



VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

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

Thindal, Erode – 638 012.



PUBLICATIONS

DEPARTMENT OF BOTANY

S.No.	Name of Author(s)	Title of the Paper	Name of the Journal	Year, Volume	Page No.	Impact Factor
2014-2015						
1.	Dr.N. Anjanadevi	Wound healing potential of <i>Terenna asiatica</i> (L.) Kuntze Ex K. Schum. leaves	Journal of Theoretical & Experimental Biology	Nov. 2013, 10 (1 & 2)	75 - 80	-
2.	Dr.N. Anjanadevi	Exploration of medicinal plants in Theerthamalai	Journal of Management and Science	Jan. 2014, 14 (4)	9 - 15	-

3.	Dr.P. Premamalini	Evaluation of phytochemical and free radical scavenging properties of <i>Euphorbia antiquorum</i> L. extracts.	International Journal of Plant Protection	2014, 4 (1)	217 - 220	-
4.	Dr.P.Premamalini	Evaluation of the irrigation potential of variously treated (biological, chemical and reverse osmosis) dye factory effluents on growth and yield of black gram (<i>Vigna mungu</i> (L.) Hepper) under pot condition.	International Journal of Plant Sciences	2014, 9 (2)	435 - 437	-
5.	Dr.G. Jayanthi	Effect of <i>Cardiospermum halicacabum</i> L. var. microcarpum (kunth) blume seed oil on acute and sub acute inflammation.	International Journal Pharmaceutical Research and Development	Sep. 2013, 4 (12)	056 - 059	2.01
6.	Dr.DH. Geetha	Chemical profiling of <i>Elaeocarpus serratus</i> L. by GC - MS	Asian Pacific Jour. of Tropical Biomedicine	Nov. 2013, 3 (12)	985 -987	-
7.	Dr.N. Anjanadevi	Antibacterial activity of leaf extract of <i>Tarenna asiatica</i> (L.) Kuntze ex K. Schum.,	International Journal of Current Microbiology and Applied Sciences	Nov. 2014, 3 (10)	48 - 51	4.119
8.	Dr.N. Anjanadevi	Studies on the Folklore Medicinal Uses of some Indigenous Plants among the Tribes of Thiashola, Manjoor, Nilgiris South Division, Western Ghats.	International Journal of Plant, Animal and Environmental Sciences	2014, 4 (3)	14 - 22	1.028
9.	Dr.P. Abirami	Evaluation of the irrigation potential of variously treated (biological, chemical and reverse osmosis) dye factory effluents on growth and yield of black gram (<i>Vigna mungu</i> (L.) Hepper.) under pot condition	International Journal of Plant sciences	2014, 9 (2)	435 -437	-
10.	Dr.P. Abirami	Impact of treated dye factory effluents on biochemical constituents and seed nutrients of <i>Vigna mungo</i> (L.) Hepper.	International Journal of Current Microbiology and Applied Sciences	2014, 3 (7)	1035 -1039	4.119

11.	Dr.S. Sharmila	Physico and Phyto-Chemical analysis of <i>Plumbago Zeylanica</i> L. - A potant Indian herb	Kongu Research Journal	2014 1 (2)	105 -108	-
12.	Dr.S. Sharmila	Studies on the Folklore Medicinal uses of some Indigenous Plants among the Tribes of Thiashola, Manjoor, Nilgiris South Division, Western Ghats.	International Journal of Plant, Animal and Environmental Sciences	2014. 4 (3)	14 - 22	1.028
13.	Dr.S. Sharmila	Certain Endemic and Ethnobotanically important Plants of Thiashola, Manjoor, Nilgiris South Division, Western Ghats.	International Journal of Pharmaceutical Sciences Review and Research	Aug-14, 27 (2)	314 - 318	-
14.	Dr.Indhiramuthu Jayashree	Evaluation of antimicrobial potential of <i>Elaeocarpus serratus</i>	International Journal of Pharmaceutical Sciences and Research	2014, 5 (8)	3467 -3472	-
15.	Dr.Indhiramuthu Jayashree	Anti-bacterial properties of <i>Prosopis cineraria</i> (L.) Druce	International Journal of Advances in Pharmacy, Biology and Chemistry	2014, 3 (3)	751 -754	0.471
16.	Dr.DH. Geetha	Anti-bacterial activity of leaf of <i>Nyctanthes arbortristis</i> Linn.	International Research Journal of Pharmaceutical and Applied Sciences	2014, 4 (4)	4 - 7	1.7

