TITLE	CITED BY	YEAR
Green synthesis of silver nanoparticles from the extract of the inflorescence of Cocos nucifera (Family: Arecaceae) for enhanced antibacterial activity  R Mariselvam, AJA Ranjitsingh, A Usha Raja Nanthini, K Kalirajan,  Spectrochim acta Part A: Molecular and Biomolecular Spectroscopy 129, 537-41	172	2014
Neem extract as a green inhibitor for microbiologically influenced corrosion of carbon steel API 5LX in a hypersaline environments P Parthipan, J Narenkumar, P Elumalai, PS Preethi, AUR Nanthini, Journal of Molecular Liquids 240, 121-127	61	2017
Extraction of natural dyes from Curcuma longa, Trigonella foenum graecum and Nerium oleander, plants and their application in antimicrobial fabric R Usha Raja Nanthini G. Athinarayanan P. Mosae Selvakumar.Mariselvam Industrial Crops and Products 70, 84-90	33*	2015
Ginger extract as green biocide to control microbial corrosion of mild steel J Narenkumar, P Parthipan, AUR Nanthini, G Benelli, K Murugan, 3 Biotech 7 (2), 1-11	32	2017
Comparative efficacy of <i>Eucalyptus globulus</i> (Labill) hydrodistilled essential oil and temephos as mosquito larvicide P Vivekanandhan, A Usha-Raja-Nanthini, G Valli, Natural product research 34 (18), 2626-2629	12	2020
Natural pigments in cosmetics-past to present K Suganya, PS Preethi, M Suganya, AUR Nanthini International Journal of Pharmaceutical Sciences and Business Management 4	12	2016
Preparation and characterization of silver nanoparticles using Rubia cordifolia plant root extract and their microbial properties R Mariselvam, AJA Ranjitsingh, AUR Nanthini Int J Adv Res 1, 56-61	12	2013
Toxicological Studies Of CaesalpiniaSappanWood Derived Dye In Wisteralbino Rats. CP G. Athinarayanana, A.J.A. Ranjitsinghb, A. Usha Raja Nanthinic Food Science And Human Wellness 6 (1), 34-38	8	2017
Isozyme variation and genetic relationships among three Plumbago species M Johnson, AUR Nanthini, TRJJ Malar Journal of Ecobiotechnology 2 (5), 54-59	8	2010
Anticancer activity of <i>Adiantum capillus veneris</i> and <i>Pteris quadriureta</i> L. in human breast cancer cell lines S Rautray, S Panikar, T Amutha, AU Rajananthini Molecular biology reports 45 (6), 1897-1911	6	2018

TITLE	CITED BY	YEAR
Myco-synthesis of zinc oxide nanoparticles as potent anti- corrosion of copper in cooling towers PS Preethi, J Narenkumar, AA Prakash, S Abilaji, C Prakash, A Rajasekar, Journal of Cluster Science 30 (6), 1583-1590	4	2019
Dyeing Characteristics And Antimicrobial Efficacy of A Natural Dye From The Flower Nyctanthesisarbortristis  AJA Usha Raja Nanthini, A., Athinarayanan, G. and Ranjitsingh  Asian Journal of Science and Technology 4 (9), 227-230	4	2013
Rapid multiplication of plumbagoauriculata I a medicinally Important plant M Johnson, AUR Nanthini, A Babu Journal of Basic and Applied Biology 4 (1&2), 220-226	4	2010
Therapeutic potential of green, synthesized gold nanoparticles S Rautray, AS Rajananthini BioPharm. Int, 29-38	3	2020
Antihelmintic And Antibacterial Activity Of CocosnuciferaTree Inflorances Crude Extract AURNKK R.Mariselvam,A.J.A.Ranjitsingh International Journal of Science Innovations and Discoveries An	3 <b>*</b>	2013
Extraction of Dyes from Petrocarpus santalinus and Dyeing of Natural Fibres Using Different Mordants R Mariselvam, G Athinarayanan, AJA Ranjitsingh, AUR Nanthini, Fibres & Textiles in Eastern Europe	2	2018
Anti-oxidant and anti-microbial activities of synthetic 3-formyl, 7-flavonol intermediates obtained by microwave assisted technique KM Sundaram, UR Nanthini, SA Yadav Int. J. Pharm. Pharm. Sci 7, 292-297	2*	2015
Phytotoxicity of selected different natural plant dyes study on Phaseolus aureus (Green Gram) G Athinarayanan, R Mariselvam, AJA Ranjitsingh, A Nanthini Usha Raja Int. J. of Sci & Res 4 (4), 2062-2067	2	2013
Natural Dyeing of Cotton Fabric with yellow pigments from Pencillium bilaiae, from Cultivated Soil SD Shibila, AUR Nanthini Adalya Journal 9 (1), 267-290	1	2020
Dye degradation effect of an intergeneric hybrid between Ganoderma lucidum and Pleurotus florida UR Nanthini, M Selvam, R Singh Int J Adv Res 1, 112-123	1	2013
Anti-Inflammatory Effects of 3-Formyl, 7-Flavonols Derivatives by Microwave Enhanced Chemistry Assisted–Vilsmeier Haack Synthesis		2019

