

**DEPARTMENT OF CHEMISTRY**  
**DR. V. S. KRISHNA GOVERNMENT DEGREE COLLEGE (A), VISAKHAPATNAM**  
**SCOPUS / WEB OF SCIENCE - INDEXED UGC - CARE - LISTED JOURNALS**

S. No.	Title of paper	Name of the author/s	Name of Journal	Year of Publication	ISSN Number	Link to the recognition in UGC enlistment of the Journal			
						Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list	Citations
1	METHOD (RP-HPLC) DEVELOPMENT FOR BELUMOSUDIL QUANTIFICATION AND LC-MS CHARACTERISATION OF BELUMOSUDIL DEGRADANTS GENERATED IN DEGRADATIONS RESEARCH	Dr M Gopi	RASĀYAN Journal of Chemistry	2024	0974-1496(Print) 0976-0083(Online)	<a href="https://rasayanjournal.co.in/">https://rasayanjournal.co.in/</a>	<a href="https://rasayanjournal.co.in/admin/php/upload/4231_pdf.pdf">https://rasayanjournal.co.in/admin/php/upload/4231_pdf.pdf</a>	Scopus	Nil
2	Study of Antibacterial Efficacy of Green-Synthesized Silver-Nickel Hybrid Nanoparticle	Dr. Ch. S. Anuradha, Dr. S. Padmavathi	JASR (Journal of Advanced Scientific Research)	2022	0976-9595	<a href="https://doi.org/10.55218/JASR.202213807">https://doi.org/10.55218/JASR.202213807</a>	<a href="https://drive.google.com/file/d/1ZCnqsE_x2YtXD8vLv4sLasZ7vdJKHloX/view?usp=sharing">https://drive.google.com/file/d/1ZCnqsE_x2YtXD8vLv4sLasZ7vdJKHloX/view?usp=sharing</a>	Peer-Reviewed Online Journal	Nil
3	Physiochemical characterization of sodium doped zinc oxide nano powder for antimicrobial applications	D.S.L. Prasanna	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2023	1386-1425	<a href="https://doi.org/10.1016/j.saa.2022.122297">https://doi.org/10.1016/j.saa.2022.122297</a>	<a href="https://drive.google.com/file/d/1Uo-diu0SSqYnl_cvMUQ0QLb3DcA6EZ58/view?usp=sharing">https://drive.google.com/file/d/1Uo-diu0SSqYnl_cvMUQ0QLb3DcA6EZ58/view?usp=sharing</a>	Scopus	5

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4	Optical response of Eu <sup>3+</sup> -activated MgAl <sub>2</sub> O <sub>4</sub> nanophosphors for Red emissive LED Applications.	D.S.L. Prasanna	Journal of Materials Science: Materials in Electronics	2023	0957-4522	<a href="https://doi.org/10.1007/s10854-023-10341-w">https://doi.org/10.1007/s10854-023-10341-w</a>	<a href="https://drive.google.com/file/d/1-LbGDcqYV6PHSAFVoRqGfK5HSZuozhr8/view?usp=sharing">https://drive.google.com/file/d/1-LbGDcqYV6PHSAFVoRqGfK5HSZuozhr8/view?usp=sharing</a>	Scopus	2
5	Exploring the Optical and Biological aspects of Sodium- Doped CuO Nanoparticles.	D.S.L. Prasanna	Materials Chemistry and Physics	2023	0254-0584	<a href="https://doi.org/10.1016/j.matchemphys.2023.128174">https://doi.org/10.1016/j.matchemphys.2023.128174</a>	<a href="https://drive.google.com/file/d/1uxUx-4k8U3zj79o_YJoicYFacRl27g-N/view?usp=sharing">https://drive.google.com/file/d/1uxUx-4k8U3zj79o_YJoicYFacRl27g-N/view?usp=sharing</a>	Scopus	1
6	A COMPLETE CLASSIFICATIONAL REVIEW ON ICH GUIDELINES	Dr. CH. S. ANURADHA	EUROPEAN CHEMICAL BULLETIN	2022	2063-5346	<a href="https://www.eurchembull.com/uploads/paper/93776a5330e5803ec5c86108122f3b52.pdf">https://www.eurchembull.com/uploads/paper/93776a5330e5803ec5c86108122f3b52.pdf</a>	<a href="https://www.eurchembull.com/uploads/paper/93776a5330e5803ec5c86108122f3b52.pdf">https://www.eurchembull.com/uploads/paper/93776a5330e5803ec5c86108122f3b52.pdf</a>	Scopus	Nil
7	Green Synthesis of Ag-Ni Hybrid Nanomaterials from Andrographis Paniculata leaf extract and Study of their Photocatalytic Activity	Dr. CH. S. ANURADHA	GIS SCIENCE JOURNAL	2022	1869--9391	<a href="https://gisscience.net/volume-9-issue-12-2022/">https://gisscience.net/volume-9-issue-12-2022/</a>	<a href="https://drive.google.com/file/d/1fj05lh452nj9TbjjYL-f9qIVJEq0gOi/view?usp=sharing">https://drive.google.com/file/d/1fj05lh452nj9TbjjYL-f9qIVJEq0gOi/view?usp=sharing</a>	Scopus	Nil
8	INVESTIGATION OF PHYTOCHEMICAL CONSTITUENTS OF PSIDIUM GUAJAVA LEAF EXTRACT COLLECTED FROM Dr. V. S. KRISHNA GOVERNMENT DEGREE COLLEGE CAMPUS	Dr. CH. S. ANURADHA	YMER	2023	0044-0477	<a href="https://ymerdigital.com/archives/?cpage=6&amp;isId=%202202">https://ymerdigital.com/archives/?cpage=6&amp;isId=%202202</a>	<a href="https://drive.google.com/file/d/1ZoLRR7gAXota3ddajIYI9GoghSsSKnpG/view?usp=sharing">https://drive.google.com/file/d/1ZoLRR7gAXota3ddajIYI9GoghSsSKnpG/view?usp=sharing</a>	Scopus	Nil