17.	Dr.M. Rajeswari Dr.K. Kalaichelvi Dr.P. Kumudha Dr.N. Anjanadevi Dr. P. Premamalini Dr.P. Abirami Dr.G. Jayanthi Dr.S. Sharmila Dr.C.ChitraVadivu Dr.DH. Geetha Dr.Indhiramuthu Jayashree Dr.D. Revathi	-	The Forgotten Healers: An inventory of medicinal plants of Thindal	Jul - 05		-
18.	Dr.K. Kalaichelvi	Studies on Ethno-medicinal plants used by the Irulas tribes of Nellithurai Beat, Karamadai Range of Western Ghats, Tamil Nadu, India.	International Journal of Chemistry and Pharmaceutical Science	2015, 3 (11).	2116-2124	-
19.	Dr.S. Sharmila	Ethnopharmacobotanical informations of some herbaceous medicinal plants used by Toda tribes of Thiashola, Manjoor, Nilgiris, Western Ghats, Tamilnadu, India.	International Journal of Pharmaceutical Sciences and Research	2015, 6 (1)	315-320	-
20.	Dr.DH. Geetha	GC-MS analysis of ethanolic extract extracts of <i>Elaeocarpus serratus</i> L.	European journal of pharmaceutical and medicianal Research	2015, 2 (2)	296-302	3.628
21.	Dr.DH. Geetha	In vitro Anti-arthritis activity of <i>Elaeocarpus serratus</i> Linn. (Elaeocarpaceae).	International Journal of Pharmaceutical Sciences and Research	2015, 6 (6)	2649-2651	2.44
22.	Dr.DH. Geetha	Evaluation of in vitro Anti-Diabetic Activity of <i>Elaeocarpus serratus</i> Fruit.	International Journal of Pharmaceutical and Phytopharmacological Research	2015, 5 (2)	1-4	0.852

23.	Dr.Indhiramuthu Jayashree	GC-MS Analysis of Bioactive Constituents of <i>Glochidion ellipticum</i> WT.	International Journal of Pharmaceutical Sciences and Research	2015, 6 (6)	2546-2550	2.44
2015-2016						
1.	Dr.G. Jayanthi	GC-MS analysis of <i>Premna latifolia</i> Roxb. Var.mollisima (Roth) C.B.Clarke	Indian drugs	2016, 53 (5)	38-42	-
2.	Dr.M. Rajeswari	GC-MS analysis of bioactive compounds of <i>Amaranthus polygonoides</i> L. (Amaranthaceae)	International journal of applied and advanced scientific research	2016, 1 (1)	174-180	5.255
2016-2017						
1.	Dr.M. Rajeswari	GC-MS analysis of ethanolic extract of <i>Amarantus viridis</i> , Linn.	Int. J. Advan. Pharma. Biol. Chem.	Jan-17, 6 (1)	7-15	-
2.	Dr.K. Kalaichelvi	Phytochemical Screening and antibacterial activity of leaf extract of <i>Martynia annua</i> L. and <i>Permna latifolia</i> , L.	Journal of Medicinal plants studies	Jun-16, Vol.- 4(4)	84-87	-
3.	Dr.K. Kalaichelvi	Medicinal plants used by Irula tribes of Nellithurai Beat, Karamadai Range, Western Ghats, Tamil Nadu, India: An ethnobotanical survey.	Journal of Medicinal plants studies	Jun-16, Vol.- 4 (4)	270-277	-
4.	Dr.K. Kalaichelvi	Ethnomedicinal knowledge of plants used by Irula tribes of Nellithurai beat, Karamadai range, Western Ghats and Phytochemical screening of selected Lamiaceae Species	Advanced journal of Pharmacie and Life science Research	Sep-16, Vol.: 4 (2)	54-64	-
5.	Dr.K. Kalaichelvi	Ethnomedicinal knowledge of plants used by Irula tribes, Nellithurai Beat, the Nilgiris, Tamil Nadu, India.	Asian journal of medical sciences	Sep-16, Vol.- 7 (5)	1-5	-

