



VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

College with Potential for Excellence (Re-accredited with 'A' Grade by NAAC)

Thindal, Erode – 638 012.



PUBLICATIONS

DEPARTMENT OF BIO CHEMISTRY

2013- 2014

Name of the Author(s)	Name of the Journal/ Book/ Conference Proceedings	Title	UGC Listed /Referred/ Peer Reviewed / Scopus	Volume, Issue, P.No. and year	ISBN/ ISSN/ DOI	Impact Factor
C. Kiruba Rani	International Journal of Institutional Pharmacy and Life sciences	Evaluation of in vitro antioxidant and free radical scavenging activity of ethanolic extract of <i>Acalypha indica</i>	–	Vol 3, Issue 5, , pp 71-75. sep-oct 2013	–	
C. Kiruba Rani	International Journal of Institutional Pharmacy and Life sciences	In vitro antioxidant potential of <i>Acalypha indica</i>	–	Vol 3, Issue 5, , pp 66-70. sep - oct 2013	–	

R. Kavitha	International Journal of Institutional Pharmacy and Life sciences	Physico-chemical and phytochemical screening of ethanolic extract of leaves of Clitoria ternatea L.(Fabaceae)	–	Vol 3, Issue 5, , pp 45-53. sep-oct 2013	–	
R. Kavitha	International Journal of Research in Pharmaceutical and Biomedical Sciences	In vitro antioxidant studies of Costus pictus leaf	–	Vol.4 (1) , pp 159 - 164, jan-mar 2013	–	
R. Kavitha	International Journal of Pharma and BioSciences	Phytochemical analysis of ethanolic extract of leaves of Clitoria ternatea L.(Fabaceae)	–	Vol 4, Issue 4, , pp 236-242. 2013	–	

2014- 2015

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Dr.C.Kirubarani	International Journal of Advances in Interdisciplinary Research	Evaluation of Acalypha indica phytochemicals as anti-diabetic compounds by molecular docking studies	–	1(6) , pp 5-13, May 2014	ISSN : 23480696	
Dr.R. Kavitha	International Journal of Pharma And Bioscience	Evaluation of hypoglycemic effect of ethanolic extracts of leaf and fruit of t.dioica and leaf of c.ternatea in streptozotocin induced diabetice rats.	–	5 (3) : PP: 1061 – 1068, July 2014	ISSN-0975-6299	2.958

Dr.R. Kavitha	International Journal of Pharamaceutical Science Review And Research	In vitro free radical scavenging activities of ethanolic extracts of leaf and fruit of Trichosanthes dioica Roxb. and leaf of Clitoria ternatea L.	–	27 (1), ,298-303, Aug 2014	ISSN-0976-044X	
Dr.R. Kavitha	World Journal of Pharmacy And Pharmaceutical Science	Fluorescence and FT-IR analysis of leaf and fruit of Trichosanthes dioica Roxb.	–	3 (10), PP:563-572, Oct 2014	ISSN:2278-4357	2.786

2015-16

Name of the Author(s)	Name of the Journal/ Book/ Conference Proceedings	Title	UGC Listed /Referred/ Peer Reviewed / Scopus	Volume, Issue, P.No. and year	ISBN/ ISSN/ DOI	Impact Factor
Dr.R. Kavitha	International Journal of Pharma and Bio Sciences	Effect of ethanolic extracts of leaf and fruit of Trichosanthes dioica and leaf of Clitoria ternatea on serum lipids in streptozotocin-induced diabetic rats.	–	6(4) , (P) 430 – 439, oct 2015	ISSN 0975-6299	5.121

2016-17

Name of the Author(s)	Name of the Journal/ Book/ Conference Proceedings	Title	Year of Publication	Volume, Issue, P.No. and year	Page No.	Impact Factor
Dr.R. Kavitha	International Journal of Pharma and Biosciences	Fluorescence, FT-IR and GC-MS determination of bioactive constituents of leaf extract of <i>Clitoria ternatea</i>	-	8(2); 299-307 April 2017	0975-6299	6.268