



# Kristu Jayanti College

**AUTONOMOUS** Bengaluru

Reaccredited 'A' Grade by NAAC | Affiliated to Bangalore University

## Publications By Faculty Members In Scopus / Indian Citation Indexed Journals [2014-2018]

Year	No of Publications in Scopus Journals
2018	14
2017	16
2016	34
2015	15
2014	14
<b>TOTAL</b>	<b>93</b>

Sl.No	Year	Name	Title	Publisher Details	ISBN/ISSN Number	Index
1.	2018	Dr. Justin Nelson Michael	The Dynamic Relationship Between Stock Prices and Exchange Rate – An Egyptian Experience	International Journal of Research in Economics and Social Sciences (IJRESS)	ISSN (o) 2249-7382, Vol 8, Issue 3,P 1-7	Scopus Id : 2B49398203 E6C8AF

Sl.No	Year	Name	Title	Publisher Details	ISBN/ISSN Number	Index
2.	2018	Ms. Kalaiselvi K	A Novel Method to Design S-box Based on Genetic Algorithm and Particle Swarm Optimization in AES-128 Cryptosystem	International Journal of Pure and Applied Mathematics (IJPAM)	March 2018 Volume 118 No:18B Pages 1443-1457 ISSN 1311-8080	Scopus Indexed
3.	2018	Ms. Kalaiselvi K	An empirical study on effect of variations in the population size and generations of genetic algorithms in cryptography	IEEE Xplore	January 2018 Electronic ISBN: 978-1-5090-4997-4 Print on Demand(PoD) ISBN: 978-1-5090-4998-1	Scopus Indexed
4.	2018	Dr. S Jemimah Naine	Bioactivity of Marine Streptomyces sp. VITJS4: Interactions of Cytotoxic Phthalate Derivatives with Human Topoisomerase II $\alpha$ : An In Silico Molecular Docking Analysis.	Interdisciplinary Sciences	2018 Jun;10(2):261-270.	Scopus Indexed
5.	2018	Dr. S Jemimah Naine	Biosynthesis of MgO Nanoparticles Using Lactobacillus Sp. and its Activity Against Human Leukemia Cell Lines HL-60,	Bionanoscience	8(1) 249-253	Scopus Indexed
6.	2018	Ms. Vidyavathi R	Hindu Mythology and its profound propensity Visualised in Bharati Mukherjees's Novels	Literary Herald	ISSN 2454-3365	Indian Citation Index

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7.	2018	Mr. Jimin S Mathew	History Redefined: Reading Aruni Kashyap's novel The House with a Thousand Stories as a Historiographic Metafiction	IJPAM, Volume 119 No. 15 2018,	1879-1885 ISSN: 1314-3395	
8.	2018	Dr. Durairaj S	Identification, expression and Methylation of mRNA-7110 and its involvement in type 1 diabetes mellitus	Gene Reports Scopus indexed	ISSN: 2452-0144	Scopus Indexed
9.	2018	Dr. S Jemimah Naine	Inhibition of the ATPase Domain of Human Topoisomerase IIa by 1, 2-benzenedicarboxylic acid, mono (2-ethylhexyl) ester: molecular docking and dynamics simulations" Current Cancer Drug Targets	Current Cancer Drug Targets	Publishing Agreement BSP-CCDT-2017-996	Scopus Indexed
10.	2018	Dr. Durairaj S	MicroRNA21 and the various types of myeloid leukemia	Cancer Gene Therapy Nature group of a journal	ISSN 1476-5500	Nature Journal
11.	2018	Dr. Cecil Donald A	ORBUA: An Effective Data Access Model for MobiCloud Environment	International Journal of Pure and Applied Mathematics, Vol. 118, No. 8, January 2018, pp. 79-85	ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version)	Scopus Indexed
12.	2018	Dr. S Jemimah Naine	Purification and Characterization of Extracellular Lipase from Serratia marcescens VITSD2,	Proceedings of the National Academy of Sciences India Section B - Biological Sciences	88(1), 373-381	Scopus Indexed

