

Bibliometrics of the publications based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Sr.No	Inst./Dept Name	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
1	CGPIT	Performance measurement and evaluation of pluggable to scheduler dynamic load balancing algorithm (P2S_DLB) in distributed computing environment	Devendra Thakor	Advances in Intelligent Systems and Computing	2018	Scopus(0), Google scholar(12)	CGPIT	10
2	CGPIT	Neural machine translation system for indic languages using deep neural architecture	Supriya Pati	Communications in Computer and Information Science	2018	Scopus(0), Google scholar(7)	CGPIT	5
3	CGPIT	Improved parallel Rabin-Karp algorithm using compute unified device architecture	Parth Shah	Smart Innovation, Systems and Technologies	2018	Scopus(0), Google scholar(12)	CGPIT	10
4	CGPIT	Neural machine translation system for indic languages using deep neural architecture	Parth Shah	Communications in Computer and Information Science	2018	Scopus(0), Google scholar(12)	CGPIT	10
5	CGPIT	PFA-based feature selection for image steganalysis	Madhavi Desai	International Journal of Bioinformatics Research and Applications	2018	Scopus(0), Google scholar(13)	CGPIT	11

Number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings per teacher

Sr. No	Inst./Dept Name	Name of the Teacher/ authors	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / international	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	CGPIT	Vidhi Sutaia, Vivek Prasad, Madhuri Bhavsar, Harsil Patel, Parimal Gajjar	NA	CAPACITY PLANNING THROUGH MONITORING OF CONTEXT AWARE TASK AT IAAS LEVEL OF CLOUD COMPUTING	FUTURE INTERNET TECHNOLOGIES AND TRENDS	1ST EAI INTERNATIONAL CONFERENCE ON FUTURE INTERNET TECHNOLOGIES AND TRENDS	International	2018	-	SVNIT,SURAT	SPRINGER
2	CGPIT	Madhuri bhavsar, Vivek Prasad, PArimal Gajare, Vidhi Sutaria, Harshil Mehta	Capacity Planning Through Monitoring of Context Aware Tasks at IaaS Level of Cloud Computing	Capacity Planning Through Monitoring of Context Aware Tasks at IaaS Level of Cloud Computing	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering book series (LNICST, volume 220)	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering book series (LNICST, volume 220)	National	2018	978-3319737119	Nirma University	Springer
3	CGPIT	Shweta Gandevia, Mihir Patel, Ankit Kharwar	Privacy Preserving Approach for Rare Items in Distributed Environment	Privacy Preserving Approach for Rare Items in Distributed Environment	International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC)	International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC)	National	2018	978-1-5386-4303-7	CGPIT	IEEE
4	CGPIT	Anjali Bhandari, Vibha Patel, Mihir Patel	A survey on traffic congestion detection and Re-routing strategies	A survey on traffic congestion detection and Re-routing strategies	Proceeding of International Conference on Trends in Electronics and Informatics	Proceeding of International Conference on Trends in Electronics and Informatics	National	2018		CGPIT	IEEE
5	CGPIT	Shweta Gandevia, Mihir Patel and Ankit Kharwar	Privacy Preserving Approach for Rare Items in Distributed Environment	Privacy Preserving Approach for Rare Items in Distributed Environment	Processing of International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing	Processing of International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing	National	2018	978-1-5386-4303-7	CGPIT	IEEE
6	CGPIT	Slesha Sanghvi, Sankita Patel	Investigating Privacy Preserving Technique for Genome Data	Investigating Privacy Preserving Technique for Genome Data	Future Internet Technologies and Trends	Future Internet Technologies and Trends	National	2018	3319737112	CGPIT	IEEE