

JAYA ENGINEERING COLLEGE  
THIRUNINRAVUR  
PUBLICATION DETAILS FROM 2016 toTill date

S.NO	Name of the author/s	Title of paper	Name of journal	Year of publication	ISSN number
1	Dr.S.Rajendran	Preparation and mechanical properties of Poly Lactic Acid, Alumina and Hydroxyapatite based composites (Bio-Composite) made by using Injection molding	Journal of University of Shanghai for Science and Technology	2021	1007-6735
2	Dr.S.Raju	Synthesis, Thermal,Dielectric and Non-Linear Optical Studies of SemiOrganic Pottasium Thiourea Chloride Single Crystal	Journal of Shanghai Jiaotong University	2021	1007-1172
3	Dr.V.Santhanakrishnan	Synthesis, Thermal,Dielectric and Non-Linear Optical Studies of SemiOrganic Pottasium Thiourea Chloride Single Crystal	Journal of Shanghai Jiaotong University	2021	1007-1172
4	Dr.C.Murugesan	Synthesis, Thermal,Dielectric and Non-Linear Optical Studies of SemiOrganic Pottasium Thiourea Chloride Single Crystal	Journal of Shanghai Jiaotong University	2021	1007-1172

5	Mr.S.Alangaram	"BBRP21 Technique Used To Store And Secure The Data In Cloud Storage Database"	Journal of University of Shanghai for Science and Technology	2021	1007-6735
6	K.Ganesan	Preparation and mechanical properties of Poly Lactic Acid, Alumina and Hydroxyapatite based composites (Bio-Composite) made by using Injection molding	Journal of University of Shanghai for Science and Technology	2021	1007-6735
7	T. Paramaguru	Preparation and mechanical properties of Poly Lactic Acid, Alumina and Hydroxyapatite based composites (Bio-Composite) made by using Injection molding	Journal of University of Shanghai for Science and Technology	2021	1007-6735
8	S.M.Murugesan	Preparation and mechanical properties of Poly Lactic Acid, Alumina and Hydroxyapatite based composites (Bio-Composite) made by using Injection molding	Journal of University of Shanghai for Science and Technology	2021	1007-6735
9	K.Sakthivel	Preparation and mechanical properties of Poly Lactic Acid, Alumina and Hydroxyapatite based composites (Bio-Composite) made by using Injection molding	Journal of University of Shanghai for Science and Technology	2021	1007-6735

10	Mr.J.Saravanan	Electricity Generation For Railway Track By Using Power Hump	IJAREEIE	2020	ISSN (Print): 2320-3765 ISSN(Online): 2278-8875
11	Mrs.C.Chandravathanam	Electricity Generation From Railway Track By Using Power Hump	IJAREEIE	2020	ISSN (Print): 2320-3765 ISSN(Online): 2278-8875
12	R.BHARATH KUMAR	Electricity Generation From Railway Track By Using Power Hump	IJAREEIE	2020	ISSN (Print): 2320-3765 ISSN(Online): 2278-8876
13	Manimaran A	"An Efficient Secure And Flexible Data Sharing In Cloud Computing Using Asymmetric Algorithm"	International Journal of Innovative Technology and Exploring Engineering	2020	2278-3075
14	Dr.V.Seedha Devi	"Cluster Based Data Aggregation Scheme For Latency And Packet Loss Reduction In Wsn"	Computer Communications - Elsevier	2019	0140-3664

15	Dr.G.Kalarani	Non Conventional Power Generation By Wind Energy Produced By Fast Moving Train Using Axial Turbines	IRJET 2019	2019	e-ISSN No: 2395-0056 ISSN No: 2395-0072
16	Dr.J.Jebamalar Tamilselvi	An Extended Laplacian Score Algorithm For Unsupervised Feature Selection	International Journal of Engineering and Advanced Technology	2019	ISSN: 2249-8958
17	Dr.J.Jebamalar Tamilselvi	Machine Learning Based Supervised Feature Selection Algorithm For Data Mining	International Journal of Innovative Technology and Exploring Engineering	2019	ISSN:2278-3075
18	Dr.J.Jebamalar Tamilselvi	A Unified Framework For Supervised And Unsupervised Feature Selection In Data Mining	International Journal of Scientific and Technology Research	2019	ISSN: 2277-8616
19	Dr.C.Murugesan	Synthesis, Characterization and Antibacterial Activity of Cu(II), Co(II), Ni(II) and Zn(II) metal Complexes of schiff base derived from a new mannich base, N-[1-morpholino(4-diphenylanimobenzyl) acetamide	International Journal Science Research & Reviews	2019	1042-1055

20	R.Kalaiselvan	Experimental Study Of Using Bentonite Concrete With And Without Crimbed Steel Fiber In Conventional Concrete	International Journal of Engineering & technology	2018	1793-8236
21	R.Kalaiselvan	Experimental Study On Strength Of Concrrete Partially Replacing Chiton Shell As Fine Aggregate	International Journal of Engineering & technology	2018	1793-8236
22	J. Hathari Evangalin	Corrosion Prevention On Coated Rebars And Fiber In R.C Slabs	International Journal of Engineering & technology	2018	1793-8236
23	Dr.J. Jebamalar Tamilselvi,	Map Reduce Approach For Road Accident Data Analysis Using Data Mining Techniques	IJAIP(inderscience) Int. J. Advanced Intelligence Paradigms	2018	**
24	Dr.J. Jebamalar Tamilselvi,	Data Mining Framework To Analyze Road Accident Data Using Map Reduce Methods Ccmf And Tcamp Algorithms,	IJSSST-& Technology	2018	**