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13.	2018	Dr. Vinothina V	Scheduling scientific workflow tasks in cloud using swarm intelligence	IEEE International Conference on Current Trends in Advanced Computing (ICCTAC),	Date Added to IEEE Xplore: 11 January 2018 DOI:10.1109/ICCTAC.2017.8249991 ,http://ieeexplore.ieee.org/document/8249991/,Electronic ISBN: 978-1-5090-4997-4 ,Print on Demand(PoD) ISBN: 978-1-5090-4998-1	Scopus Indexed
14.	2018	Dr. Vinothina V	Scheduling scientific workflow tasks in cloud using swarm intelligence	IEEE International Conference on Current Trends in Advanced Computing (ICCTAC),		Scopus Indexed
15.	2017	Dr. Rashmi S	“Metrics for evaluating phonetics machine translation in Natural Language Processing through Modified Edit Distance algorithm-A Naïve Approach”,	International Conference on Computer Communication and Informatics (ICCCI -2015), Jan. 08 – 10, 2015, Coimbatore, INDIA, IEEE Conference, Sri Shakthi Institute Published in: IEEE Xplore	Electronic ISBN: 978-1-4799-6805-3 Print ISBN: 978-1-4799-6804-6	Scopus Indexed
16.	2017	Ms. Mamtha D	Indian Derivatives Market: Investors’ Risk Perspective	International Journal of Economic Research	ISSN 0972-9380, Volume 5(3),Page 210-213, Cite score-0.04;SJR-0.100;SNIP-0.1132017	Scopus indexed

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17.	2017	Dr. Krishnamoorthi M	A Descriptive Analysis of Short Term Solvency and Profitability of Selected Pharmaceutical Companies in India	Journal of Advanced Research in Dynamical & Control Systems	ISSN 1943-023X	Scopus Indexed
18.	2017	Dr. Jasmine Beulah G	A Novel Application based Generic Cluster Creation Mechanism in Ad hoc Networks(2017)	International Journal of Computer Networks and Applications	Vol. 4 ISSN : 2395-0455 SJIF-6.424	Scopus Indexed
19.	2017	Dr. Vinothina V	An approach for workflow scheduling in cloud using ACO	CSI Golden jubilee convention, Big data analytics, advances in intelligent systems and computing ,Vol 654, Springer Singapore	978-981-10-6619-1.doi.org/10.1007/978-10-6620-7_50	Scopus Indexed
20.	2017	Dr. Krishnamoorthi M	An Evaluation of Liquidity and Profitability of Selected Pharmaceutical Companies in India	Journal of Advanced Research in Dynamical & Control Systems	ISSN 1943-023X	Scopus Indexed
21.	2017	Dr. S Jemimah Naine	Bioactive compounds from marine Streptomyces sp. VITPSA as therapeutics	Frontiers in Biology	Volume 12, Issue 4, pp 280–289	Scopus Indexed
22.	2017	Ms. Lillykutty Abraham	Bioregionalism as the Landmark of the Songs of Mavilan Tribe: An Ecocritical Enquiry	International Journal of English Language, Literature and Humanities (IJELH) V.6	ISSN 2321-7065	Indian Citation Index
23.	2017	Dr. S Vijayanand	Decolourization of industrial dyes using ascomycetes and mucor species	International Journal of Pharma and Bio Sciences- Elsevier indexed journal	ISSN 0975-6299, Scopus indexed	Scopus Indexed

