

Avinashilingam School of Engineering

Department of Biomedical Instrumentation Engineering

Journal Publications

S.No	Name of the Faculty	Title of Paper/ Name of the Book Published	Published in with ISSN and Indexing	Volume, Pages & Year
1.	K.Gokila Ila. Vennila	Heuristic-based link quality preservation for reliable data delivery	International Journal of Communication Systems. ISSN: 1099-1131 Science Citation Index	Vol.30, e3304, 2017
2.	Dr.M.Rajeswari C.Sivamani	Survey on data dissemination process using Routing Protocols in MANET and VANET	Journal of Advanced Research in Dynamical and Control Systems ISSN: 1943-023X SCOPUS	Vol.15, pp.214- 221,2017
3.	Suresh H. Nagabhushana RB Basavaraj GP Dharshan B Dharuka Prasad D.Kavishree S C Sharma R.Vanithamani	Sio ₂ @LaOF:Eu ³⁺ core-shell functional nanomaterials for sensitive visualization of latent fingerprints and WLED applications.	Journal of Colloid and Interface Science, Science Citation Index	Vol.518, pp. 200-215, 2018
4.	Deepthi N H, R B Basavaraj S C Sharma J.Revathi Ramani R H Nagabhushana	Rapid visualization of fingerprints on various surfaces using ZnO superstructures prepared via simple combustion route	Journal of Science Advanced Materials and Devices ISSN: 2468-2179 Science Citation Index	Vol.3, pp.18-28, 2018
5.	Dr.M.Rajeswari	Performability of VBRCP	International Journal of Innovative Technology	Vol.8,

	Dr K S Meena Dr.C.Sivamani	in VANET using UGFT	and Exploring Engineering ISSN: 2278-3075 Google Scholar	pp.42-46, 2019
6.	C.Sivamani	Two-Level Text Summarization with Sentiment Analysis for Multi-document Summarization	International Journal of Recent Technology and Engineering ISSN: 2277-3878 Google Scholar	Vol.8, pp.103-107, 2019
7.	R.Susithra Judith Justin	Design of Real time Health monitoring system using Surface Mount Device	Journal of Applied Science and Computations ISSN: 1076-5131 Google Scholar	Vol.6, pp.2621-2624, 2019
8.	R.Susithra, A.Mahalakshmi Judith Justin	A Robust Adaptive Multiscale Superpixels Segmentation in SEM image	International Journal of Recent Technology and Engineering Google Scholar	Vol.7, pp.161-166, 2019
9.	Pavithra D., Chandni P. Raja Rajeswari, Padmini D. Vishnu Priya S. Vanithamani R.	Cardiac Telecare	Indian Journal of Public Health Research & Development ISSN: 0976-5506 SCOPUS	Vol.10, pp.1326-1328, 2019