25	Dr. J. Jebamalar Tamilselvi	Suvey On Neurodevelopmental Disorder Using Machine Learning Approaches	Journal of Emerging Technologies and Innovative Research (JETIR)”	2018	**
26	Dr. J. Jebamalar Tamilselvi	“A Survey On Data Mining Algorithms On Various Platform And Hadoop”	International Journal of Research and Analytical Reviews, (IJRAR)	2018	ISSN: 2348-1269
27	Dr. J. Jebamalar Tamilselvi	Efficient Data Analysis Of Youtube Dataset In Hadoop Using Mapreduce	Jour. of Adv. Research in Dynamical & Control Systems	2018	ISSN: 1943-023X
28	Dr.K.Sivakumar	Trends on Groundwter Quality in Cuddalore District	Indian journal of enviromental protection	2018	IJEP38(1) 60-69
29	Dr. J. Jebamalar Tamilselvi	Review And Challenges Of Big Data Analytics With Hadoop Distributed File System	International Science and Technology Journal	2018	ISSN: 1632-2882

30	Dr.J. Jebamalar Tamilselvi	Fuzzy Multi-Criteria Random Seed And Cutoff Point Approach For Credit Risk Assessment	Journal of Theoretical And Applied Information Technology	2018	**
31	Dr.S.Rajendran	Performance and emission analysis of a four stroke diesel engine using various internal threaded intake manifold	Taga Journal	2018	ISSN: 1748-0345
32	Mr.K.Ganesan	Experimental investigation of Copper Nanofluid based minimum quantity lubrication in turning of H 11 Steel	JBSME	2018	s40430-018-1093-9
33	Mr. Manimaran A	“Efficient And Flexible Data Access Of Personal Health Records In Cloud Using Hierarchical Attribute Based Encryption”	Journal Advanced Research in Dynamical and Control Systems	2017	1943-023X
34	Mr.Manimaran A	An Analysis On Cloud Monitoring	International Journal of Control theory and Applications	2017	0974-5572

35	Mr.A.Subbiah	An Analysis On Cloud Monitoring	International Journal of Control theory and Applications	2017	0974-5572
36	Mr.M Kumaran	Predicting And Preventing The Denial Of Services Attacks Using Trust Based Fuzzy Logic Mechanism	International journal of Emerging Technology in computer science	2017	0976-1353
37	Dr.J. Jebamalar Tamilselvi,	A Survey On Association Rule Mining And Techniques For Improve The Efficiency	Journal of Advanced Research in Dynamical and Control Systems	2017	**
38	Dr.J. Jebamalar Tamilselvi,	Enstity-Based Cdensity-Based Clustering For Road Accident Data Analysis	International Journal for Science and Advance Research In Technology (IJSART)	2017	**
39	Dr.C.Murugesan	Synthesis,Characterization and Antibacterial Activity of mannich base derived from Pyridine-2-carboxaldehyde and its metal complexes	International Journal of ChemTech Research	2017	307-310



40	N.Devendran	Experimental Analysis Of Concrete With Quarry Dust And Demolished Concrete Waste	International journal of Engineering research and application	2017	2248-9622
41	N.Devendran	Experimental Study On Strengthening Of Concrete Replacing Sea Shell And Flyash	International journal of computational Engineering Research	2017	2250-3005
42	Dr.V.Seedha Devi	"Cluster Head Election Algorithm In Wireless Sensor Network Using Artificial Bee Colony"	Asian Journal of Research in Social Sciences and Humanities	2016	2249-7315
43	Manimaran A	“An Efficient Data Security Mechanism In Cloud Computing Using Anonymous Id Algorithm”	ISR JOURNALS	2016	2321-3337
44	J.Linebychandra, V Umarani	Efficient Storage Location Assignment Using Genetic Algorithm In Warehouse Management System	<a href="#">International Journal of Advanced Research</a>	2016	ISSN 2320-5407 Volume 6
39	Dr.S.Raju	Synthesis, Spectral and Antibacterial Studies of Semi-Organic Single	Materials Research Innovations	2016	1433075X15Y

		Crystal:			
40	Dr.S.Raju	Barium Thiourea Chloride	Optik – Intl. Jrnl. for Light and Electron Optics	2016	3620-3623
41	Dr.C.Murugesan	Synthesis, Characterization and Antibacterial Activity of Cu(II), Co(II), Ni(II) and Zn(II) Complexes using Mannich Base Ligand	Asian Journal of Chemistry	2016	1281-1284
42	Dr.S.Rajendran	Design of Reverse Gear Mechanism in Two Wheeler for Physically Challenged Person, Journal of Advance Manufacturing System & Technology	Mantech Publications	2016	
43	Dr.S.Rajendran	Design And Analysis Of Gang Lock Nut Socket For Rear End Oil Seal In Three Cylinder Diesel Engine	IJRAS	2016	PP 586-590