Sl.No	Year	Name	Title	Publisher Details	ISBN/ISSN Number	Index
24.	2017	Dr. Dinakaran S	Ensemble Method of Effective AdaBoost Algorithm for Decision Tree Classifiers	International Journal on Artificial Intelligence Tools, World Scientific Publishing Company	Print ISSN: 0218-2130 Online ISSN: 1793-6349	Scopus Indexed
25.	2017	Dr. S Jemimah Naine	Exploring the Bioactive Potential of Carica papaya	The Natural Products Journal	Volume 7: 4:pp. 291-297(7).	Scopus Indexed
26.	2017	Ms. Kalaiselvi K	Generation of Fittest key using genetic algorithm to enhance the performance of AES 128 bit algorithm	Journal of Advanced Research in Dynamical and Control Systems	ISSN 1943 023X	Scopus Indexed
27.	2017	Dr. Margaret Mary.T	Hybrid Classification approach HDLMM for learning disability prediction in school going children using Data mining Techniques	Journal of Theoretical and applied information Technology	1992-8645	Scopus Indexed
28.	2017	Dr. S Jemimah Naine	In vitro Thrombolytic Potential of Actinoprotease from Marine Streptomyces violaceus VITYGM.	Cardiovasc Hematol Agents Med Chem.	14(2):120-124	Scopus Indexed
29.	2017	Ms. Gopika S	Object recognition using the principles of deep learning architecture	ARPN Journal of Engineering and Applied Sciences, VOL. 12, NO. 12	ISSN 1819-6608	Scopus Indexed
30.	2017	Dr. Arpita Ghosh	Who is Afraid of Lady Macbeth and Queen Cleopatra? An Intrepid Interpretation	The Criterion: An International Journal in English	ISSN: 0976-8165	Indian Citation Index

Sl.No	Year	Name	Title	Publisher Details	ISBN/ISSN Number	Index
31.	2016	Dr. S Jemimah Naine	Binding and molecular dynamic studies of sesquiterpenes (2R-acetoxymethyl-1,3,3-trimethyl-4t-(3-methyl-2-buten-1-yl)-1t-cyclohexanol) derived from marine Streptomyces sp VITJS8 as potential anti-cancer agent.	Applied Microbiology and Biotechnology	100 (6): 2869-2882.	Scopus Indexed
32.	2016	Dr. S Jemimah Naine	In Vitro Thrombolytic potential of Bioactive compounds from marine Streptomyces sp. VITJS4	1. Biosci. J.,	2016, 32(5), 1314-1323	Scopus Indexed
33.	2016	Ms. Gopika S	A Survey on Road Condition Monitoring and Mitigation	International Journal of Applied Engineering Research	ISSN 0973-4562 Volume 10, Number 19 (2015) pp 39944-39949	Scopus Indexed
34.	2016	Dr. S Jemimah Naine	Anti-Bacterial and Anti-Oxidant Property of Streptomyces laurentii VITMPS Isolated from Marine Soil	Current Bioactive Compounds	13(1):78-81.	Scopus Indexed
35.	2016	Dr. S Jemimah Naine	Binding and molecular dynamic studies of sesquiterpenes (2R-acetoxymethyl-1,3,3-trimethyl-4t-(3-methyl-2-buten-1-yl)-1t-cyclohexanol) derived from marine Streptomyces sp VITJS8 as potential anti-cancer agent. Applied		2869-2882 vol 100 issue 6.	Scopus Indexed

Sl.No	Year	Name	Title	Publisher Details	ISBN/ISSN Number	Index
			Microbiology and Biotechnology.			
36.	2016	Dr. Joseph K. S.	Characterization of nutritional constituents of Garciniamorella seeds and seed oil.	International Food Research Journal Scopus indexed;Cite score-0.89;SJR-0.335;SNIP-0.744 2016	ISSN 2231 7546 23(5): 1949-1952	Scopus Indexed
37.	2016	Dr. Joseph K. S.	Chemical Composition and Fatty Acid Profile of Khat (Catha edulis) Seed Oil.	Journal of the American Oil Chemists' Society	Scopus indexed; Cite score-1.64;SJR-0.696;SNIP-0.905 2016,ISSN 0003-021X (print),1558-9331 (online) Vol 93(3) Page405-409	Scopus Indexed



