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Publications:

1. A Valanarasi, **R Dhanasekaran**, “Optimum Band ϵ shaped Miniature Implantable Antennas for Telemetry Applications” IEEE Transactions on Antennas and Propagation, DOI: 10.1109/TAP.2020.3008622, July 2020.
2. T Sudarson Rama Perumal, **R Dhanasekaran**, “Early diagnosis of Glaucoma in retinal images using multi structure descriptor and hybrid neural network classifiers” Multimedia Tools and Applications, published by **Springer** , Vol 79, Issue 23, June 2020, Page 16915-16925.
3. A Valanarasi, **R Dhanasekaran**, “Design and analysis of CPW fed flexible CSRR patch antenna for ISM band” Materials Today: Proceedings, published by Elsevier, April 2020, DOI: <https://doi.org/10.1016/j.matpr.2020.03.183>.
4. A Valanarasi, **R Dhanasekaran** “Performance evaluation on effect of FSS-EBG structures on CSRR telemetry antenna” Materials Today: Proceedings, published by Elsevier, April 2020, DOI: <https://doi.org/10.1016/j.matpr.2020.03.181>.
5. R Priyanka, A Suresh, **R Dhanasekaran**, “Analysis of Ayyanarthu Wind Farm with and without Battery Energy Storage System” International Journal of Advanced Research in Engineering, Published By Research Plus Journals, Vol 4, Issue 3, September 2018, Pages 5-10.
6. V Arulalan, **R Dhanasekaran**, “Closed Loop Implementation of Ultra Sparse Matrix Converter for Wind Energy Conversion System” Australian Journal of Basic and Applied Sciences, Vol 10, Issue 1, 2016, Pages 498-504.
7. Ashokkumar S, Suresh A, Priya S, **Dhanasekaran R** “ An optimized approach for multi-user facial expression-based video summarization” An International Journal of Medical Sciences, October 2016.
8. P Vigneshwaran, **R Dhanasekaran**, “Hash based Secure Multicast Routing in Mobile Ad Hoc Network”, ICIREIE 2015, Pages 55.
9. D Selvaraj, **R Dhanasekaran**. “Brain Pathological Tissues Segmentation using IFCM and Comparison with FCM and K-means” Research Journal Of Pharmaceutical Biological And Chemical Sciences, Volume 6, Issue 4, 2015, Pages 563-575.
10. E Nandakumar, **R Dhanasekaran**, NK Senapathi, “Real and Reactive Power Compensation Using UPFC by Bacterial Foraging Optimization Algorithm (BFOA)” Research Journal of Applied Sciences, Engineering and Technology, Volume 9, Issue 11, April 2015, Pages 1027-1033.
11. P Vigneshwaran, **R Dhanasekaran**, “Optimum Selection of Forwarding Group Node in Multicast Routing Protocols” International Journal of Advancements in Computing Technology, Volume 7, Issue 2, March 2015, Pages 60.
12. D Selvaraj, **R Dhanasekaran**, “A Novel Method of Feature Extraction from MRI Brain Nuclei to Diagnose Brain Disorders” International Journal of Applied Engineering Research, Volume 10, Issue 6, 2015, Pages 14669-14687.