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## **List of Journal Publications**

[1] T. K. Sreeja, J. Jayakumari, et al. "A Novel Selected Subcarrier Method for Digital Video Broadcasting" International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 Issue-1, Oct 2019.

- [2] T. K. Sreeja, J. Jayakumari, et al. "Multiband Loaded Compact Patch Antenna Design for WiMAX/ WLAN/UWB Applications" Advances in Communication Systems and Networks Springer's Scopus Indexed book series "Lecture Notes in Electrical Engineering" Jan 2020.
- [3] T. K. Sreeja, J. Jayakumari, A. J. Stalin, "Performance Analysis of Single Element And Two Element U- Shaped Slotted Patch Multiband Antenna for 4G Communication Systems" International Journal of Enterprise Network Management, Inderscience Publishers. Vol. 7, No. 2, pp.161-171. 2016.
- [4] T. K. Sreeja, J. Jayakumari, "Novel Design of Compact Efficient T- Shaped Patch Antenna for 4G Communications" International Journal of Enterprise Network Management, Inderscience Publishers. Vol 9, Issue 1, pp. 1-10, June 2018.
- [5] T. K. Sreeja, J. Jayakumari, B. C. Brightlin, S. Balamurugan, "Multiband Layered Patch Antenna Using Nanoengineered Dielectric Substrate, BaFe12O19" Advanced Science, Engineering and Medicine, Vol. 9, No. 2, pp. 91-97, February 2017.