

BiblioMetrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

S.No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Publication
1.	Efficient Cloudlet Provisioning Using Bio-Inspired Hybrid Algorithm in Mobile Cloud Computing	Shobana S, Dr Radhika N	Journal of Advanced Research in Dynamical and Control Systems	2018	0	Bharathiar University	SCOPUS
2.	Estimation of Micronutrients and Heavy Metals of Monoculture, Polyculture And Termitoria Soils (In Pollachi And Udumalpet Taluks)	Kalaichelvi S., Ezhili N.	International Journal of Pharma and Bio Sciences	2018	0	Sri GVG College for Women Udumalpet	Web of Science
3.	Preferential adsorption of uranium by functional groups of the marine unicellular cyanobacterium <i>Synechococcus elongatus</i> BDU130911,	V. Rashmi, S. F.D' Souza, D. Prabakaran, E.Vaishnavi and L. Uma	3Biotech	2018	0	Sri GVG Visalakshi College for Women, Udumalpet	SCOPUS
4.	Assessment of macronutrients (N, P and K) of Monoculture, Polyculture and Termitoria Soils in Pollachi, Udumalpet Taluks in Coimbatore and Tirupur Districts, Tamil Nadu, India	Kalaichelvi S., Ezhili N.	Research Journal of Chemistry and Environment	2018	0	Sri GVG College for Women Udumalpet	SCOPUS
5.	Assessment of physical properties of monoculture, polyculture and Termitoria soils in Pollachi, Udumalpet	Mrs.S.Kalaichelvi	International journal of Applied Environmental	2017	0	Sri GVG Visalakshi College for Women,	SCOPUS

	taluks,Coimbatore and Tirupur Districts, TamilNadu, India		Sciences.			Udmalpet	
6.	Dielectric Investigations of Anisole in Carbon Tetrachloride Mixtures	S. Aram, H.B.Ramalingam, P. Krishnamurthi	Research Journal of Pharmaceutical Biological and Chemical Sciences	2017	0	Sri GVG Visalakshi College for Women	SCOPUS & Web of Science
7.	Ovicidal and larvicidal properties of Pergularia extensa and Spermacoce hispida ethanol root extracts on Anopheles stephensi Liston.	Abirami Dhandapani, Kalimuth Kovendan and Balamurugan Chandramohan	Southeast Asian J Trop Med Public Heath	2017	0	Sri GVG Visalakshi College for Women	Web of Science
8.	Optimization in Intuitionistic Fuzzy EOQ Model with Time varying Deteriorating items, Power Demand and Partial Backlogging	N.Rajeswari, K.Indrani, K.Sathyapriya	Global Journal of Pure and Applied Mathematics	2017	0	Sri G.V.G Visalakshi College for Women	ICI
9.	Adsorptive removal of anionic dyes from aqueous solution by Bauhenia racemosa seed pod carbon	Mrs.S.Umadevi	Pollution research	2017	0	Sri GVG College for Women Udumalpet	scopus
10.	Energy Efficiency in Mobile Cloud Computing: A Survey	Shobana S, Dr Radhika N	Asian Journal of Information Technology, Medwell Publishers	2016	0	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS
11.	Green-synthesized silver nanoparticles using Psychotria nilgiriensis: toxicity against the dengue vector Aedes aegypti (Diptera: Culicidae) and impact on the predatory efficiency of the non-target organism poecilia sphenops	Kalimuthu Kovendan, Balamurugan Chandramohan, Devakumar Dinesh, Dhandapani Abirami , Periasamy Vijayan, Marimuthu Govindarajan,	Journal of Asia-Pacific Entomology Elsevier publication. 19 - 1001-1007 Impact factor:1.046	2016	3	Sri GVG Visalakshi College for Women	SCOPUS & Web of Science

	(Cyprinodontiformes:Poeciliidae)	Savariar Vincent, Giovanni Benelli					
12.	Corrosion inhibition of Mild Steel in 1 mol L ⁻¹ HCl Using Gum Exudates of Azadirachta indica	Malarvizhi M, Dheenadhayalan .S, Brindha .T, and Mallika J	Advances in Physical Chemistry	2016	0	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS & Web of Science
13.	Analysis of various data mining techniques to predict diabetics mellitus	M.Renuka Devi	International Journal of Applied Engineering Research (IJAER)	2016	3	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS
14.	Interaction of digestive enzymes with tunable light emitting quantum dots: a	V Ellappan, M Kesavan, P Ramalingam, J Kulandaiavel, R Rajalingam	Luminescence	2015	1	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS & Web of Science
15.	Removal of Crystal violet dye from aqueous solution using Bauhenia racemosa seed pod carbon	Umadevi, S. and Renugadevi,N	Pollution Research	2015	0	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS
16.	Kinetic and Thermodynamic studies of adsorption of Crystal violet dye using a low cost activated carbon prepared from Bauhenia racemosa seed ,	Renugadevi, N. and Umadevi, S	Indian Journal of Environmental Protection	2015	1	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS
17.	Factors influence the spatial distribution of Anopheles larvae in Coimbatore District, Tamil Nadu, India	Naresh Kumar Arjunan, Murugan Kadarkarai, Shobana Kumar , Madhiyazhagan Pari, Nataraj Thiyagarajan, C Thomas Vincent, Donald R Barnard	Acta Tropica	2015	0	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS & Web of Science

18.	The switching of a Rhenium (i) complex from turnoff to turnon to sensor system through protein binding	J Bhuvaneswari, PM Mareeswaran, K Anandababu, S Rajagopal	RSC advances	2014	11	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS & Web of Science
19.	Raman, Photoluminescence analysis on Cu(InAl)Se ₂ thin films and fabrication of Cu(InAl)Se ₂ based thin film Solar Cells	B.Kavitha	Journal of Materials Science : Materials Electronics	2014	0	Sri G.V.G.Visalakshi College for Women	SCOPUS & Web of Science
20.	Impact of climate change on filarial vector, Culex quinquefasciatus and control using bacterial pesticide, spinosad”	NareshkumarArjunan, MuruganKadarkari, MadhiyazhaganPari, NatarajThiyagarajan, ShobanaKumar	Asian pacific journal of Tropical diseases	2014	0	Bharathiar University	SCOPUS
21.	Potential ecological assessment of sediment quality and heavy metals contamination in Kuruchi lake, Tamil Nadu, India	Manikandan, R., Kalaichelvi, S., Ezhili, N.	Journal of Materials and Environmental Science	2014	1	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS
22.	A selective, longlived Deep red emissive ruthenium (II) polypyridine complexes for the detection of BSA	E Babu, PM Mareeswaran, S Singaravadivel, J Bhuvaneswari,	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2014	10	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS & Web of Science
23.	Structural Studies of ZnO Nanostructures and Nano Powders	B.Nirmala , T.V. Banumathi, M. Najeema , M.Kayalvizhi	Asian Journal of Chemistry	2013	0	Sir GVG Visalakshi College for Women, Udmalpet	SCOPUS & Web of Science
24.	Thermal characterization of p-cresol-urea-formaldehyde terpolymer resins	Aram S., Karunakaran M., Vijayakumar C.T.	Asian Journal of Chemistry	2013	0	Sri G.V.G.Visalakshi College for Women	SCOPUS & Web of Science