3.4.6 *Bibliometrics of the publications based on Scopus/ Web of Science – h-index of the Institution*

S.No.	Title of the paper	Name of the author	Title of the journal	Year of publication	H- index
1	Optimized Cluster Head Selection with Traffic Aware Reliability Enhanced Routing Protocol for Heterogeneous Wireless Sensor Network (HWSN)	S.Tamilselvi	International Journal of Computer Networks and Applications	March-April 2021	-
2	IndiGenomes: A comprehensive resource of genetic variants from over 1000 Indian genomes	Dr. A. K. Vidya	Nucleic Acids Research	January 2021	1
3	Self-Regulating employed bee search with levy flight Pattern mechanism and scout stage with self-adaptive limit Mechanism in Artificial Bee Colony algorithm for Solving continuous optimization problems (SRABC)	D.Gopinath	Journal of Critical Reviews	2020	-
4	SRTSABC Based Self-Regulating Routing Algorithm (SR3TA(R))	D.Gopinath	Turkish Journal of Computer and Mathematics Education.	April 2021	-
5	Ruziicka Similarity Feature Selection Based Generalized Linear Regression Analysis For Weather Forecasting Using Big Data	Dr.R.Pushpalatha	Turkish Journal of Computer and Mathematics Education.	April 2021	-

6	Wiener Invariants of Product of Graphs	Dr.S.Nagarajan	Advances in Mathematics : Scientific Journal	October - 2020	-
7	Crispification of temporal Intuitionistic Fuzzy Sets	C.Radhamani	AIP conference Proceedings	November -2020	-
8	A New approach to solve Intuitionistic Fuzzy Non linear Fractional Programming Problem	Dr.M.Lalitha	Journal of Xidian University	February-2021	-
9	Lithium ion conducting biopolymer membrane based on K-carrageenan with $LiNO_3$	R. Chitra	Ionics	June 2020	5
10	Investigation of blend biopolymer electrolytes based on Dextron-PVA with ammonium thiocyanate	R. Chitra	Solid State Electrochemistry Springer	October 2020	5
11	Study on novel biopolymer electrolyte moringaoleifera gum with ammonium nitrate	R. Chitra	Polymer Bulletin	March 2021	5

12	Webpage Recommendation System based on the Social Media Semantic Details of the Website	Dr.R.Rooba & Mr.S.Murugananthan	Turkish Journal of Computer and Mathematics Education	April 2021	-
13	Empowering Artificial Intelligence and Cyber Security Challenges in Smart Manufacturing	Dr.P.Kalarani	Turkish Journal of Computer and Mathematics Education	April 2021	