6.	Dr.K. Kalaichelvi	Ethnomedicinal plants used to treat Skin diseases and Poisonous bites by the tribes of Karamadai Range, Western Ghats, Tamil Nadu, India .	International Journal of Plant, Animal and Environmental sciences	Jun-16, Vol.-6 (3)	53-58	-
7.	Dr.K. Kalaichelvi	A study on traditional medicinal plants of Pillur Beat (Pillur slope RF and Nellithurai RF), Karamadai range, Coimbatore District, Tamil Nadu.	Journal of Pharmaceutical and Biological Research	Dec-16, Vol.: 4 (2)	39-51	0.876
8.	Dr.K. Kalaichelvi	Pharmacognostical studies on <i>Sarcostemma brevistigma</i> , Wight. & Arn. – an ethnomedicinal plant	International of Pharmacognsy and phytochemistry research	May-17, Chapter 13	343-362	1.846
9.	Dr.K. Kalaichelvi	UV-VIS spectroscopic and FTIR analysis of <i>Sarcostemma brevistigma</i> , Wight. & Arn.	International Journal of Current pharmaceutical research	Mar-17, Vol : 9 (3)	46-49	4.510
10.	Dr.P. Kumudha	Ethnobotanical survey of medicinal plants in Palamalai hill area, Salem district, Tamil Nadu.	International Journal of Plant, Animal and Environmental sciences	Oct-16, 6 (4)	139-151	-
11.	Dr.N. Anjanadevi	Quantitative estimation of minerals, secondary metabolites and GC-MS profile of <i>Chomelia asiatica</i> Linn. root	International Journal of research in science	2016, 3(1)	16-20	-
12.	Dr.N. Anjanadevi	Phytochemcial and GC-MS profiling in the bulb of <i>Scilla indica</i> Baker	International Journal of research in science	2016, 5 (3)	3769-3775	1.115
13.	Dr.N. Anjanadevi	Medicinal plants diversity in Kundri hill T.N. palayam range of Sathyamangalam reserve forest Erode district, Tamil Nadu	Journal of Pharmaceutical and Biological Research	Dec-2016, 4 (2)	56-61	0.876

14.	Dr.N. Anjanadevi	Ethnomedicinal plants survey in Elanji hill village Sathyamangalam range of reserve forest, Western Ghats, Tamil Nadu, India.	International Journal of Biology research	Jan-2017, 2 (1)	22-26	RJIF-5.22
15.	Dr.N. Anjanadevi	Preliminary phytochemical screening and GC-MS profiling of advanced medicinal plants <i>Bryonia laciniosa</i> L.	International Journal of applied and advanced scientific research	Jul-2016, 1(1)	181-185	5.255
16.	Dr.P. Abirami	<i>In vitro</i> propagation of an endangered medicinal plant <i>Bryonia laciniosa</i> L. through leaf explant	International Journal of current research and modern education	2017, 2 (1)	33-36	6.725
17.	Dr.G. Jayanthi	Preliminary scientific appraisal of the potential medicinal plant <i>Premna latifolia</i> Roxb. Var. <i>mollissima</i>	European Journal of pharmaceutical and medical research	Jul-2016, 3 (10)	173-178	3.628
18.	Dr.G. Jayanthi	A study on the anatomical characteristics of <i>Acanthus illicifolius</i> Linn.	European Journal of pharmaceutical and medical research	Jul-2016, 3 (9)	354-361	3.628
19.	Dr.S. Sharmila	Ecological status of therapeutically important plant in Thaishola, Manjoor, Western Ghats, Tamil Nadu, India.	European Journal of pharmaceutical and medical research	Nov-2016, 3 (12)	411-416	3.628
20.	Dr.S. Sharmila	Anatomical characterization on the leaf of <i>Cayratia pedata</i> var. <i>glabra</i> (Lam) Gagnep Gamble (Vitaceae) - An endemic climber of Western Ghats, India.	International Journal of research in science	2016, 3 (1)	21-25	-
21.	Dr.DH. Geetha,	Anti-diabetic activity of ethanolic extract of <i>Elaeocarpus serratus</i> L. in streptozotocin-induced diabetic rats.	International Journal of Pharmaceutical Sciences and Drug Research	2016, 8 (1)	01-06	1.359
22.	Dr.DH. Geetha	Micro-Morphological and phytochemical studies of aerial parts of <i>Indigofera enneaphylla</i> Linn.	Journal of Pharmacognosy and Phytochemistry	2016, 5 (1)	216-220	0.255
23.	Dr.Indhiramuthu Jayashree	Morpho-Anatomical and phytochemical screening of aerial parts of <i>Borreria hispida</i> K.sch.	European Journal of Pharmaceutical and Medical Research	2016, 3 (2)	326-332	3.628

