



SIR C R REDDY COLLEGE OF ENGINEERING, ELURU
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

No. of Publications for Academic Year (2019– 2020) - 17

No. of SCOPUS journals	No. of SCI journals	No. of UGC journals	Books/ book chapters
5	-	10	2

Number of quality publications in refereed / SCI Journals, Citations for Academic Year (2019– 2020)

S.No	Name of the Authors	Title of the Paper	Name of the Journal	Index	UGC/ SCI/ SCOPUS Journals	DOI	Citations
1.	Krishna M, V.Shariff, S.B.P. Rani Bandlamudi, S K Chaitnaya Rudraraju	Intrusion Filtration System (IFS) - Implementation of Security Model	International Journal of Engineering and Advanced Technology (IJEAT)	Vol-8 Issue-6,	SCOPUS	doi: 10.35940 /ijeat.F8 697.0886 19	0
2.	J.S.V.G. Krishna, M. Venkateswra Rao, Kattupalli Sudhakar	Enormous Information Examination using Big Data in a Distributed Environment with Profound Learning of Next Generation Interruption Identification Framework	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278- 3075, Volume- 9 Issue- 1, Novemb er 2019	SCOPUS	---	0

		Enhancement					
3.	J.S.V.G. Krishna M. Venkateswara Rao, Kattupalli Sudhakar	Various Algorithms & Techniques Driving Data Science for Big Data	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075, Volume-9 Issue-5, March 2020	SCOPUS	---	0
4.	Naga Madhavi Latha Kakarla, Dr. G. Rama Mohan Babu	A novel approach for identification of possible GSK-3 β inhibitors using computational virtual screening analysis of drugs	Int. J. Computational Biology and Drug Design	Vol. 12, No. 4	SCOPUS	DOI:10.1504/IJC BDD.2019.103596	0
5.	Naga Madhavi Latha Kakarla, Dr. G. Rama Mohan Babu	Analysis on soft fuzzy clustering methods to cluster drugs from virtual screening paradigm as probable GSK-3 beta inhibitors against Diabetes	Journal of Advanced Research in Dynamical & Control Systems	Vol. 11, Special Issue-06	SCOPUS	---	0
6.	Jyothi Yadla, Dr Deepak Nedunuri	Systematic Spatial Keyword Perception Suggestive Travel Route Recommendation Algorithm	International journal of research in electronics and computer engineering	Vol-7, Issue-1	UGC	---	0
7.	Ch. L V Mrudhu latha Dr. G. Nirmala	A Scalable Method for Detection of Hate Speech by Collecting Hateful and Offensive Expressions	International journal of research in electronics and computer engineering	VOL. 7 ISSUE 3 JULY.-SEPT 2019	UGC	---	0
8.	V Lakshmi Durga, Dr Deepak Nedunuri	A Novel Approach For Travel Route Recommendation	International journal of research in electronics	Vol-7, Issue-3	UGC	---	0

		Algorithm Using Systematic Spatial Keyword	and computer engineering				
9.	M.Ganesh Babu, Dr Sudam Sakhar Panda, Bandala Homer Benny	Super Resolution Image Reconstruction Using Iterative Regularization Method and Feed-Forward Neural Networks	Journal of Physics	Vol-3	UGC	doi:10.1088/1742-6596/1228/1/012021	0
10	G. Satyanarayana, N Krishna Chaitanya	Enhanced Localization in Wsn	International journal of research in electronics and computer engineering	Issn: 2348-2281 Vol. 7	UGC	---	
11	Rama Devi Ch, Radhika Y	A machine Learning Access for selection of influential variables of several ITK Inhibitors using Regression Research	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878	UGC	doi:10.35940/ijrt.e.B1171.0882S819	0
12	P Naga Deepthi, Raju Anitha K Swathi	A review on bioinformatics using data mining techniques	Journal of Physics	1228(2019) 012023	UGC	doi:10.1088/1742-6596/1228/1/012023	0
13	Chintala Bhanu Prakash, V Pranav	Providing an Adaptive Setup for Media-Content Sources	International Journal Of Research In Electronics And Computer Engineering	VOL. 7 ISSUE 1	UGC	---	0
14	B Madhav Rao, M. Sampath Kumar	Preprocessing of Breast Cancer Protein Expressions Using Correlation Co-Efficient Factor	International Journal of Research in Electronics and Computer Engineering	ISSN:2348-2281, Vol .9 Issue 1,2019 PP 40-45	UGC	---	0

		and Disease Score					
15	B Madhav Rao, V. Srinivasa Rao and R.Srinivasa Rao	Analysis of Purified Protein Interaction Network Using Diffusion Methods	International Journal of Research in Electronics and Computer Engineering	ISSN:23 93- 9028, Vol .9 Issue 1,2019 PP 40-45	UGC	---	0
16	Dr Deepak Nedunuri S. M. B. Chowdary S. Jaya Prakash M. Krishna	A Comparative Study of Protein Kinase Domain Regions for MAPK 1-14	Advances in Intelligent Systems and Computing	vol 1171	SPRINGER	doi:10.1 007/978- 981-15- 5400- 1_38	0
17	P Naga Deepthi, Dr Anitha Raju	Applications of Network Analysis in Bioinformatics	CBE 2019	Vol 16 ISBN 978-3- 030- 46943-6	SPRINGER	doi: 10.1007/ 978-3- 030- 46943- 6_9	0

Publications 2019-2020

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