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38.	2016	Dr. Joseph K. S.	Chemical composition and nutritional value of African mangosteen ( <i>Garcinia livingstonei</i> ).	Erwerbs-Obstbau	Scopus indexed;Cite score-0.58;SJR-0.285;SNIP-0.697 2016,ISSN 0014-0309 (Print) 1439-0302 (Online) Vol 59(3) 195-202	Scopus Indexed
39.	2016	Dr. Joseph K. S.	Chemical properties and fatty acid composition of <i>Thunbergia fragrans</i> Roxb. seed oil.	Journal of the American Oil Chemists' Society	Scopus indexed; Cite score-1.64;SJR-0.696;SNIP-0.905 ,2016,ISSN0003-021X (print),1558-9331 (online) Vol 93(2) PP 295-297	Scopus Indexed
40.	2016	Dr. S Jemimah Naine	Combination of clot buster enzymes and herbal extracts: A new alternative for thrombolytic drugs.	Natural product research	Vol. 8, 152-157. <a href="https://doi.org/10.1016/j.bcab.2016.09.003">https://doi.org/10.1016/j.bcab.2016.09.003</a>	Scopus Indexed
41.	2016	Dr. Selvam Arjunan	DenHunt - A Comprehensive Database of the Intricate Network of Dengue-Human Interactions	PLOS Neglected Tropical Diseases PLoS Negl Trop Dis. 2016 Sep 12;10(9).	1935-2727	Scopus Indexed

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42.	2016	Dr. Krishnamoorthi M	Dividend Analysis Of Selected Steel Companies In India - A Analytical Study	Middle-East Journal of Scientific Research	ISSN 1990-9233	Scopus Indexed
43.	2016	Ms. Kalaiselvi K	Enhanced AES Crptosystem by using genetic algorithm and neural network in S-box	IEEE Xplore,International conference on current trends in advance computing (ICCTAC)	ISBN NO.978-1-5090-1936-6	Scopus Indexed
44.	2016	Dr. Jasmine Beulah G	Enhanced Zone Stable Election Protocol based on Fuzzy Logic for Cluster Head Election in Wireless Sensor Networks(2016)	International Journal of Fuzzy Systems(Springer Journal)	Vol. 19, No.3 ISSN: 1562-2479 (print version) ISSN: 2199-3211 (electronic version) SCI indexed; SJR-0.727; SNIP-1.195	Scopus Indexed
45.	2016	Dr. S Jemimah Naine	Exploring the bioactive potential of Serriatia marcescensVITAPI (Acc: 1933637) isolated from soil.	Frontiers in Biology	11(6), 476-480	Scopus Indexed
46.	2016	Dr. S Jemimah Naine	Extraction of nattokinase enzyme from Bacillus cereus isolated from rust	National Academy Science Letters	2016.DOI 10.1007/s40009-016-0476-7.	Scopus Indexed
47.	2016	Dr. Krishnamoorthi M	Factors Influencing Organizational Commitment Of Private Life Insurance Employees In Chennai City	Middle-East Journal of Scientific Research	ISSN 1990-9233	Scopus Indexed
48.	2016	Dr. S Sowmyayani	Frame differencing-based segmentation for low bit rate video codec using H.264	International Journal of Computer Vision and Robotics	ISSN: 1752-9131	Scopus Indexed

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49.	2016	Dr. Elcey C D	Graphitisation of cola by biosolubilisation:Structure probe by Raman spectroscopy.	Asian Journal of Chemistry	ISSN:0970-7077	Scopus Indexed
50.	2016	Dr. Rashmi S	Hidden Markov Model For Speech Recognition System-a Pilot Study And A Naive Approach For Speech-To-Text model	Speech and Language Processing for Human-Machine Communications. Advances in Intelligent Systems and Computing, vol 664. Springer,	DOIhttps://doi.org/10.1007/978-981-10-6626-9_9, Print ISBN978-981-10-6625-2 Online ISBN978-981-10-6626-9	Scopus Indexed
51.	2016	Dr. Cecil Donald A	Key Based Mutual Authentication (KBMA) Mechanism for Secured Access in MobiCloud Environment	International Conference on Mechanical Engineering and Electrical Systems (ICMES 2015), Nanyang Technological University (NTU), Singapore, Volume 40, Article No. 09002, January 2016, pp. 1-5,	ISSN: 2261 – 236X	Scopus Indexed
52.	2016	Dr. Jyothi Manoj	Modelling the Impact of Government Policies on Import on Domestic Price of Indian Gold Using ARIMA Intervention Method	International Journal of Mathematics and Mathematical Sciences, Hindawi Publishing Corporation	Volume 2016, Article ID 6382926, 6 pages <a href="http://dx.doi.org/10.1155/2016/6382926">http://dx.doi.org/10.1155/2016/6382926</a>	Scopus Indexed
53.	2016	Dr. S Jemimah Naine	Molecular Characterization and Potential Assessment of Extracellular DNase Producing Staphylococcus aureusVITSV4 Isolated from Bovine Milk..	Iranian Journal of Science and Technology, Transactions A: Science	40 (3), 191-199	Scopus Indexed