2017-2018

2017-2018						
1.	Dr.K. Kalaichelvi	Screening of primary and Secondary metabolites, UV-VIS Spectrum and FTIR analysis of <i>Acmella calva</i> (DC.) R.K. Jansen. <i>Carmona retusa</i> Vahl. and <i>Leptadenia reticulata</i> W. & A.	International Journal of Recent Scientific Research	June 2017, 8 (6)	17952-17956	6.86
2.	Dr.K. Kalaichelvi	Indigenous knowledge on herbaceous medicinal plants among the Local people of Mavanatham and Ittarai villages, Thalamalai hills, Sathyamangalam Reserve Forest Range, Tamil Nadu, India.	International Journal of Plant, Animal and Environmental sciences	June-2017 , 7 (3)	10-18	1.028
3.	Dr.P. Premamalini	Ethnomedicinal perspectives of botanicals used by the people of Pavalamalai.	International Journal of Advanced Herbal Science and Technology	Nov-17, 3 (1)	67-75	-
4.	Dr.P. Kumutha	Ethnobotanical survey of medicinal plants for skin diseases and poisonous bites in Chennampatti range, Erode district, Tamilnadu.	International Journal of Chem.Tech. Research	Jul-17 10 (7)	925-930	-
5.	Dr.M. Rajeswari	Physicochemical analysis of the entire plant powder <i>Ludwigia perennis</i> L. by using different solvents	International Journal of Pharmacological Research	September 2017 17(10)	92-195	0.675
6.	Dr.K. Kalaichelvi	GC-MS analysis of ethanolic extract of <i>Micrococca mercurialis</i> (L.) Benth. (Euphorbiaceae)	World Journal of Pharmacy and Pharmaceutical Sciences	August 2017, Vol. 6(9)	1684-1696	6.64
7.	Dr.M. Rajeswari	GC-MS analysis of bioactive compounds in the whole plant of ethanolic extract of <i>Ludwigia perennis</i> L.	International journal of science review and research	October-2018, 46(1)	124-128	0.65
8.	Dr.K. Kalaichelvi	Screening of phytoconstituents, UV-VIS Spectrum and FTIR analysis of <i>Micrococca mercurialis</i> (L.) Benth.	International Journal of Herbal	October 2017, Vol.5(6)	40-44	2.47

			Medicine			
9.	Dr.K. Kalaichelvi	Riparian Vegetation of River Bhavani, Pillur Beat, Karamadai Range, Western Ghats – An Intensive Assessment	International Journal of Current Research in Biosciences and Plant Biology	September 2017, Vol.: 4(9)	66-78	0.417
10.	Dr.K. Kalaichelvi	Quantitative Phytochemical Screening and HPTLC Finger printing of aerial parts of <i>Sarcostemma brevistigma</i>	International Journal of Pharmaceutical Sciences, Review and Research	December – 2017, Vol.47 (2)	71-78	0.65
11.	Dr.K. Kalaichelvi	Pharmacognostic Assesment of the Endemic and Vulnerable Medicinal Climber - <i>Cayratia pedata</i> (Lam.) Gagnep. Var. <i>Glabra</i> Gamble and its Antibacterial activity	Pharmacognosy and Research	December 2017, Vol. 9 (1)	27-33	-
12.	Dr.K. Kalaichelvi	Pharmacognostic standardisation of <i>Cayratia pedata</i> (Lam.) Gagnep. var. <i>Glabra</i> gamble—an endemic and endangered medicinal climber in Thiashola, Nilgiris.	International Journal of Pharmacy and Pharmaceutical Sciences	Dec-17, Vol. 9 (12)	57-63	-
13.	Dr.K. Kalaichelvi	<i>In vitro</i> antioxidant and anti-ulcerogenic activity of <i>Cayratia pedata</i> var. <i>Glabra</i> against experimentally induced gastric lesions in wistar strain albino rats	Asian Journal of Pharmaceutical and Clinical Research	Jan-18 Vol. 11(1)	105-110	-
14.	Dr.K. Kalaichelvi	Pharmacognostical and phytochemical analysis of <i>Cayratia pedata</i> var. <i>Glabra</i> – a Vitaceae member	International Journal of Pharmaceutical Sciences and Research	Jan-18 Vol. 9 (1)	218-226	1.83
15.	Dr.P. Abirami	GC-MS profiling of bioactive compounds from <i>Talinum portulacifolium</i> (forssk.) Asch. Ex schweinf. Leaf.	World Journal of pharmacy and pharmaceutical sciences	Jan-18 Vol. 11	78-85	-
16.	Dr.P. Abirami	Pharmacognostic studies on <i>Talinum portulacifolium</i> (Forssk.) Asch. ex Schweinf.	Asian Journal of Pharmaceutical and clinical	Jan-18 Vol- 11	470- 473	-