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9	A green and sustainable approach to the fabrication of ZnO nanoparticles via <i>Jatropha podagrica</i> leaf extract for effective dye degradation and antibacterial applications	Dr A.V. Ramesh	Colloid and Polymer Science	2023	183–197	<a href="https://link.springer.com/10.1007/s00396-023-05187-x">https://link.springer.com/10.1007/s00396-023-05187-x</a>	<a href="https://drive.google.com/file/d/1Fgm8a4AVIY7VjhunGjeezoJGKmy_V6ki/view?usp=sharing">https://drive.google.com/file/d/1Fgm8a4AVIY7VjhunGjeezoJGKmy_V6ki/view?usp=sharing</a>	Scopus	Nil
10	Stability Indicating Methodology Development to Quantify Odevixibat Content: Application of LC-MS Methodology to Characterize Five Degradants of Odevixibat	Dr.M. Gopi	Asian Journal of Chemistry	2023	0970-7077	<a href="https://asianpubs.org/index.php/ajchem/article/view/36_1_8">https://asianpubs.org/index.php/ajchem/article/view/36_1_8</a>	<a href="https://drive.google.com/drive/folders/1b9RfuYcdmy_H4x3_iEpwqGF_6tugss7X">https://drive.google.com/drive/folders/1b9RfuYcdmy_H4x3_iEpwqGF_6tugss7X</a>	Scopus	Nil
11	An electrometric method for the determination of impact of DMSO-Water mixtures on pka values of salicylic acid derivatives	R. NEERAJA	International Journal of Applied Pharmaceutics	2023	0975-7058	Journal homepage: <a href="https://innovareacademics.in/journals/index.php/ijap">https://innovareacademics.in/journals/index.php/ijap</a>	<a href="https://dx.doi.org/10.22159/ijap.2023v15i6.49253">https://dx.doi.org/10.22159/ijap.2023v15i6.49253</a>	Scopus	Nil
12	Naphthalimide derivatives as DNA intercalators and anticancer agents: A Mini Review	T. Appa Rao	IJFANS International Journal of Food and Nutritional Sciences	2021	2319 1775	Journal homepage: <a href="https://ijfans.org/about">https://ijfans.org/about</a>	<a href="https://ijfans.org/issue-content/naphthalimide-derivatives-as-dna-intercalators-and-anticancer-agents-a-mini-review-6484">https://ijfans.org/issue-content/naphthalimide-derivatives-as-dna-intercalators-and-anticancer-agents-a-mini-review-6484</a>	UGC Care	1