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54.	2016	Dr. Gopika S	Opinion unaware Blind image quality assessment	International Journal of Control Theory and Applications	ISSN:0974-5572	Scopus Indexed
55.	2016	Dr. Rashmi S	Part of Speech Tagging – A Corpus Based Approach	International Conference on Communications in Computer and Information Science series	Print ISBN 978-981-10-3432-9 Online ISBN 978-981-10-3433-6	Scopus Indexed
56.	2016	Mr. Cecil Donald A	PBUA: A Dynamic User Authentication Mechanism for Secure MobiCloud Environment	Indian Journal of Science and Technology, Volume 9, Issue 35, September 2016, pp. 1-6	ISSN: 0974-5645	Scopus Indexed
57.	2016	Dr. Calistus Jude A L	Peroxisome proliferator activated receptor gamma polymorphism Pro12A1a in polycystic ovary syndrome(PCOS) of South Indian population	Asian journal of reproduction		Scopus Indexed
58.	2016	Dr. S Jemimah Naine	Production, Purification and Stability Studies on Nattokinase: A Therapeutic Protein Extracted from Mutant Pseudomonas aeruginosa CMSS Isolated from Bovine Milk.	International Journal of Peptide Research and Therapeutics.	22 (2), 263-269	Scopus Indexed

Sl.No	Year	Name	Title	Publisher Details	ISBN/ISSN Number	Index
59.	2016	Mr. Suresh K	Reduction Of Large Database And Identifying Frequent Patterns Using Enhanced High Utility Mining	International Journal of Pure and Applied Mathematics	Volume 109 No. 5 2016, 161-169 ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version)	Scopus Indexed
60.	2016	Dr. Selvam Arjunan	Relative Expression of Slow Growth Suppressor Gene(Sgs1) under the treatment of Herbal Formulation on Yeast Model	International Journal of Current Research International Journal of Current Research Vol. 8, Issue, 08, pp.35674-35679, August, 2016	0976 -822X	Scopus Indexed
61.	2016	Dr. Alka Ranjan	Subjective well-being of children in India: A systematic review.	Indian Journal of Positive Psychology, 7(4), 504 – 510.	p-2229-4937, e-2321-368X	Indian Citation Index
62.	2016	Dr. S Jemimah Naine	Synthesis, Characterisation and combined effects of ZnO nanoparticles and Mangifera indica leaf extract against wound infection.	. Pharmaceutical chemistry		Scopus Indexed
63.	2016	Dr. Rashmi S	Text-to-Speech Translation, an approach to find a potential path for Human-Computer Speech Synthesizer	IEEE International Conference on Wireless Communications Signal Processing and Networking,	Electronic ISBN: 978-1-4673-9338-6 USB ISBN: 978-1-4673-9337-9 ISBN: 978-1-4673-9339-3	Scopus Indexed
64.	2016	Dr. P Baba Gnankumar	Vicious Cross-Licensing Strategy for Technology Spread: Case study of	International Business Strategy. Palgrave Macmillan UK; Copyright : Springer	ISBN 978-1-137-54466-7	Scopus Indexed

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			Samsung Electronics			
65.	2015	Dr. Cecil Donald A	A Secure Authentication Scheme for MobiCloud	International Conference on Computer Communication and Informatics (ICCCI 2015), Coimbatore, Tamil Nadu, India, January 2015, pp.35-40, DOI: 10.1109/	ICCCI.2015.7218101	Scopus Indexed
66.	2015	Mr. Suresh K	An improved utility itemsets mining with respect to positive and negative values using mathematical model	International Journal of Pure and Applied Mathematics., Volume-101 No-5, Page No-763-772, 2015.		Scopus Indexed
67.	2015	Dr. S Jemimah Naine	Bioprospecting of marine derived Streptomyces spectabilis VITJS10 and exploring its cytotoxicity against human liver cancer cell lines.	Pharmacognosy Magazine	12, (45) 469- 473	Scopus Indexed
68.	2015	Dr. Jasmine Beulah G	Deterministic Partition Protocol In Zone Based Wireless Sensor Networks	International Journal of Applied Engineering Research	0973-9769	Scopus Indexed
69.	2015	Dr. Rashmi S	Dimensionality Reduction for Text Pre-processing in Text Mining Using NLTK	the International Journal of Applied Engineering Research	ISSN 0973-4562 Volume 10, November 24 (2015) pp 43975-43982	Scopus Indexed

