LIST OF PUBLICATIONS

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- **1.** R. Boopathi Rani, SK Pandey, "Printed CPW-fed dual-band antenna using square closed-ring and square split-ring resonator", Journal of Applied Physics, p.p 1432-0630, July 2020.
- **2.** R Boopathi Rani, SK Pandey, "ELC metamaterial based CPW-fed printed dual-band antenna", Microwave and Optical Technology Letters, pp.304 307, 2017.
- 3. R Boopathi Rani, SK Pandey, "Metamaterial-inspired printed UWB antenna for short range RADAR applications", Microwave and Optical Technology Letters, May 2017
- 4. R Boopathi Rani, SK Pandey, "A CPW-fed circular patch antenna inspired by reduced ground plane and CSRR slot for UWB applications with notch band", Microwave and Optical Technology Letters, pp. 745-749, April 2017.
- Boopathi Rani, R. and S. K. Pandey (2016) CSRR Inspired Conductor Backed CPWfed Monopole Antenna for Multiband Operation. Progress In Electromagnetics Research C, E M W Publishing, USA, 70, 135-143, Impact Factor: 0.85 (Scopus).