PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF ECE

CONSOLIDATED LIST OF PAPERS PUBLISHED IN THE ACADEMIC YEAR 2022-23

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1	Ms G Premalatha	SCI/SCIE	Computational Intelligence and Neuroscience	Applications of Intelligent model to analyze the Green Finance for Environmental Development in the context of Artificial Intelligence	1687-5273	Volume 2022		https://doi.org/10.1155/2022/2977824
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4	J Thirumalai	SCI/SCIE	Digital signal processing	Rider Border Collie Optimization-based Deep Convolutional Neural Network for road scene segmentation and road intersection classification	1051-2004	Vol 29,Issue 2	1487-1492	https://doi.org/10.1016/j.dsp.2022.103626
5	Dr K. Sathiyasekar	SCI/SCIE	Materials Today	Minimum device usages of field programmable gate array (FPGA) verification of multilevel PWM inverter drive generation	1369-7021	Vol 65	313-321	https://www.sciencedirect.com/science/article/abs/pii/S2214785322042018
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7	Dr P Malathi	SCOPUS	Measurement: Sensors	A Novel security framework for health care date through IOT sensors	2665-9174	29	34-44	10.1109/MMUL.2022.3157770
8	Ms G Premalatha	SCOPUS	Measurement: Sensors	Power management using AI based IOT system	2665-9174	24		https://www.sciencedirect.com/science/article/pii/S2665917422001854