			research			
17.	Dr.P. Abirami	Morpho- Anatomical Studies of <i>Cleome monophylla</i> L.	International Journal of Current Research Bioscience and Plant Biology	March 18 Vol-5(3)	21-31	349-8080
18.	Dr.G. Jayanthi	Chemical examination of chloroform fraction of <i>Cleome felina</i> L.F	Indian Drugs	Dec-17 54(12)	28-33	-
19.	Dr.P. Kumutha	Phytochemical evaluation of <i>Tiliacora racemosa</i> Colebr. Using Gas chromatography mass spectrometry	Asian Journal of pharmaceutical and clinical research	Feb 2018 Vol. 11 (2)	350-353	0.49
20.	Dr.G. Jayanthi	GC-MS analysis of hexane : Chloroform fraction of <i>Indigofera trita</i> L.F.	Indian Drugs	Feb. 2018 Vol. 55 (02)	15-19	-
21.	Dr.S. Sharmila	Phytopharmacognostical standardization on Indian medicinal plant <i>Acacia caesia</i> (L.) Wild.	Research Journal of Pharmaceutical, Biological and chemical sciences	Dec-17 Vol. 9 (12)	379-388 0975-8585	-
2018-2019						
1.	Dr.S. Sharmila	Morphoanatomical, physico-chemical standardisation and HPTLC analysis in the plant extract of <i>Lepidagathis scariosa</i> (Nees) - Acanthaceae	International Journal of pharma and Biosciences	2018 Vol. 8-10		-
2.	Dr.N. Anjanadevi	Diversity of medicinal plants in Eratti hill, Thamaraikarai beat of Bargur reserve forest, Western Ghats in Erode district,Tamil Nadu, India	Asian Journal of Pharmaceutical and clinical research	2018 Vol. 11 (10)	470-473	-
3.	Dr.P. Abirami	Pharmacognostic studies on <i>Talinum portulacifolium</i> (forssk.) Asch. Ex schwein.	World Journal of Pharmacy and Pharmaceutical Sciences	2019 Vol. 8 (2)	1357-1369	-

4.	Dr.P. Abirami	Phytochemical screening of A medicinal herb <i>Cleome monophylla</i> L.	World Journal of Pharmacy and Pharmaceutical Sciences	2019 Vol. 8 (2)	1357-1369	-
5.	Dr.G. Jayanthi	Pharmacognostic studies on <i>Indigofera trita</i> L.f.	Journal of Economic Taxonomic Botany	2018 Vol. 41 (3)	107-115	-
6.	Dr.G. Jayanthi	Histochemical localization of Secondary metabolites in <i>Indigofera trita</i> L.f.	International Journal of Pharma and Bioscience	2018 Vol. 9(4) 18-29	18-29	-
7.	Dr.G. Jayanthi	Histochemical detection and localization of Secondary metabolites in <i>Cleome felina</i> L.f.	International Journal of Pharma and Bioscience	2018 Vol. 9 (4)	50-59	-
8.	Dr.S. Sharmila	Pharmacognostical and Phytochemical analysis of <i>Cayaratia pedata</i> Var. <i>Glabra</i> – A Vitaceae member	International journal of Pharmaceutical Sciences and Research	2018 Vol. 9 (1)	50-59	-
9.	Dr.S. Sharmila	Morphoanatomical, Physico-chemical standardization and HPTLC analysis in the plant extract of <i>Lepidagathis scariosa</i> (Nees).- Acanthaceae.	International Journal of Pharma and Bioscience	2018 Vol. 9 (4)	8-20	-
10.	Dr. S. Sharmila	Survey of Medicinal Plants in Vellalar College for Women Campus, Erode, Tamil Nadu, India.	International Journal of Pharmaceutical Sciences Review and Research	2018 Vol 53(1)	4-13	-
11.	S. Sharmila	Evaluvation of GC-MS and Cytotoxicity of ethanolic leaf extract of <i>Acacia caesia</i> (L.) Willd. against Hela Cell Line	Asian Journal of Pharmaceutical and Clinical Research	2019 Vol. 12 (1)	520-528	-
12.	Dr.DH. Geetha	Invivo anti-arthritic activity of ethanolic extracts of <i>Elaeocarpus serratus</i> L.	International Journal of Pharmaceutical Sciences Review and Research	2018 Vol. 48 (2)	92-97	-
13.	Dr. DH. Geetha	GC-MS analyses of bioactive compounds of ethanolic seed extract of <i>Elaeocarpus serratus</i>	International Journal of Pharmaceutical Sciences and Drug Research	2019, 11(1)	31-34	-

