

Research Paper Published:**Dr. G. V. Korpe**

Paper Title	Name of Journal	Year	Volume Number Pages
Synthesis and Structural Studies of N-Maltosylated Aryl Thiobiurets	Asian Journal of Chemistry	2022	Vol. 34, No. 5,1220-1224
Effect of Synthesis techniques on VUV Properties of Eu ³⁺ Doped YVO ₄ Phosphors: A comparative study	International journal of Scientific Research in Science and Technology	2021	Vol.9, 280-286
Aldo-Keto Gel Synthesis and Photoluminescence Properties of YVO ₄ : Eu ³⁺ Microsphere	International journal of Scientific Research in Science and Technology	2021	Vol.8, 480-483
Synthesis of some new aryl thiocarbamides, Respective benzylidene derivatives and characterization	Journal of Emerging Technology and Innovative Research (JETIR)	2020	Vol.7,Issue 2,2349-5162
An Alternative Synthesis of the CNS Stimulant Prolintane	Arkivoc,1-6,PartV,	2019	DOI: https://doi.org/10.24820/ark.5550190.p010.952
Synthesis, Characterization and Biological Evaluation of 1-hepta-O-benzoyl- β -D-Maltosyl-3- substituted benzothiazolyl carbamides	Int. J. Cur. Eng& Sci. Res	2019	6,1016-1020
Novel Synthesis and Characterisation of some Benzylidene Derivatives of Glycosyl Thiocarbamides	Rasayan Journal of Chemistry,	2019	Vol.12,3,1058-1062,2019
Low Temperature Stearic Acid Sol-Gel Synthesis of Nano Crystalline MgO	Rev.ofRes.	2019	1,3,1-4,2019
Synthesis of N-Glucopyranosyl Substituted-1,3,4-Thiadiazolidine Derivatives and its Applications as Antimicrobial Agents	Aayushi International Interdisciplinary Res.J	2018	26,1077-1079,2018
Newly Synthesised Glycosyl Imino-1,2,4-Dithiazolidines with Spectral Study.	Aayushi International Interdisciplinary Res.J.	2018	25,4-7,2018

Photoluminescence properties of $\text{KSrPO}_4\text{:Sm}^{3+}$ Phosphor for SSL Applications	J. Mater. Sci. Mater. Electron, 1	2017	DOI 10.1007/s10854-017-7945-8
Synthesis and Biological Evaluation of N-Lactosyl Formamides	Ind. J. of Heterocyclic Chem.	2017	27, 03, 241-244
Characterization and Antimicrobial Study of Newly Synthesized Aryl Thiocarbamides and Respective Dithiazolidenes.	International Journal of Pure and Applied Res. in Eng. and Tech.	2017	6(2), 284-287,
The Synthesis, Spectral Characterization and Biological Properties of New 1-Glycosyl-3-Benzimidazolyl Carbamides	Ind. J. of Heterocyclic Chem.	2017	27, 02, 113-116.
Novel Synthesis of some N-Glycosyl Benzimidazolyl Thiocarbamides and their Antimicrobial Activity	J. Indian Chem. Soc.,	2016	93, 1389-1392.
Synthesis and Antimicrobial Properties of Bis-Thiocarbamides	American Journal of Pharmatech Research	2016	6(4), 673-678.
Synthesis and Characterization of Novel Formamides, Benzothiazolyl Formamides and Formimidic acid alkyl ester as potential antimicrobial agent.	American Journal of Pharmatech Research	2016	6(3), 774-783.
Synthesis with Antimicrobial Study of some Novel Glycosyl Thiocarbamides, 774-783	Rasayan Journal of Chemistry,	2016	Vol. 9, 1, 4043-55.
Synthetic Studies of 1-Tetra-O-benzoyl- α -D-Glucopyranosyl-3-(2)-Substituted Hydrazino-1,3-Benzothiazolyl Thiocarbamides, 52-55	Rasayan Journal of Chemistry	2016	Vol. 9, 1, 52-55.