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13	Naphthalimide derivatives as DNA intercalators and anticancer agents: A Mini Review	K. Nageswara Rao	IJFANS International Journal of Food and Nutritional Sciences	2021	2319 1775	<a href="https://ijfans.org/about">Journal homepage: https://ijfans.org/about</a>	<a href="https://ijfans.org/issue-content/naphthalimide-derivatives-as-dna-intercalators-and-anticancer-agents-a-mini-review-6484">https://ijfans.org/issue-content/naphthalimide-derivatives-as-dna-intercalators-and-anticancer-agents-a-mini-review-6484</a>	Scopus	1
14	ENHANCING CATALYTIC EFFICIENCY: VTIO2 NANOPARTICLES IN THE 1,6 MICHAEL ADDITION OF 3-METHYL-5-PYRAZOLONE TO 3-METHYL-4-NITRO-5-ALKENYL ISOXAZOLES FOR RAPID SYNTHESIS OF 3,3-BIS(INDOLYL)OXINDOLES IN PURE AQUEOUS MEDIUM	T. Appa Rao	European Chemical Bulletin	2021	2063-5346	<a href="https://www.eurchembull.com/uploads/paper/35d67e8ea154697b7b34dc52fe7d1a4d.pdf">https://www.eurchembull.com/uploads/paper/35d67e8ea154697b7b34dc52fe7d1a4d.pdf</a>	<a href="https://drive.google.com/file/d/1h7VQacjWguCS6H-ckbEaR-DcR5pKCxPJ/view?usp=sharing">https://drive.google.com/file/d/1h7VQacjWguCS6H-ckbEaR-DcR5pKCxPJ/view?usp=sharing</a>	Scopus	1

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15	ENHANCING CATALYTIC EFFICIENCY: VTIO <sub>2</sub> NANOPARTICLES IN THE 1,6 MICHAEL ADDITION OF 3-METHYL-5-PYRAZOLONE TO 3-METHYL-4-NITRO-5-ALKENYL ISOXAZOLES FOR RAPID SYNTHESIS OF 3,3-BIS(INDOLYL)OXINDOLES IN PURE AQUEOUS MEDIUM	Dr. N. Sankara Raoa	European Chemical Bulletin	2021	2063-5346	<a href="https://www.eurchembull.com/uploads/paper/35d67e8ea154697b7b34dc52fe7d1a4d.pdf">https://www.eurchembull.com/uploads/paper/35d67e8ea154697b7b34dc52fe7d1a4d.pdf</a>	<a href="https://drive.google.com/file/d/1h7VQacjWguCS6H-ckbEaR-DcR5pKCxPJ/view?usp=sharing">https://drive.google.com/file/d/1h7VQacjWguCS6H-ckbEaR-DcR5pKCxPJ/view?usp=sharing</a>	Scopus	Nil
16	A COMPLETE CLASSIFICATIONAL REVIEW ON ICH GUIDELINES	Dr. N. Sankara Rao	European Chemical Bulletin	2022	2063-5346	<a href="https://www.eurchembull.com/uploads/paper/93776a5330e5803ec5c86108122f3b52.pdf">https://www.eurchembull.com/uploads/paper/93776a5330e5803ec5c86108122f3b52.pdf</a>	<a href="https://drive.google.com/file/d/14DcfNGxOB3azFutok1kEH_C-pGXTBC8B/view?usp=sharing">https://drive.google.com/file/d/14DcfNGxOB3azFutok1kEH_C-pGXTBC8B/view?usp=sharing</a>	Scopus	Nil
17	Naphthalimide derivatives as DNA intercalators and anticancer agents: A Mini Review	Dr. N. Sankara Rao	IJFANS International Journal of Food and Nutritional Sciences	2021	2319 1775	Journal homepage: <a href="https://ijfans.org/about">https://ijfans.org/about</a>	<a href="https://ijfans.org/issue-content/naphthalimide-derivatives-as-dna-intercalators-and-anticancer-agents-a-mini-review-6484">https://ijfans.org/issue-content/naphthalimide-derivatives-as-dna-intercalators-and-anticancer-agents-a-mini-review-6484</a>	Scopus	Nil

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18	ENHANCING CATALYTIC EFFICIENCY: VTIO <sub>2</sub> NANOPARTICLES IN THE 1,6 MICHAEL ADDITION OF 3-METHYL-5-PYRAZOLONE TO 3-METHYL-4-NITRO-5-ALKENYL ISOXAZOLES FOR RAPID SYNTHESIS OF 3,3-BIS(INDOLYL)OXINDOLES IN PURE AQUEOUS MEDIUM	K. Nageswara Rao	European Chemical Bulletin	2021	2063-5346	<a href="https://www.eurchembull.com/issue?volume=Volume%20-10&amp;issue=issue-4&amp;year=2021">https://www.eurchembull.com/issue?volume=Volume%20-10&amp;issue=issue-4&amp;year=2021</a>	<a href="https://drive.google.com/file/d/1h7VQacjWguCS6H-ckbEaR-DcR5pKCxPJ/view?usp=sharing">https://drive.google.com/file/d/1h7VQacjWguCS6H-ckbEaR-DcR5pKCxPJ/view?usp=sharing</a>	Scopus	Nil
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