14.	Dr.Indhiramuthu Jayashree	<i>In vitro</i> anti-microbial activity of <i>Elaeocarpus tuberculatus</i> Roxb.	International Journal of Pharmaceutical Sciences Review and Research	2018, 49 (1)	50-54	-
15.	Dr.Indhiramuthu Jayashree	Survey of Some Plants In Nainamalai Foothill, Eastern Ghats, Namakkal.	Asian Journal of Pharmaceutical and Clinical Research	2018, 11(10)	69-77	-
16.	Dr. D. Revathi	Phytochemical analysis of <i>Elaeocarpus floribundus</i> Blume	World Journal of Pharmacy and Pharmaceutical Sciences	2018, 7 (10)	1452-1457	-
17.	Dr.D. Revathi	Phytochemical screening of <i>Quisqualis indica</i> Linn	International Journal for Innovative Research in Multidisciplinary field	2018, 4 (8)	154-156	-
18.	Dr.D. Revathi	Wound Healing activities of <i>Guettarda speciosa</i> Linn	Indo American Journal of Pharmaceutical sciences	2018, 5 (8)	7896-7903	-
19.	Dr.S. Sharmila	Pharmacognostical studies on <i>Salmalia insignis</i> (Wall.)SCHOTT. & ENDL. - A Bombacaceae Member	International Journal of Pharmaceutical Sciences Review and Research	2019, 56(2)	68-79	-
20.	Dr.S. Sharmila	Pharmacognostical and Phytochemical investigations of <i>Harpullia arborea</i> (Blanco) Radlk. - A Sapindaceae Member	International Journal of Pharmacognosy and Phytochemical Research	2019 11 (3)	221-229	-
21.	Dr.S. Sharmila	Evaluation of Metal Concentration, FT-IR Studies and Antifungal Screening of <i>Calocybe indica</i> - A Fruiting Mushroom.	International Journal of Pharmaceutical Sciences Review and Research	2019 57 (1)	155-162	-
22.	Dr.S. Sharmila	An Ethnobotanical exploration of medicinal plants in Manar Beat, Karamadai Range, Western Ghats, Tamil Nadu .	Asian Journal of Pharmaceutical and Clinical Research	2019 12 (9)	145-153	-

23.	Dr. S. M. Dhivya	Ethno-medicinal uses of Indigenous Tree species from Mavanatham and Ittarai Villages, Sathyamangalam Reserve Forest Range, Tamil Nadu, India.	International Journal of Pharmaceutical Sciences Review and Research	2019 58 (1)	143-148	-
24.	Dr.N. Anjanadevi	Antioxidant and antiulcer activities of <i>Pentatropis capensis</i> (L.f.) Bullock.	International Journal of Recent Scientific Research	2018 9 (11)	29742 - 29747	-
25.	Dr.P. Abirami	Diversity of medicinal plants in Eratti hill, Thamaraikarai beat of Bargur reserve forest, Western Ghats in Erode district, Tamil Nadu, India.	Asian Journal of Pharmaceutical and clinical research	2018 11 (10)	78-85	-
26.	Dr.P. Abirami	Morpho-Anatomical Studies of <i>Cleome monophylla</i> L.	International Journal of Current Research in Biosciences and Plant Biology	2018 5 (3)	21-31	-
27.	Dr.DH. Geetha	<i>In vivo</i> anti-arthritic activity of ethanolic extracts of <i>Elaeocarpus serratus</i> L.	International Journal of Pharmaceutical Sciences Review and Research	2018 48 (2)	92-97	-
28.	Dr.DH. Geetha	<i>In vitro</i> anti-microbial activity of <i>Elaeocarpus tuberculatus</i> Roxb	International Journal of Pharmaceutical Sciences Review and Research	2018 49 (1)	50-54	-
29.	Dr.Indramuthu Jayasree	GC-MS Analyses of Bioactive Compounds of Ethanolic Seed Extract of <i>Elaeocarpus serratus</i> L.	International Journal of Pharmaceutical Sciences and Drug Research	2018 11 (1)	31-34	-
30.	Dr.Indramuthu Jayasree	<i>In vivo</i> Anti-arthritic activity of ethanolic extracts of <i>Elaeocarpus serratus</i> L.	International Journal of Pharmaceutical Sciences Review and Research	2018 48 (2)	92-97	-
31.	Dr.Indramuthu Jayasree	<i>In vitro</i> anti-microbial activity of <i>Elaeocarpus tuberculatus</i> Roxb.	International Journal of Pharmaceutical Sciences Review and Research	2018 49 (1)	50-54	-

32.	Dr.D. Revathi	Phytochemical analysis of <i>Elaeocarpus floribundus</i> Blume.	World Journal of Pharmacy and Pharmaceutical Sciences	2018 7 (10)	1452-1457	SJIF: 7.421
33.	Dr.D. Revathi	Phytochemical screening of <i>Quisqualis indica</i> Linn.	International Journal for Innovative Research in Multidisciplinary field	2018 4 (8)	154-156	SJIF: 6.497
34.	Dr.D. Revathi	Wound Healing activities of <i>Guettarda speciosa</i> Linn.	Indo American Journal of Pharmaceutical sciences	2018 5 (8)	7896-7903	-
35. 0	Dr.D. Revathi	Phytochemical analysis of <i>Leucaena leucocephala</i> on various extracts	The Journal of Phytopharmacology	2018 7 (6)	480-482	-
36. 0	Dr.Dhivya S. M.	Ethno-medicinal uses of Indigenous tree species from Mavanatham and Ittarai villages, Sathyamangalam Forest Range, Tamil Nadu, India.	International journal of Pharmaceutical Science Review and Research	2019 58	143-148	6.857
37.	P. VijayaShalini	Diversity of Medicinal Plants in Eratti Hill, Thamaraikarai Beat of Bargur Reserve Forest, Western Ghats In Erode District, Tamilnadu, India.	Asian Journal of Pharmaceutical and Clinical Research	2018 11 (10)	78-85	-
38.	Dr.M. Rajeswari	<i>In vivo</i> anti-arthritic activity of ethanolic extracts of <i>Elaeocarpus serratus</i>	International Journal of pharmaceutical sciences review and research	2018 48 (2)	92-97	-
39.	Dr.M. Rajeswari	<i>In vitro</i> anti-microbial activity of <i>Elaeocarpus tuberculatus</i> Roxb.	International Journal of pharmaceutical sciences review and research	2018 49 (1)	50-54	-

