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List of publications

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1. **Anuj Kumar Ojha** and A.V. Praveen Kumar, Magnetic Quadrupole Mode Excitation of a Cylindrical Dielectric Resonator Antenna using Planar Feed, *Microwave and Optical Tech. Lett. (Wiley)*, 1-7, 2019 (<https://doi.org/10.1002/mop.32042>).
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2. **Anuj Kumar Ojha** and A.V. Praveen Kumar, *The Role of Feed Perturbation in the Design of Microstrip-fed Cylindrical Dielectric Resonator Antennas*, *International Conference on Advances in Electronics: Electrical: Computational Intelligence(ICAEEC 2019)*, IIT Allahabad, 31 May to 1 June 2019.
3. **Anuj Kumar Ojha** and A.V. Praveen Kumar, A Dielectric Resonator Inspired Displacement Sensor, *International Conference on Optical and Wireless Technologies (Springer)*, MNIT Jaipur, India, 18-19 March, 2017.
4. **Anuj Kumar Ojha** and A.V. Praveen Kumar, Excitation of Higher Order Modes of Cylindrical Dielectric Resonator Antenna using Dual-slot feed , *3rd International conference on communication systems (ICCS17)*, 14-16 October, 2017, BKBIT, Pilani.
5. A.V. Praveen Kumar and **Anuj Kumar Ojha**, Cross-Polarization Reduction of a Cylindrical Dielectric Resonator Antenna with Parasitic Strip Loading, *International Conference on Signal Processing and Communication (SPCOM2018)*, IISc Bangalore, 16-19 July 2018.

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