



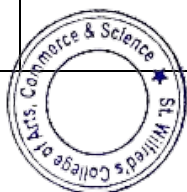
ST. WILFRED'S COLLEGE OF ARTS, COMMERCE & SCIENCE

(Affiliated to Mumbai University)

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

sr no	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 /Digital Object Identifier (doi) number		
							Link to website of the Journal	Link Landing to Research Paper	Is it listed in UGC Care list
1	Ultrasound Assisted Green Synthesis of 2-Ethylhexyl Stearate: A Cosmetic Bio-lubrican	Sarita D. Gawas and Virendra K. Rathod	Chemistry	Journal of Oleo Science	2020-21	1347-3352	https://www.jstage.jst.go.jp/browse/jos/68/2/contents/-char/en	https://pubmed.ncbi.nlm.nih.gov/32788510/	Yes
2	Enzymatic synthesis of cinnamyl propionate from cinnamyl alcohol and propionic acid in a solvent free condition	Meera T. Sose1 · Sarita D. Gawas1 · Virendra K. Rathod	Chemistry	SN Applied Sciences	2020-21	25233971	https://www.scimagojr.com/journalsearch.php?q=21101037132&tip=sid&clean=0	https://www.researchgate.net/publication/340512994 Enzymatic synthesis of cinnamyl propionate from cinnamyl alcohol and propionic acid in a solvent free condition	Yes
3	Ultrasound Assisted Synthesis of Citronellol laurate by using Novozym 435	Ankita Galgali, Sarita D. Gawas, Virendra K. Rathod*	Chemistry	Catalysis Today	2018-19	0920-5861	https://www.sciencedirect.com/journal/catalysis-today	https://www.sciencedirect.com/science/article/abs/pii/S0920586117305758	Yes



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4	L-C-R Series Resonance Using wxMaxima	Vijay Jadhav* 1Aparna Jaware1, Harish Kumar Dubey1, Datta Kshirsagar	Physics	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)	2022-23		https://ijcrt.org/viewfull.php?&p_id=IJCRT2205687	https://ijcrt.org/papers/IJCRT2205687.pdf	Yes
5	4. Geometrical representation and analysis of Lissajous figure using WX Maxima	Ms. Aparna H. Jaware	Physics	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)	2022-23	2320-2882	https://ijcrt.org/viewfull.php?&p_id=IJCRT2205687	https://ijcrt.org/papers/IJCRT2202373.pdf	Yes
6	3. Radiation-induced compaction in the laboratory made soda-lime glass caused by 100 MeV Ag+ 7 ions -	Ms. Aparna H. Jaware	Physics	International Journal of Scientific & Engineering Research	2022-23	2320-2882	https://www.ijser.org	https://www.ijser.org	Yes
7	1. Solving Radial component of Schrodinger equation for hydrogen atom by WX Maxima	Ms. Aparna H. Jaware	Physics	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)	2022-23	2349-6002	https://ijirt.org	https://ijirt.org/master/publishedpaper/IJIRT155171_PAPER.pdf	Yes



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8	Impact of Training and Development on Employee Retention at Spareage Sealing Solutions	Ms. Tapasya Patil	Management	IJRT (International Journal of Research & Technology)	2022-23	2321-7529	https://ijrt.org/	https://ijrti.org/papers/IJRTI2207214.pdf	Yes
9	IMPACT OF TRAINING AND DEVELOPMENT PROGRAM ON ORGANISATIONAL PERFORMANCE – A STUDY ON RUBBER & PLASTIC SEALS MANUFACTURING COMPANY	Tapasya Patil	Management	NIU International Journal of Human Rights	2022-23	2394 – 0298	https://niu.edu.in/niuijhr/	https://niu.edu.in/niuijhr/	Yes
10	A Review On Distributed Denial of Service Attack On Internet of Things	Ms. Nikita Bahaley	Department of CS & IT	European Journal of Computer Science and Information Technology (EJCSIT)	2019-20	2054-0957	https://eajournals.org/	https://eajournals.org/ejcsit/vol10-issue-4-2022/a-review-on-distributed-denial-of-service-attacks-on-internet-of-things/	Yes
11	A Review on need, Importance and Preventive measures for information security in wireless networks	Ms Nikita Bahaley	Department of CS & IT	Journal of Harmonized Research in Engineering	2019-20	2347-7393	https://www.johronline.com	https://www.johronline.com/abstract/a-review-on-need-importance-and-preventive-measures-for-information-security-in-wireless-networks-78884.html	Yes



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