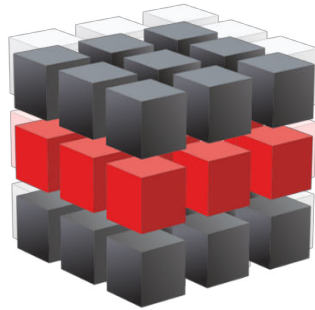




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Antenna Title List 2020-2021

1. A Wideband Series-Fed Circularly Polarized Differential Antenna by Using Crossed Open Slot-Pairs
Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 4 , April 2020)
2. Mm-Wave Beam-Steerable Endfire Array Embedded in Slotted Metal-Frame LTE Antenna
Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 5 , May 2020)
3. Dual-Band Co-Aperture Planar Array Antenna Constituted of Segmented Patches
Published in: IEEE Antennas and Wireless Propagation Letters (Volume: 19 , Issue: 2 , Feb. 2020)
4. Dual-polarized Perpendicularly-fed Balanced Feed Antenna with High Polarization Purity
Published in: IEEE Antennas and Wireless Propagation Letters (Volume: 19 , Issue: 2 , Feb. 2020)
5. Dual-Polarized Crossed Slot Array Antenna Designed on a Single Laminate for Millimeter-Wave Applications
Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 5 , May 2020)
6. Wideband Circularly Polarized Applications: Design of a compact, traveling-wave-fed loop antenna
Published in: IEEE Antennas and Propagation Magazine (Volume: 62 , Issue: 1 , Feb. 2020)
7. Dual-Polarized Phased Array With End-Fire Radiation for 5G Handset Applications
Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 4 , April 2020)
8. A High-Gain Dielectric Resonator Antenna With Plastic-Based Conical Horn for Millimeter-Wave Applications



Published in: IEEE Antennas and Wireless Propagation Letters (Volume: 19 , Issue: 6 , June 2020)

9. Differentially Fed, Dual-Band Dual-Polarized Filtering Antenna With High Selectivity for 5G Sub-6 GHz Base Station Applications

Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 4 , April 2020)

10. Radiation Pattern and Polarization Reconfigurable Antenna Using Dielectric Liquid

Published in: IEEE Transactions on Antennas and Propagation (Early Access)

11. Patch Array Antenna Using a Dual Coupled Feeding Structure for 79 GHz Automotive Radar Applications

Published in: IEEE Antennas and Wireless Propagation Letters (Volume: 19 , Issue: 4 , April 2020)

12. Very-Low-Profile Grounded Coplanar Waveguide-fed Dual-Band WLAN Slot Antenna for On-Body Antenna Application

Published in: IEEE Antennas and Wireless Propagation Letters (Volume: 19 , Issue: 1 , Jan. 2020)

13. Millimetre-Wave Dual-Polarized Differentially-Fed 2D Multibeam Patch Antenna Array

Published in: IEEE Transactions on Antennas and Propagation (Early Access)

14. Quad-Band Quad-Sense Circularly Polarized Dielectric Resonator Antenna for GPS/CNSS/WLAN/WiMAX Applications

Published in: IEEE Antennas and Wireless Propagation Letters (Volume: 19 , Issue: 3 , March 2020)

15. The Novel Printed Dual-Band Quasi-Yagi Antenna With End-Fed Dipole-Like Driver

Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 5 , May 2020)

16. A Low Profile, Single-ended and Dual-polarized Patch Antenna for 5G Application

Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 5 , May 2020)

17. Pattern-Reconfigurable Array Based on a Circularly Polarized Antenna With Broadband Operation and High Front-to-Back Ratio

Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 5 , May 2020)



18. On the Circularly-Polarized Parallel-Plate Antenna
Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 1 , Jan. 2020)
19. Millimeter-Wave Air-Filled Slot Antenna With Conical Beam Based on Bulk Silicon MEMS Technology
20. **Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 5 , May 2020)**
21. Three Wideband Monopolar Patch Antennas in a Y-Shape Structure for 5G Multi-InputMulti-Output Access Points
Published in: IEEE Antennas and Wireless Propagation Letters (Volume: 19 , Issue: 3 , March 2020)
22. High-isolated MIMO Antenna Design Based on Pattern Diversity for 5G Mobile Terminals
Published in: IEEE Antennas and Wireless Propagation Letters (Volume: 19 , Issue: 3 , March 2020)
23. A Multi-Band Magneto-Electric Dipole Antenna With Wide Beam-Width
Published in: IEEE Access (Volume: 8)
24. Low-Profile Wideband Conjoined Open-Slot Antennas Fed by Grounded Coplanar Waveguides for 4×4 5G MIMO Operation
Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 4 , April 2020)
25. Dual-Band Metasurface-based Decoupling Method for Two Closely Packed Dual-Band Antennas
Published in: IEEE Transactions on Antennas and Propagation (Volume: 68 , Issue: 1 , Jan. 2020)
26. Balun-Fed Dual-Polarized Broadband Filtering Antenna Without Extra Filtering Structure
Published in: IEEE Antennas and Wireless Propagation Letters (Volume: 19 , Issue: 4 , April 2020)