TITLE	CITED BY	YEAR
M Karpakavalli, AY Sangilimuthu, AUR Nanthini, GN Perumal, S Mohan, Biomedical and Pharmacology Journal 12 (4), 1779-1791		
Illakkiam D. and Usha Raja Nanthini A. I D, UR Nanthini A. Ecology, Environment and Conservation 25 (3), 283-286		2019
Extraction and characterization of red pigment from Talaromycesaustralisand its application in dyeing cotton yarn SDSAUR Nanthini International Archive of Applied Sciences and Technology 10 (3), 76-86		2019
Spider diversity of suburban south Bangalore, Karnataka J S, U R.N Indian journal of Entomology 81 (3), 485-487		2019
Anti-oxidant and anti-microbial study of Adiantum capillus veneris and Pteris quadriureta L S Rautray, S Panikar, A Sofia, AU Rajananthini Journal of Medicinal Plants Research 12 (23), 359-368		2018
Cross sectional studies on vitamin D receptor gene Taql polymorphisms in healthy individuals from south Indian population  K Sheebanancy, C Maheswari, A Usha Raja Nanthini International Journal of Advanced Research and Development 3 (1), 889-893		2018
ACE Gene I/D Polymorphism-A Global Perspective in relation to Indian Population  K Sheebanancy, C Maheswari, A Usha Raja Nanthini, G ACE Int. J. of Life Sciences 6 (1), 117-122		2018
Screening effective and Persisting Essential oils against Fungi Detoriating Palm Leaf Products KM Usha Raja Nanthini A, Illakiam D International Journal of Applied and Pure Science and Agriculture 3 (6), 34-38		2017
Docking of polyketide synthase from pgpr2 against selected targets from phytopathogens.  IDUR Nanthini A International Journal of Advanced Research. 5 (6), 1377-1386		2017
Anti-Oxidant And Anti-Microbial Activities of Synthetic 3-Formyl, 7-flavonol intermediates obtained By microwave assisted technique ST Karpakavalli M, Usha Raja Nanthini, Sangilimuthu International Journal Of Pharmacy And Pharmaceutical Sciences 17 (6), 292-297		2015
Spectral studies of banyan tree aerial root tip mediated silver nanoparticles synthesis and preparation of eco–friendly silver nanoparticles tooth paste and their enhanced R Mariselvam, AA Jeyanthi, P Arunthathi, P Padma, MP Devi,		2015

TITLE	CITED BY	YEAR
Arab Journal Of Physical Chemistry 2 (2), 43-47		
Antimicrobial Activity of Leaf Extracts of the Medicinal Plants Andrographis paniculata and Melia azadirach L. KR Usha Raja Nanthini, A., Athinarayanan, G., Ranjitsingh, A. J. A International Journal of Current Research 5 (11), 3563-3566		2013
Characterization And Antibacterial Effect Of Green Synthesised Silver Nanoparticles By the Aqueous Extract of Mimuso pselengi Flower  AJA Mariselvam, R., Usha Raja Nanthini, A., Athinarayanan, G. and Ranjit Singh International Journal of Development Research 3 (10), 201-203		2013
Assessing the Genetic Relationship between Three Selected Species of Rauvolfia using Isoenzyme Profiles and Morphological Characters  AUR Nanthini, M Johnson, FM Franco, TRJJ Malar Journal of Phytology 3 (9), 48-54		2011
Hypoglycaemic Activity and Modulatory Effect on Glucose Metabolism by Artificially Cultivated Ganodermalucidum in Streptozotocin Induced Diabetic Rats MRPGK A. Usha Raja Nanthini Journal of Theoretical and Experimental Biology 6 (3&4), 159-168		2010
Effect of Plumbagin on Blood Glucose and Plasma Antioxidant Status in Streptozotocin Induced Diabetic Rats MRPAURN G. Kavitha Journal of Theoretical and Experimental Biology 6 (2), 151-158		2009