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List of Publications

1.	Novel control topology with obstacle detection using RDPSO–GBA in mobile AD-HOC network Vinoba R,Vijayaraj M Computer Communications	2020
2.	An optimal approach for watermarking using MRC4 encryption scheme Pappa C, Vijayaraj M, Subbulakshmi M Cluster Computing	2019
3.	Design of bio-network on chip (Bio-NoC) to detect and destroy trojan and fault Balamurugan K, Shijukumar R, Vijayaraj M International Journal of Advanced Science and Technology	2019
4.	Energy Efficient BEC Modified Carry Select Adder based PTMAC Architecture for Biomedical Processors Vennila C, Vijayaraj M Current Signal Transduction Therapy	2018
5.	Energy Efficient BEC Modified Carry Select Adder based PTMAC Architecture for Biomedical Processors John Alex E, Vijayaraj M Intelligent Automation and Soft Computing	2017
6.	Evaluation of energy efficient high performance power gated programmable logic array's under 65 nm process technology Alex E, Vijayaraj M Journal of Computational and Theoretical Nanoscience	2017
7.	Performance oriented docket-NoC (Dt-NoC) scheme for fast communication in NoC Vijayaraj M, Balamurugan K Journal of Semiconductor Technology and Science	2016
8.	Robust reversible watermarking using normalized correlation based QIM combined with LSB and DCT techniques Subbulakshmi M, Vijayaraj M Asian Journal of Information Technology	2016
9.	Comparing the performance of queuning methods for network on chip Vijayaraj M, Balamurugan K, Manikandan S International Journal of Applied Engineering Research	2015
10.	Robust reversible watermarking using logarithmic quantization index modulation techniques Subbulakshmi M, Vijayaraj M	2015

	International Journal of Applied Engineering Research	
11.	Effect of annular apodization and pupil beam parameter in the focal region of high NA lens Gokulakrishnan K, Suresh P, Jeyamurugan A Optik	2014