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70.	2015	Dr. S Jemimah Naine	Exploring the in vitro thrombolytic activity of nattokinase from a new strain <i>Pseudomonas aeruginosa</i> CMSS	Jundhishpur J microbiology.	8(10). DOI: 10.5812/jjm.23567 . Article number e23567	Scopus Indexed
71.	2015	Dr. Preethy Chandran	Highly selective colorimetric detection and estimation of Hg <sup>2+</sup> a nano-molar concentration by silver nanoparticles in the presence of glutathione	SpectrochimicaActa Part A: Molecular and Biomolecular Spectroscopy	ISSN: 1386-1425	Scopus Indexed
72.	2015	Dr. Jasmine Beulah G	Intra-Cluster Optimization In Zone-Based Wireless Sensor Networks Using DBSCAN	International Journal of Applied Engineering Research	0973-9769	Scopus,SCI Indexed
73.	2015	Dr. Selvam Arjunan	Isolation and Characterization of Hydrocarbon Degrading Bacteria	International Journal of Parma and Bioscience Int J Pharm Bio Sci 2015 July; 6(3): (B) 469 – 478	0975-6299	Scopus Indexed
74.	2015	Dr. S Jemimah Naine	Jemimah Bioactive potential of a strain <i>Streptomyces</i> sp.VITJS11 isolated from marine sediments. aine. S., C.Subathra Devi, V. Mohanasrinivasan, B.Vaishnavi (2015) Bioactive potential of a strain <i>Streptomyces</i> sp.VITJS11 isolated from marine sediments	Brazillian Archives of Biology and Technology	58(4). 198-207.	Scopus Indexed

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75.	2015	Dr. Selvam Arjunan	Molecular Characterization of Multidrug Resistant Escherichia coli Isolated from Urinary Tract Infections	International Journal of Parma and Bioscience Pharm Bio Sci 2015 July; 6(3): (B) 562 – 570	0974-2441	Scopus Indexed
76.	2015	Dr. S Jemimah Naine	Production, Purification and Stability Studies on Nattokinase: A Therapeutic Protein Extracted from Mutant Pseudomonas aeruginosa CMSS Isolated from Bovine Milk,	Int J Pept Res Ther	DOI 10.1007/s10989-015-9505-5.	Scopus Indexed
77.	2015	Dr. Ranjitha M	Region Descriptors to Extricate Renal Calculi by Discerning Artifacts from Ultra Sound Images	Research Journal of Applied Sciences, Engineering and Technology, Maxwell Publications.	ISSN: 2040-7459, Volume 5, Issue 3, March (2015), pp . 374-379	Scopus Indexed
78.	2015	Dr. Joseph K. S.	Sexual system of Garciniaindica Choisy: geographic variation in trioecy and sexual dimorphism in floral traits	Plant Systematics and Evolution	Scopus indexed; Cite score-1.39;SJR-0.595;SNIP-0.975 2015,ISSN 0378-2697 (print); 2199-6881 (online) Vol301(3) Pp1065–1071	Scopus Indexed
79.	2015	Dr. Preethy Chandran	Toxic effect of environmentally relevant concentration of silver nanoparticles on	Bioprocess and Biosystem Engineering	ISSN 1615-7591	Scopus Indexed



