



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**FACULTY PUBLICATIONS DETAILS**  
**ACADEMIC YEAR: 2016-2017**

S.NO	NAME OF THE AUTHOR(S)	TITLE OF THE PAPER	NAME OF THE JOURNAL	VOLUME, ISSUE & PUBLICATION YEAR	JOURNAL PUBLISHED IN ANNEXURE I/ANNEXURE II /SCOPUS/ OTHERS
1	K.Sangeetha S.Sandhiya	Hospital Record Search using RDF based Information Retrieval	International journal of Software Engineering and its Applications	Vol.10, No.8 2016	Scopus
2	Dr.P.Santhi	Privacy Preserving and consistency check of Data Store in Cloud using Attribute based Encryption	International Journal of Engineering Development and Research	Vol.15, No.22 2017	Scopus
3	K.Sindhanaivelan C.Selvarathi A.Mohanapriya	Privacy Preservation Routing against Wormhole Attacks in MANET using path Tracing Approach	Journal of Advances in Chemistry	Vol.11, No.1 2017	Scopus
4	P.Rajeshkanna K.Sindhanaivelan M.K.Vijayameena	A Defensive Mechanism based on PCA to Defend Denial of Service Attack	International Journal of Security & its Applications	ISSN:0974-2115 2017	Scopus



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5	S.Keerthi	An Optimistic Approach for Diagnosing Brain Tumor from MRI Image using RVM and Histogram Based Segmentation	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus
6	S.Sowmiya S.P.Yazhini	Identification of satellite Image by using DP clustering Algorithm for Image Segmentation and Clustering	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus
7	S.Santhiya K.Sangeetha	Image based classification scheme to mine the opinion in social network for exactness	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus
8	V.Alamelu A.Mohanapriya	A Review on Image Segmentation through Graph-Based Representation	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus
9	I.Karthika	Overlapped Latent Fingerprint Matching Using Segmentation	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus



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10	K.Deepa Dr.P.Santhi	Object Identification based on super pixel formation using Neighbor Convertible Crewing Method	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus
11	Dr.P.Santhi K.Deepa	Classification of Breast Cancer using Fitness Function Based Neural Network Algorithm	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus
12	S.Saravanan R.Vikram	Improved Performance Analysis Image Segmentation Based onCluster Image	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus
13	S.Saravanan R.Vikram	Evolutionary Calculations on Gravitational Interactions Method of Global Leader Organize	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus
14	K.Sangeetha S.Saravanan	A Composition of RDFL and XML- DOM for improving the efficiency of Semantic Search	International Journal of Innovations in Engineering Research and Technology	ISSN:0974-2115 2017	Scopus



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15	S.Keerthi	Identification of Skin Lupus using SVM Classifier	Journal of Chemical and Pharmaceutical Sciences	ISSN:0974-2115 2017	Scopus
16	S.Saravanan	A New method of Oppositional Gravitational Search Algorithm using Cloud Computing	International journal of Software Engineering and its Applications	Vol.8, No.1 2017	Scopus
17	B. Padmini Devi	A Survey On Taas & Secaas In Cloud Environment	Journal of Advances in Chemistry	Vol.12, No.15 2016	Annexure I
18	S.Saravanan R.Vikram	A Novel Approach Optimization Ranked Symmetric Search Encryption using Cloud Security Services	Journal of Advances in Chemistry	Vol.12, No.17 2016	Annexure I
19	R.Bharathi R.Pradeepa S.Saravanan	Grouping Precision is Enhanced with Basic Pieces and Class Limit Calculation Using Data Cluster	Journal of Advances in Chemistry	Vol.12, No.20 2016	Annexure I



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20	Dr.P.Sanathi K.Deepa	Modified Boosting Classification System For Human Action Classification Using 3D Modified Harris Corner Detector	Journal of Advances in Chemistry	Vol.12, No.21 2016	Annexure I
21	P.Gokulraj I.Karthika S.Saravanan	Prediction of sales using Big data analytics	Journal of Advances in Chemistry	Vol.12, No.20 2016	Annexure I
22	B. Padmini Devi	Improving Security in Portable Medical Devices and Mobile Health Care System Using Trust	Journal of Medical Imaging and Health Informatics	Vol. 6, 1955–1960, 2016	Annexure I
23	S.Saravanan	A Novel Technique optimization Search Engine Using Accurate Keywords Discover in Cloud	Asian Journal of Information Technology	Vol.13, No.3 2017	Annexure I
24	Dr.S.Thilagamani Dr.P.Sanathi	A Survey on Audit Free Cloud Storage Via Deniable Attribute Based Encryption	IRA-International Journal of Technology & Engineering	Vol.05, No.1 2016	Google Scholar



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25	S.Saravanan	Improved Performance of oppositional Gravitational search Algorithm acquiring Relevant Data in Cloud Server	International Journal of Research in Computer Science	Vol.3, No.4 2016	Google Scholar
26	S.Saravanan	Advance Map Reduce Task Scheduling algorithm using mobile cloud multimedia services architecture	IEEE Digital Library	Vol.2, No.1 2016	Google Scholar
27	A.Mohanapriya S.Saravanan	Dynamic Sharing of Resources with optimization in Mutual Cloud Computing Platform Effectively	International Journal of Emerging Trends in Science and Technology	Vol. 5, No.1 2017	Google Scholar
28	Dr.S.Thilagamani	A survey on Preference Based Resource Allocation Model for Cloud	International Journal of Engineering Development and Research	Vol. 5, No.1 2017	Google Scholar
29	C.Selvarathi K.Sindhanaivelan	Object Segmentation from Movable frames using Key Segments	Journal of Chemical and Pharmaceutical Sciences	Vol. 6, No.1 2017	Google Scholar



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30	S.Saravanan S.Sowmiya	Improved Performance of CLOUDQUAL in Internet of Things	International Journal of Advanced Research in Computer and Communication Engineering	Vol. 6, No.1 2017	Google Scholar
31	I.Karthika	Automatic Monitoring and Controlling of Weather condition using Big Data Analytics	International Journal of Advanced Research in Computer and Communication Engineering	Vol.4, No.2 2017	Google Scholar
32	I.Karthika	Fraud Claim Detection using SPARK	International Journal of Innovations in Engineering Research and Technology	Vol.6, No.1 2017	Google Scholar
33	S.Santhiya S.Saravanan	Intrusion Detection & prevention system in Cloud using Decision Tree Model	International Journal of Advanced Research in Computer and Communication Engineering	Vol.4, No.1 2017	Google Scholar
34	Dr.P.Santhi	survey on Optimal Performance & Security in Division & Replication of Data in cloud	International Journal of Research in Computer Science	Vol.11, No.2 2017	Google Scholar