

DETAILS OF PAPERS PUBLISHED IN THE INTERNATIONAL/NATIONAL JOURNALS

S. No	Name	Title	Journal Name	ISSN No.	Year
1	Dr.G.Usha	Molecular docking study of flavanone derivatives with human aromatase enzyme as target protein and its anticancer activity against normal viro cell lines and breast cancer MCF -7 cell lines	Pharmacology Volume 6, 776-779	ISSN 2277-8179	2017
2	Dr. G. Usha	(2,4-Dichlorophenyl)(3-hydroxypiperidin-1-yl)-methanone: crystal structure and Hirshfeld analysis	IUCrData (2017). 2, x170813	ISSN 2414-3146	2017
3	Dr.G.Usha	Crystal structure of (E)-1-(4-Aminophenyl)-3-[4-(Benzyloxy)Phenyl]Prop-2-En-1-One	IUCr DATA 1,x161371, 1-3	ISSN 2414-3146	2016
4	Dr.G.Usha	Crystal structure of 4-{{(1E,3E)-4-[4-(Dimethylamino)Phenyl]Buta-1,3-Dien-1-Yl}-1-Methylpyridine-1iumiodide	IUCr DATA 1,x161463, 1-3	ISSN 2414-3146	2016
5	Dr.G.Usha	Growth And Characterization Of A New Chalcone Derivative;(E)-3-(4-Hydroxy-3-Methoxyphenyl)-1-(4-Hydroxyphenyl)Prop-2-En-1-One	Journal of optics DOI: 10.1007/S12596-016-0360-2	ISSN 0972-8821	2016
6	Dr.G.Usha	Anticancer and molecular docking studies of chalcone derivatives	International journal of chem..tech.research Vol.9, pp 419428	ISSN 0974-4290	2016
7	Dr.G.Usha	Crystal structure of N,N'-(ethane-1,2-diyl)bis(2-chlorobenzamide)	IUCr DATA 1,x161190, 1-3	ISSN 2414-3146	2016
8	Dr.G.Usha	Crystal structure of 2,4,dichloro-N-{{[1-(2,4-dichlorobenzoyl)piperidin-4-yl]methyl}benzamide	IUCr DATA 1,x160919, 1-3	ISSN 2414-3146	2016
9	Dr.G.Usha	Crystal structure of 5-(2-Hydroxybenzoyl)-2-(1H-indol-3-yl)pyridine-3- carbonitrile	IUCrDATA 1, x160586	ISSN 2414-3146	2016
10	Dr.G.Usha	Crystal structure of 4-methyl-N-[2'(Piperidine-1-	Acta Cryst. (2015). E71, o359	ISSN:2056-9890	2015

		Yl)Ethyl]Benzamide Monohydrate			
11	Dr.G.Usha	Crystal structure of [4-(Chloromethyl)-phenyl](4-hydroxy piperidine-1-yl)-methanone	Acta Cryst. (2015). E71, o703	ISSN:2056-9890	2015
12	Dr.G.Usha	Synthesis, characterization and stereochemistry of N-Acyl-R-2,C-4-Bis(4-Methoxyphenyl)-3-Azabicyclo[3.3.1]nonanes	Journal of molecular structure, 1093, 11-118	ISSN: 00222860	2015
13	Dr.G.Usha	Crystal structure of (E)-3-(3,4-Dimethoxyphenyl)-1-(1-Hydroxynaphthalen-2-Yl)Prop-2-En-1-One)	Acta Cryst. (2015). E71, o371	ISSN:2056-9890	2015