



NEHRU ARTS AND SCIENCE COLLEGE

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CRITERION III

3.4.3 Publication of Research Papers in UGC notified Journals 2018 - 2019

S.No	Title of Paper	Name of the Author/s	Name of the Journal	ISSN Number	Link
1.	Re-writing History in Gabriel Garcia Marquez's Of Love and Other Demons	Dr. K.Rajkumar	International journal of English Language, English Literature in Humanities	2321-7065	View Document
2.	Purification and characterization of membrane-bound <i>Borassus flabellifer</i> L. thermostable peroxidase	V. Shanmugam	Indian Journal of Biochemistry & Biophysics	0975-0959	View Document
3.	Inhibition of membrane bound lipophilic (<i>Borassus flabellifer</i> L.) peroxidase by phenolic compounds	V. Shanmugam	International Journal of Biological Macromolecules	0141-8130	View Document
4.	Instant Messaging Security and Privacy Using Enhanced Fully Homomorphic Encryption in Mobile Social Network	ANU MATTATHOLI and Dr. N. KAVITHA	JASC: Journal of Applied Science and Computations	1076-5131	View Document
5.	Plant Leaf Diseases Detection For Datamining - A Survey	Subhadra K, Dr. N. Kavitha	International Journal of Research and Analytical Reviews (IJRAR)	2349-5138	View Document
6.	Big Data Analytics for Health Care Applications Using Cloud Computing- A Study	Subhadra K, Dr. N. Kavitha	International Journal of Computer Sciences and Engineering	2347-2693	View Document
7.	Machine Learning Approach For Diabetes Disease Prediction: A Review	P.USHA, Dr.N.KAVITHA	International Journal of Research and Analytical Reviews (IJRAR)	2349-5138	View Document



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S.No	Title of Paper	Name of the Author/s	Name of the Journal	ISSN Number	Link
8.	An efficient credit card fraud classifier of the four data mining classification algorithms- A comparative analysis	Dr. D. Vimal Kumar	Journal of Emerging Technologies and Innovative Research	2349-5162	View Document
9.	A case study of data mining applications on banking sector	Dr. D. Vimal Kumar	International Journal of Computer Sciences and Engineering	2347-2693	View Document
10.	A survey of routing protocols and security issues in MANET	Dr. D. Vimal Kumar	International Journal of Computer Sciences and Engineering	2347-2693	View Document
11.	An efficient credit card fraud classifier of the four data mining classification algorithms- A comparative analysis	Dr. D. Vimal Kumar	Journal of Emerging Technologies and Innovative Research	2349-5162	View Document
12.	A Survey On Machine Learning Approach For Detection Of Major Depressive Disorder Using Resting State Functionality Connectivity	S.Saranya, Dr.N.Kavitha	International Journal of Research and Analytical Reviews (IJRAR)	2349-5138	View Document
13.	<u>Influence of (Cu, Al) doping concentration on the structural, optical and antimicrobial activity of ZnS thin films prepared by Sol-Gel dip coating techniques</u>	M Sathishkumar, M Saroja, M Venkatachalam	Optik	0030-4026	View Document
14.	<u>Characterization, antimicrobial activity and photocatalytic degradation properties of pure and</u>	M Sathishkumar, AT Rajamanickam, M Saroja	Journal of Materials Science: Materials in Electronics	1573-482X	View Document



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	<u>biosynthesized zinc sulfide nanoparticles using plant extracts</u>				
15.	An overview on working principle of spontaneous wireless sensor networks	Ms. Sheela NewSheeba, Ms. L.Gnana Prasanambikai and Ms. M.Keerthika	International Journal for science and advanced research in technology	2395-1052	View Document
16.	A novel approach towards green computing with special reference towards sustainable computing	Mr. P. K. Manoj Kumar and Dr. V. Suganthi	Journal of Emerging technologies and innovation research	2349-5162	View Document
17.	Privacy and security measures in cloud	Ms. S. Arockia Panimalar	Journal of Emerging technologies and innovative research	2349-5162	View Document
18.	An Overview of Apple Talk	Ms. S. Arockia Panimalar	International Journal of Advance Research in Computer Science and Management Studies	2321-7782	View Document
19.	A Literature survey on internet of things security issues	Mr. P. K. Manoj Kumar	International journal of computer science and engineering	2347-2693	View Document
20.	A Literature survey on internet of things security issues	Dr. V. Suganthi			View Document
21.	Antibacterial activity of carbon nanoparticles isolated from chimney soot	Dr. T.H. Sukirtha	IET Nanobiotechnology	1751 - 8741	View Document
22.	Green synthesis, characterization and antimicrobial activity of silver nanoparticles	Dr. T.H. Sukirtha	Indian Journal of Medical Research and	2349-5340	View Document



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	from Plectranthus amboinicus plant extracts		Pharmaceutical Sciences		
23.	Biosynthesis and medical applications of polyhydroxybutyrate, a bioplastic from renewable resources	Dr. J. Rathinamala	International Journal of Research and Analytical Reviews	2349-5138	View Document
24.	Geriatric problems faced by the Institutionalised Senior Citizen - An Assessment	Dr.P.Nathiya	IJRAR - International Journal of Research	234951 - 38	View Document
25.	A Study on the Academic Stress and coping Strategy among Higher Secondary Students	Dr.P.Nathiya	BOOHI - International Journal of Research in Humanities Arts and Science.	2456 - 5571	View Document