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			environmentally beneficial bacterium <i>Pseudomonas putida</i>			
80.	2014	Dr. Cecil Donald A	A Comparative Analysis of Encryption Techniques and Data Security Issues in Cloud Computing	International Journal of Computer Applications, Vol. 96, No. 16, June 2014, pp. 1-6	ISSN: 0975 – 8887	Scopus Indexed
81.	2014	Dr. Selvam Arjunan	Cloning and expression of babA2 antigen for the production of vaccine against <i>Helicobacter pylori</i> , the risk factor for gastric cancer.	Asian Journal of pharmaceuticals and clinical research Asian J Pharm Clin Res, Vol 7, Issue 3, 2014, 88-92	0974-2441	Scopus Indexed
82.	2014	Dr. Selvam Arjunan	Cloning and expression of Cag Pathogenicity island antigen for the production of vaccine against <i>Helicobacter pylori</i> , the risk factor for gastric cancer.	International Journal of Parma and Bioscience Int J Pharm Bio Sci 2014 April ; 5 (2) : (B) 588 – 595	0975-6299	Scopus Indexed
83.	2014	Dr. Selvam Arjunan	Cloning of antigen 85A isolated from <i>Mycobacterium tuberculosis</i> into <i>E.coli</i> DH5 $\alpha$ host	International Journal of Parma and Bioscience Int J Pharm Bio Sci 2014 April; 5(2): (B) 122-128	0975-6299	Scopus Indexed

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84.	2014	Dr. Selvam Arjunan	Cloning of Phytase- PhyL gene isolated from Bacillus Licheniformis ATCC14580 into <i>E.coli</i> DH5 $\alpha$ host	International Journal of Parma and Bioscience Int J Pharm Bio Sci 2014 Jan; 5(1): (B) 1000-1004	0975-6299	Scopus Indexed
85.	2014	Dr. Dinakaran S	Comparative analysis of filter-wrapper approach for random forest performance on multivariate data	Intelligent Computing Applications, IEEE Xplore	ISBN: 978-1-4799-3966-4	Scopus Indexed
86.	2014	Dr. Selvam Arjunan	Comparison of qPCR and ELISA for the detection of Pseudomonas aeruginosa in not chronically infected cystic fibrosis patients	International Journal of Parma and Bioscience Int J Pharm Bio Sci 2014 April; 5(2): (B) 36 – 40	0975-6299	Scopus Indexed
87.	2014	Dr. S Jemimah Naine	Cytotoxic, antibacterial and antioxidant potential of marine derived Streptomyces sp VITJS9 collected from South East Coast of Tamilnadu, India	National Academy of science letters	, Volume 38, Issue 3, pp 221–224	Scopus Indexed
88.	2014	Dr. P Baba Gnankumar	Demystifying the Financial Inclusion penetration by customized financial instruments – A demand side study done on rural customers	Conference on Public Policy and Management		Scopus Indexed
89.	2014	Dr. Preethy Chandran	Equilibrium and kinetic studies on adsorptive removal of malachite green by the citrate-stabilized magnetite nanoparticles	RSC Advances	ISSN 2046-2069	Scopus Indexed

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90.	2014	Dr. S Jemimah Naine	Jemimah Naine, S., C. Subathra Devi, B. Vaishnavi, V.Mohanasrinivasan (2014) Screening for antimicrobial and antioxidant property of Streptomyces sp VITJS3 isolated from Bay of Bengal, Puducherry coast of India	, Journal of Pure and Applied Microbiology,	8(2), 1125- 1132.	Scopus Indexed
91.	2014	Dr. S Jemimah Naine	Larvicidal and repellent property of marine Streptomyces sp JS4 extracts against dengue malarial and filariasis vectors.	Polish Journal of Microbiology	63(3), 341–348	Scopus Indexed
92.	2014	Dr. Selvam Arjuna	Proteomic profile in heavy metal treated Saccharomyces cerevisiae of baker's yeast.	Global Journal of Pharmacology Global J. Pharmacol.,8 (3): 336-339, 2014	1992-0075	Scopus Indexed
93.	2014	Dr. Cecil Donald A	Securing Data with Authentication in Mobile Cloud Environment: Methods, Models and Issues	International Journal of Computer Application, Vol. 94, Issue 1, May 2014, pp. 25-29	ISSN: 0975 – 8887	Scopus Indexed