATHWADA.pdf	Yes



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Study on Physicochemical Parameters of Brewery Industry Effluents of M. I. D. C. Aurangabad.	Dr. Zine A. M.	Chemistry	International Journal of Universal Science and Technology.	2017-18	ISSN 2454-7263	https://iujse.in/	https://ikic.in/wp-content/uploads/2023/09/18-Study-on-Physicochemical-Parameters-of-Brewery.pdf	Yes
Adsorption Studies of Acid Red 73 on Parthenium hysterophorus L.	Dr. Zine A. M.	Chemistry	International Journal of Chemical and Physical Sciences.	2018-19	ISSN 2320-9593	https://www.ijcps.org/	https://ikic.in/wp-content/uploads/2023/09/19-Adsorption-Studies-of-Acid-Red-73-on-Parthenium-hysterophorus-L.pdf	Yes
An Efficient Protocol for the One Pot Synthesis of Pyranopyrazoles in Aqueous Medium using Triethanolamine as a Catalyst.	Dr. Zine A. M.	Chemistry	Archives of Organic and Inorganic Chemical Sciences	2018-19	ISSN 6337-4609	https://lupinepublishers.com/chemistry-journal/	https://ikic.in/wp-content/uploads/2023/09/20-An-Efficient-Protocol-for-the-One-Pot-Synthesis-of.pdf	Yes
Synthesis of Novel Substituted – Benzo Thiozole-2,4- Dicarboxamides having Kinase inhibition and Anti-proliferative Activity.	Dr. Zine A. M.	Chemistry	European Chemical Bulletin.	2019-20	ISSN 2063-5346	https://www.eurchembull.com/	https://ikic.in/wp-content/uploads/2023/09/21-SYNTHESIS-OF-NOVEL-SUBSTITUTED-BENZODITHIAZOLE-.pdf	Yes



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One Pot Synthesis of Pyranopyrazoles using Sodium Lactate as an Efficient Catalyst.	Dr. Zine A. M.	Chemistry	European Chemical Bulletin.	2019-20	ISSN 2063-5346	https://www.eurchembull.com/	https://ikic.in/wp-content/uploads/2023/09/22-ONE-POT-SYNTHESIS-OF-PYRANOPYRAZOLES-USING.pdf	Yes
One Pot Synthesis of 2-Amino Pyranes using Ammonium Carbonate as an Efficient Catalyst.	Dr. Zine A. M.	Chemistry	International Journal of Advance & Innovative Research.	2019-20	ISSN 2394-7780	https://iairjournal.in/	https://ikic.in/wp-content/uploads/2023/09/23-ONE-POT-SYNTHESIS-OF-2-AMINO-PYRANES-USING-AMMONIUM-CARBONATE-AS-AN.pdf	Yes
Removal of anionic dye Wool Green 5 by neutral Alumina as a low-cost Adsorbent: Kinetic and Equilibrium study.	Dr. Zine A. M.	Chemistry	Research Journey International e journal.	2019-20	ISSN 2348-7143	https://www.researchjourney.net/	https://ikic.in/wp-content/uploads/2023/09/24.pdf	Yes
Kinetic and Isotherm models for the Adsorption of Acid Red 1 from aqueous solution by Parthenium hysterophorus L.	Dr. Zine A. M.	Chemistry	Journal of Current Pharma Research	2019-20	ISSN 2230-7842	https://journalseeker.researchbib.com/view/issn/2230-7842	https://ikic.in/wp-content/uploads/2023/09/25-Kinetic-and-Isotherm-models-for-the-Adsorption-of-Acid-Red-1-from-aqueous-solution-byParthenium-hysterophorus-L-26.pdf	Yes



An efficient method for the synthesis of 2,4,5-trisubstituted imidazoles using lactic acid as promoter.	Dr. Zine A. M.	Chemistry	SN Applied Sciences	2019-20	ISSN 2523-3971	https://www.springer.com/journal/42452	https://ikic.in/wp-content/uploads/2023/09/26-An-efficient-method-for-the-synthesis-of-245-trisubstituted-imidazoles-using-lactic-acid-as-promoter.pdf	Yes
<u>Synthesis and anti-proliferative activity studies of 2-(2-(trifluoromethyl)-6-(substituted)imidazol[1,2-b]pyridazin-3-yl)-N-(substituted)acetamide derivatives</u>	Dr. Zine A. M.	Chemistry	Journal of Heterocyclic Chemistry	2019-20	ISSN 1943-5193	https://online.librar.y.wiley.com/journal/119435193	https://ikic.in/wp-content/uploads/2023/09/27-Synthesis-and-anti-proliferative-activity-studies.pdf	Yes
<u>Synthesis and anti-proliferative screening of new thiazole compounds.</u>	Dr. Zine A. M.	Chemistry	European Chemical Bulletin 9(5):132-137	2019-20	ISSN 2063-5346	https://www.eurchembull.com/	https://ikic.in/wp-content/uploads/2023/09/28-SYNTHESIS-AND-ANTI-PROLIFERATIVE-SCREENING-OF-NEW-THIOL-COMPOUNDS.pdf	Yes
Hindi Anuvad Rashtriyata ki Pahachan	Dr. Gaikwad N.R.	Hindi	Excel Publication House Aurangabad	2020-21	ISSN 2277-7539	https://www.indianjournals.com/ijor.aspx?target=ijor:xii:mms&type=home	https://ikic.in/wp-content/uploads/2023/09/book-1_compressed.pdf	Yes



