| Academic year | Name of  faculty | Title of  Paper  Published in Journal | Journal   Name |
|---|---|---|---|
| | S.Perumal sankar | | |
| | | | |
| | | Retraction Note to:Regression Neural network segmentation approach with LIDC-IDRI for lung lesion | Journal of Ambient Intelligence and Humanized Computing |
| | | A Square Ring and Single Sp | Sustainable Energy Technologies and Assessments – |
| | | Design and analysis of novel | Microsystem Technologies |
| | | Diabetic retinopathy Detection from fundus image using machine learning techniques-A review | |
| | | | Wireless Personal Communication |

| 2021-22 | Asst.Prof Dhanya.R | | |
|---|---|---|---|
| | | A Novel Hybrid Approach for the Identification of Clear Air and Rain Echoes in the 205 MHz ST Radar Spectrum | IEEE GEOSCIENCE AND REMOTE SENSING LETTERS, VOL. 19, 2022 |
| | Dr.Gnana Sheela K | Review on Reduced switch MLI for Electrical Vechicle applications | International Journal of Circuit theory and applications |
| | | FPGA based Reduced Switch novel infinite level invertyer | Journal of Circuits, Systems and Computers |
| | | Comparative analysis of a gradationally controlledvoltage inverter | Lecture notes in electrical engg |
| | Dr.Deepa Elizabeth George | | |
| | | Retraction Note to:Regression Neural network segmentation approach with LIDC-IDRI for lung lesion | Journal of Ambient Intelligence and Humanized Computing |
| | | | |
| | | | |
| | | | |

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

| Title of Paper Published/presented in conference Proeccedings | Name of Conference | Books/Book Chapter Published | Index SCI/SCOPUS /UGC |
|---|---|---|---|
| Design and Numerical Analysis of a Compact Microstrip Antenna Sensor for Wireless Body Area Networks | Conference on Signal Processing, Informatics, Communication and Energy | | Scopus |
| Social media monitoring using ELK Stack | Conference on Signal Processing , Informatics, Communication and Energy Systems (SPICES) | | Scopus |
| | | | SCIE |
| | | | SCIE |
| | | | SCIE |
| | | | SCIE |

| | | | |
|---|---|---|---|
| Performance Comparison of Adaptive Algorithms in Identifying Clear Air and Rain Echoes in the 205  MHz-ST Radar Framework | 2021 8th International Conference on Smart Computing and Communications (ICSCC),IEEE DOI: 10.1109/ICSCC51209.2021.9528145,Sept 2021 | | Scopus |
| | | | Scopus |
| | | | SCIE |
| | | | SCIE |
| | | | SCOPUS |
| Social media monitoring using ELK Stack |  2022 IEEE International Conference on Signal Processing , Informatics, Communication and Energy Systems (SPICES) IEEE Xplore | | Scopus |
| | | | SCIE |
| | | | |
| | | | |
| | | | |

| | | | |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |