



AUXILIUM COLLEGE (Autonomous)

(Accredited by NAAC with A+ Grade with a CGPA of 3.55 out of 4 in the 3rd cycle)
Gandhi Nagar, Vellore – 6.

Publication in Scopus, Web of Science & UGC CARE Journals

2018-2019

Papers Published in 2018-2019 : 43

Sl. No	Name of the author/s	Title of paper	Department of the teacher	Name of journal	Year of publication	ISSN number
1	Dr. S. Renuga Devi	Perception of working Women investors on various investment alternatives, at Vellore District	Business Administration	Suraj Punj Journal for Multi-Disciplinary Research	2019	2394-2886
2	Dr. S. Renuga Devi	Synchronization of Time and Work	Business Administration	Suraj Punj Journal for Multi-Disciplinary Research	2019	2394-2886
3	Dr. Kavitha S	Analysing code Quality for Runtime Code Smell Detection using McCabe	Computer Science	Analysing code Quality for Runtime Code Smell Detection using McCabe - International Research Journal of Engineering and Technology	2018	2395-0072
4	Dr. Kavitha S	Automated Error Detection for Python using Jenkins	Computer Science	Automated Error Detection for Python using Jenkins - International Research Journal of Engineering and Technology	2018	2395-0072
5	Dr. Kavitha S	A Comparative Analysis of open source Automated Web Testing Tools	Computer Science	A Comparative Analysis of Open Source Automated Web Testing Tools - International Journal of Computer Techniques	2018	2395-0072
6	Ms. Anita Madona M.	Securing Digital Image Using Stenography and Hybrid Cryptography	Computer Science	International Research Journal of Engineering and Technology	2018	2395-0072

7	Dr. Auxilia Antony .S	Goods and Services Tax A Milestone in Indian Taxation System	Commerce	Emperor: International Journal of Finance and Management Research	2018	2395-5929
8	Dr. Sr. Jaya Santhi .R	Synthesis, Characterization and Photoluminescence Properties Of Conducting Poly(o,m,p-aminothiophenol) /CuO Nanocomposites	Chemistry	International Journal of Pharmacy and Biological Sciences	2018	2321-3272
10	Dr. Sr. Jaya Santhi .R	Adsorption of Methylene blue dye using poly methacrylic acid modified with dihydroxy benzene - Redox polymer	Chemistry	International Journal of Research and Analytical Reviews	2018	2349-5138
11	Dr. Sr. Jaya Santhi .R	Adsorption of Methylene Blue Dye using Polymethacrylic acid functionalized with Dihydroxy Benzene	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	2321-3272
12	Dr. Sr. Jaya Santhi .R	Dielectric properties and Fluorescence applications of conducting poly(m-amino thiophenol) and its nanocomposites	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	2321-3272
13	Dr. S. Jhancy Mary	Chemical synthesis, characterization and electrical conductivity behaviour of poly(2-chloro aniline- co- 2 – methoxy aniline) - blend- sodium alginate	Chemistry	Journal of Applied Chemical Science International	2018	2395-3713
14	Dr. S. Jhancy Mary	Synthesis and Characterization of Poly(2-Chloroaniline), its starch and Silk blends in lithium ion batteries	Chemistry	Materials Today: Proceedings	2019	2214-7853

15	Dr. S. Jhancy Mary	Interfacial Polymerization and Characterization of Poly (2-Chloroaniline)-NiFe ₂ O ₄ Nanocomposite	Chemistry	International Journal of Pharmacy and Biological sciences	2019	2230-7605
16	Dr. S. Jhancy Mary	Synthesis characterization and electrical conductivity studies on Poly(2-chloro-co-2-methoxyaniline)-composite-Na Bentonite Clay	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	2321-3272
17	Dr. S. Jhancy Mary	Thermal and electrical transport properties of o-substituted polyanilines encapsulated with SiO ₂ Nano particles	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	2321-3272
18	Dr. J. Rosaline Ezhilarasi	Structure investigation, spectral characterization, electronic properties, and antimicrobial and molecular docking studies of 3'-(1-benzyl-5-methyl-1H-1,2,3-triazole-4-carbonyl)-1'-methyl-4'-phenyl-2H-spiro[acenaphthylene-1,2'-pyrrolidine]-2-one	Chemistry	Journal of the Chinese Chemical Society	2018	2192-6549
19	Dr. J. Rosaline Ezhilarasi	Crystal Structure, Spectral, Electronic, NLO Studies, and Bioactivity of 3'-(1-Benzyl-5-Methyl-1H-1,2,3-Triazole-4-Carbonyl)-4'-(4-Bromophenyl)-1'-Methyl-2H-Spiro [Acenaphthylene-1,2'-Pyrrolidine]-2-One	Chemistry	Brazilian Journal of Physics	2019	1678-4448

