

Research Paper Summary as per CAS format
Dr. Archana H. Bendale

(Updated on: 9Dec. 2024)

Sl. No.	Title of the Article/ Paper	Author Name	Name of the journal	Vol. No. & PP / Month and Year	Whether you are the main Author	No. of Coauthors	ISSN No.	UGC Journal No.	Impact Factor	Claimed Score
1.	The study of XRD characteristics of ZnO prepared by self combination method (before and after calcination) and its comparison with commercial ZnO	Dr. Archana H. Bendale	Sanshodan-Ganga-peer reviewed National Journal Pg no. 20-22	Jan-Feb 2014	Yes	2	ISSN - 2348-036X		-	
2	Preparation of ZnO by self propagation gel method and study of XRD characteristics before and after calcination (Elsevier and SNJB college of Engineering, Chanwad)	Dr. Archana H. Bendale	Proceedings of ICRTET Pg 242-246	28-30th Mar 2014	No	2	ISBN 978-93-5107-221-8	Proceeding of ICRTET-2014	-	
3	Conductivity Enhancement from Li _{0.05} Zn _{0.95} O Nanostructures	Dr. Archana H. Bendale	International Journal of Scientific Research in Science and Technology	April 10, 2021	No	2	ISSN: 2395-602X	64011	7.214	

	(International e-Conference on Recent Trends in Nano-Materials and Its Applications-2021 Page No : 57-59)		Vol. 9 Issue 2							
4	Safe use of Wheat Flour by Knowing Gluten Content. (International E-Conference on Sustainable and Futuristic Materials (SFM-2021)	Dr. Archana H. Bendale	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	29-30th November, 2021	Yes	3	ISSN: 2581-9429	Peer reviewed	5.731	
5	Synthesis And Characterization Of Zinc Oxide Nanoparticles Using Green Synthesis Method	Dr. Archana H. Bendale	International Journal of Creative Research Thoughts (IJCRT)	2 February 2022	Yes	3	ISSN: 2320-2882	Peer reviewed	7.97	
6	Study of Electrical, Structural and Gas Sensing Properties of ZnO Nanoparticles Synthesized By Green Synthesis Method	Dr. Archana H. Bendale	International Journal of Scientific Development and Research (IJS DR)	March 2022	Yes	3	ISSN: 2455-2631	Peer reviewed	8.15	
7	A Review on: Biological Synthesis Techniques of Zinc Oxide Nanomaterials Using Different Plant Extracts and Their Biomedical Applications	Dr. Archana H. Bendale	Journal of Xi'an University of Architecture & Technology Volume XV, Issue 9, 2023	2023	Yes	3	ISSN No : 1006-7930 Pg no. 181 - 203	53	3.79	

8	Role of Block Chain in Cloud Computing	Dr. Archana H. Bendale	IJIRCT2403034 International Journal of Innovative Research and Creative Technology (www.ijirct.org) Volume 10 Issue 2	March 2024	Yes	1	ISSN: 2454-5988	Peer reviewed	9.142	
9	Use of Crypto currency: A gateway towards Digital India	Dr. Archana H. Bendale	International Journal of Innovative Research and Creative Technology (www.ijirct.org) Vol. 10 Issue 5	Octo 2024	Yes	1	ISSN: 2454-5988	Peer reviewed	9.142	
10	Big Data Analytics	Dr. Archana H. Bendale	Scienxt Journal of Computer Science & Information Technology https://scienxt.com/sjcsit/ (SJCSIT) Vol. 2 Issue 3	Dec. 2024	Yes	1	e-ISSN: 2583-9209	Double Blind Peer reviewed	-	
11	The Impact of Cloud Computing on Modern Businesses	Dr. Archana H. Bendale	Scienxt Journal of Computer Science & Information Technology					Double Blind	-	

			https://scienxt.com/sjcsit/ (SJCSIT) Vol. 3 Issue 2	Apr. 2025	Yes	2	e-ISSN: 2583-9209	Peer reviewed		
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