40.	Dr.K. Kalaichelvi	<i>In vitro</i> antioxidant and anti ulcerogenic activity of <i>Cayratia pedata</i> var. <i>Glabra</i> against experimentally induced gastric lesions in Wistar strain albino rats.	Asian Journal of Pharmaceutical and Clinical Research	2018 11 (1)	105-110	-
2019-2020						
1.	Dr. S.Sharmila	Anatomical and Histochemical Characteristics of <i>Morinda citrifolia</i> L. (Rubiaceae).	International Journal of Pharmaceutical Sciences and Research	2020, 11	669-677	0.59
2.	Dr. S.Sharmila	Phytosociological Assessment of Tree Vegetation in Tropical Moist Deciduous Forest of Veerakkal area, Nilgiris, Western Ghats, India.	Indian Journal of Ecology	2020, 47	480-484	0.13
3.	Dr. S.Sharmila	Micropropagation of an endangered and endemic medicinal plant <i>Cayratia pedata</i> Var. <i>glabra</i>	Asian journal of Pharmaceutical and Clinical Research	2020, 13(6)	191-196	0.48
4.	Dr. S.Sharmila	Pharmacognostic and analytical assessment for <i>Pterolobium hexapetalum</i> (Roth.) Santapau and Wagh. – A dynamic Folklore therapeutic plant.	International Journal of Research in Pharmaceutical Sciences	2020, 11(3)	3338-3348	0.30
5.	Dr. S.Sharmila	Microchemistic, Phytochemical, UV-VIS and FT-IR analysis as a herbal standardization Tool – A trail with <i>Psilotrichum nudum</i> (Moq.)	Journal of Advanced Scientific Research	2020, 11(5)	54-65.	0.56
6.	Dr. S.Sharmila	Anti-inflammatory activity of the leaves of <i>Acacia caesia</i> (L.) Willd. against carrageenan induced paw edema in Wister Rats	Journal of Advanced Scientific Research	2020, 11(5)	154-160	0.56