20	Dr. J. Rosaline Ezhilarasi	Molecular Structure, Spectral, Electronic and Thermodynamic, First-Order Hyper polarizability, NBO and Molecular Docking Studies of Novel Acenaphthylene Pyrrolidine Derivative	Chemistry	Chemistry Select	2018	2365-6549
21	Dr. V. Sugantha Kumari	Development of Biomimetic Hybrid Porous Scaffold of Chitosan/Polyvinyl Alcohol/Carboxymethyl Cellulose by Freeze-Dried and Salt Leached Technique	Chemistry	Journal of Nanoscience and Nanotechnology	2018	1533-4880
22	Dr. V. Sugantha Kumari	In vitro cyto compatibility of chitosan/PVA/methylcellulose–Nano cellulose nanocomposites scaffolds using L929 fibroblast cells	Chemistry	Applied Surface Science	2018	0169-4332
23	Dr. V. Sugantha Kumari	Novel asymmetric chitosan/PVP/Nano cellulose wound dressing: In vitro and in vivo evaluation	Chemistry	International Journal of Biological Macromolecules	2018	0141-8130
24	Dr. V. Sugantha Kumari	Development and characterization of sodium Alginate/Poly(vinyl alcohol) Blend scaffold with Cipro flaxcin loaded in controlled drug delivery system	Chemistry	Journal of Nanoscience and Nanotechnology	2019	1533-4880
25	Dr. V. Sugantha Kumari	Fabrication of asymmetric Nano starch reinforced Chitosan/PVP membrane and its evaluation as an antibacterial patch for in vivo wound healing application	Chemistry	International Journal of Biological Macromolecules	2018	0141-8130
26	Dr. V. Sugantha Kumari	Facile Synthesis of Graphene Via Chemical and Biological Methods- A Review	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	2321-3272

27	Dr. R. Lakshmi	Wollastonite/forsterite composite scaffolds offer better surface for hydroxyapatite formation	Chemistry	Bulletin of Materials Science	2019	0973-7669
28	Dr. Sujatha L.	Solving Trans-shipment Problem using Zero Point and ICMM Method	Mathematics	International Journal of Research and Analytical Reviews (IJRAR)	2019	2349-5138
29	Dr. Sujatha L.	Fuzzy TOPSIS method for solving MCDM problems using Metric Distance and Similarity Measure	Mathematics	International Journal of Research and Analytical Reviews,	2019	2349-5138
30	Ms. R. Deepa	Characterization of Biopolymer Produced by Streptomyces Sp. RDD	Microbiology	International Journal of Pharmacy and Biological Sciences	2019	2321 - 3272
31	Ms. B. Amul	Spectral structural & Molecular docking Investigations on Ketorolac by DFT Method	Physics	Recent Advances in Spectroscopy of Advanced Materials	2018	0022-2860
32	Dr. (Sr.) Regina Mary R.	Larvicidal and acaricidal efficacy of different solvent extracts of Andrographis echinoides against blood-sucking parasites	Zoology	Physiological and Molecular Plant Pathology	2018	0885-5765
33	Dr. (Sr.) Regina Mary R.	In vitro antimalarial activity of synthesized TiO ₂ nanoparticles using Momordica charantia leaf extract against Plasmodium falciparum	Zoology	Journal of Applied Biomedicine	2018	1214-0287
34	Dr. Vidhya K	Biodiversity of grasshopper species at Amirdhi forest and adjoining areas of Vellore, Tamil nadu.	Zoology	Indian Journal of Entomology	2018	0974-8172
35	Dr. G. Senthil Selvi	Tamizh Illakkiyathil Nadhigal	Tamil	Shanlax International Journal	2019	2454-3993
36	Dr. K.B. Kanimozhi	Tamizh Illakkiathil Kodai	Tamil	Shanlax International Journal	2019	2454-3993
37	Dr. J. Papeetha	KodaiNookia Kalaisar Vazhviyal	Tamil	Shanlax International Journal	2019	2454-3993

38	Ms. V.R. Meenakshi	Aasarakovai Suttum Ulaviyal	Tamil	Shanlax International Journal	2019	2454-3993
39	Dr. M. Sridevi	Natrinai Kaattum Samaya Nerigal	Tamil	Shanlax International Journal	2019	2454-3993
40	Ms. A. Auxilia Mary	Kiriththavargalin vazhaviyalil Nambikkaigal	Tamil	Shanlax International Journal	2019	2454-3993
41	Ms. A. Indumathi	Cirar nataka nilai	Tamil	Shanlax International Journal	2019	2454-3993
42	Ms. P. Latha	kulatturc comeocar mutumozhi venpa	Tamil	Shanlax International Journal	2019	2454-3993
43	Dr. Beulah Suresh & Dr. S Uma Mageswari	A Conceptual Analysis on Work Life Balance	Master of Business Administration	Journal of Management	2018	2347-3940

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