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<u>Synthesis and anti-proliferative activity studies of 2-(2-(trifluoromethyl)-6-(substituted)imidazol[1,2-b]pyridazin-3-yl)-N-(substituted)acetamide derivatives</u>	Dr. Zine A. M.	Chemistry	Journal of Heterocyclic Chemistry	2019-20	ISSN 1943-5193	https://onlinebrary.wiley.com/journal/119435193	https://ikic.in/wp-content/uploads/2023/09/27-Synthesis-and-anti-proliferative-activity-studies.pdf	Yes
<u>Synthesis and antiproliferative screening of new thiazole compounds.</u>	Dr. Zine A. M.	Chemistry	European Chemical Bulletin 9(5):132-137	2019-20	ISSN 2063-5346	https://www.eurchembull.com/	https://ikic.in/wp-content/uploads/2023/09/28-SYNTHESIS-AND-ANTI-PROLIFERATIVE-SCREENING-OF-NEW-THIOL-COMPOUNDS.pdf	Yes
Hindi Anuvad Rashtriya ki Pahachan	Dr. Gaikwad N.R.	Hindi	Excel Publication House Aurangabad	2020-21	ISSN 2277-7539	https://www.indianjournals.com/ijor.aspx?target=ijor:xii:mms&type=home	https://ikic.in/wp-content/uploads/2023/09/book-1-compressed.pdf	Yes



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<u>Adsorptive Removal of Amido Black From Aqueous Solution Using Economical Adsorbent: Kinetic and Isotherm Study.</u>	Dr. Zine A. M.	Chemistry	International Journal of Chemical and Physical Sciences.	2020-21	ISSN 2320-9593	https://www.ijcps.org/	https://ikic.in/wp-content/uploads/2023/09/29.-Adsorptive-Removal-of-Amido-Black-From-Aqueous-Solution-Using.pdf	Yes
Vartaman media: Pariwanti Sahitya av Janjivan Pradhan Mantri Gramin Awas Yojna ani Gramin Vikas Adhava	Dr. Gaikwad N.R.	Hindi	Shodh Sahitya	2021-22	ISSN -2454-6283	www.shodhritu.com	https://ikic.in/wp-content/uploads/2023/09/2-Pradhanmantri-Awas-Yojna-New-Doc-09-06-2023-11.06 compressed-1.pdf	Yes
<u>Removal of Rhodamine 6G from Aqueous Solution by Adsorption on Bio Adsorbent Prepared from Hyptis Suaveolens (Vilayti Tulsil): Kinetic, Equilibrium and Thermodynamic Study</u>	Dr. Zine A. M.	Chemistry	International Journal of Chemical and Physical Sciences.	2021-22	ISSN 2320-9593	https://www.ijcps.org/	https://ikic.in/wp-content/uploads/2023/09/30.-Removal-of-Rhodamine-6G-from-Aqueous-Solution-by-Adsorption-on-Bio-1.pdf	Yes



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<u>Adsorptive Removal of Malachite Green from Aqueous Solution Using Low Cost Adsorbent.</u>	Dr. Zine A. M.	Chemistry	International Journal of Chemical and Physical Sciences.	2021-22	ISSN 2320-9593	https://www.iicps.org/	https://kic.in/wp-content/uploads/2023/09/31.-Adsorptive-Removal-of-Malachite-Green-from-Aqueous-Solution-Using-Low-Cost-Adsorbent.pdf	Yes
<u>A Facile Synthesis of New Substituted Thiazol-2-amine Derivatives as Potent Antimicrobial Agent.</u>	Dr. Zine A. M.	Chemistry	Letters in Applied Nano Bio Science ISSN: 2284-6808	2022-23	ISSN 2284-6808	https://nanobioletters.com/	https://kic.in/wp-content/uploads/2023/09/32.-A-Facile-Synthesis-of-New-Substituted-Thiazol-2-amine-Derivatives-as-Potent-Antimicrobial-Agent.pdf	Yes




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