7.	Dr.P. Abirami	Phytochemical Screening of a Medicinal Herb <i>Cleome monophylla</i> L.	World Journal of pharmacy and Pharmaceutical Sciences	2019, 8(2)	1357-1369
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1.	Dr.P.Abirami	A Study on Anatomical Features of <i>Acalyphapaniculata</i> Miq. – A Medicinal Plant	International Journal of Pharma and Bio- Sciences	2020, 11	6-14
2.	Dr. S.Sharmila	Micropropagation of an Endangered and Endemic Medicinal Plant <i>Cayratia pedata</i> var. <i>glabra</i>	Asian Journal of Pharmaceutical and Clinical Research	2020, 13	191-196
3.		Phytosociological Assessment of Tree Vegetation in Tropical Moist Deciduous Forest of Veerakkal area, Nilgiris, Western Ghats, India	Indian Journal of Ecology	202,47	480-484
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8.		Impact of Seasonal Variations in Physico-chemical Characteristics of Forest Soil under Veerakkal Area, Manar Beat, Western Ghats, India	Indian Journal of Ecology	2021, 48(1)	187-195
9.		Documentation of Ethnomedicinal Plants used for Treating Rheumatoid Arthritis Disorder by Aboriginal Communities of Manar Beat, Karamadai Range, Western Ghats, India	Indian Journal of Ecology	2021, 48(1)	75-84
10.		Ethnomedicine Study on Medicinal Plants in the Manar Beat of Karamadai Range, Western Ghats, Tamil Nadu, India	International Journal of Pharmaceutical Sciences and Research	2021, 12(1)	123-139
11.		Pharmacognostical Investigation of the Endemic Medicinal Shrub <i>Capparis grandiflora</i> wall. EX Hook.F. & Thomson and its Antibacterial activity	International Journal of Botany Studies	2021, 6(2)	647-656
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14.	Dr.G.Rajeswari	Antidiabetic Activity of Leaf Extracts of <i>Aeglemarmeloslinnin</i> Streptozotocin - Nicotinamide Induced diabetic wistar albino rats	Annals of the Romanian Society for Cell Biology	2021, 25(3)	2414–2421
15.	Dr.S.M. Dhivya	<i>In Vitro</i> Antioxidant Status, Toxicology and Antitumor Activity of <i>Acacia caesia</i> Extract against Dalton's Ascitic Lymphoma (Dal) Induced Tumour Model	Journal of Advanced Scientific Research	2021, 11(4)	44-50
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17.	Dr. S. Sharmila Dr. S. M. Dhivya	Ethno-Botanical examination of medicinal plants diversity in Molamalai, Karur District, Tamil Nadu	International journal of Research in Science	December, 2020, 7(1&2)	1-8
18.	Dr. DH. GeethaDr. Jayashre. R	Green Remediation using the Monocot grass <i>Vetiveria zizanoides</i> (L.) Nash	International journal of Research in Science	December, 2020, 7(1&2)	20-25
19.	Dr. B. Sajitha & Dr. P. Abirami	Preliminary phytochemical analysis of <i>Elytraia acaulis</i> (L.f) Lindau.,	International journal of Research in Science	December, 2020, 7(1&2)	47-51
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2.	Dr. S. Sharmila	Survey of Medicinal Weeds in Paddy Field Ecosystem with Special Emphasis on Ammannia Bacifera Linn. – A Potent Weed	International Journal of Botany Studies	July 2021,6(4)	64-70
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5.		Anti – Asthmatic Activities of An Ethanol Extract of <i>Sarcostemma Brevistigma</i> in an Ovalbumin Induced Model	International Journal of Botany Studies	Aug-2021, 12(8)	682-689
6.	Dr. C. ChitraVadivu	An Exclusive Review on <i>Ceropegiajuncea</i> Roxb	Indian Journal of Applied & Pure Biology	December-2021, 2 (1)	338-343
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10.		Drought Induced Morpho Physiological Responses in Tomato <i>Lycopersicon Esculentum</i> (L.) Genotypes	International Journal of Botany Studies	April 2022, 7(4)	88-96
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2.	Dr. S. Sharmila	Litter turnover and nutrients dynamic in tropical moist deciduous forest in India	Russian Journal of Forest Science	October 2022, 5	564-579
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4.	Dr. Jayashre R, Dr. DH. Geetha	Survey of critically Endangered flora of Western Ghats of India	Journal of Pharmaceutical Negative Results	December 2022, 13(10)	6102-6108
5.	Dr. G. Rajeswari, Dr. B. Sajitha Dr. S. Menaga	Phytochemical screening of medicinal plants Aegle marmelos L. and Cardiospermum halicacabum L. from Kolli Hills Tamil Nadu	International Journal of Pharmaceutical Science Review and Research	December 2022, 11(1)	2349
6.	Dr. P. Vijayashalini, Dr. P. Abirami, Dr. B. Sajitha Dr. S. Menaga	Cleome monophylla L. (Spindle pod) – An over view	International Journal of Academic Research & Development	January 2023, 8(1)	22-25

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5.	Dr. C. Chitra Vadivu, Dr. P. Vijayashalini	Phytochemical Screening and Antimicrobial activity of Mucilaginous substances from selected Xerophyte and Hydrophyte	Indian Journal of Natural Sciences	2023, 14(81)	65835-65841
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7.	Dr. G. Rajeswari	Eco-friendly synthesized Zinc oxide nanoparticles - An Antibacterial agent	Biomass conversion and Biorefinery	2023	
8.	Dr. S. M. Dhivya and Dr. P. Vijayashalini	Antimicrobial analysis of <i>Centella asiatica</i> L. and <i>Hydrocotyle verticillata</i> Thunb.	Biological Forum - An international Journal	2023, 15(5a)	553-557

9.	Dr. Indramuthu Jayashree and Dr. D.H. Geetha	Morpho-Anatomical Studies of <i>Elaecarpus tuberculatus</i> Roxb.,	Asian Journal of Pharamceutical and Clinical Research	17(5)	61 – 65
10.	Dr. S. M. Dhivya, Dr. P. Vijayashalini	Morphoanatomical and histochemical comparison of <i>Centella asiatica</i> L. and <i>Hydrocotyle verticillata</i> Thunb.,	International Journal of Botany Studies	2023, 8(8)	31-37
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14.	Dr. G. Rajeswari	<i>Capparis zeylanica</i> - mediated Ag/ ZnO nanoparticles and their antiproliferative efficacy via nuclear apoptosis	Advances in Traditional medicine	2024, 24	935-946
15.	Dr. DH. Geetha and Dr. R. Jayashre,	Morpho-Anatomical Studies on <i>Secamone emetica</i> (Retz.) R. Br. ex Sm. – An endemic Medicinal Plants	Pharmacognosy Research,	2024, 16(2)	275-281
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