A Broadband Dual-Polarized Antenna With Low Profile

IEEE Antennas and Wireless Propagation Letters 18, 1134-1138 DOI: 10.1109/lawp.2019.2910994

Citation Report

#	Article	IF	CITATIONS
1	Thin-Profile Wideband and High-Gain Microstrip Patch Antenna on a Modified AMC. IEEE Antennas and Wireless Propagation Letters, 2019, 18, 2518-2522.	4.0	19
2	Miniaturization of Base-station Antenna Element using Non-uniform Meta-surface. , 2020, , .		0
3	Design of a Broadband Radome-Enclosed Dual-Polarization Antenna Array Covering Sub-6 GHz Band with Differential Feeding. International Journal of Antennas and Propagation, 2020, 2020, 1-17.	1.2	2
4	Resonant Cavity Antennas for 5G Communication Systems: A Review. Electronics (Switzerland), 2020, 9, 1080.	3.1	33
5	Compact Wideband Low-Profile Single- and Dual-Polarized Dielectric Resonator Antennas Using Dielectric and Air Vias. IEEE Transactions on Antennas and Propagation, 2021, 69, 8182-8193.	5.1	16
6	A Low-Profile Broadband Dual-Polarized Base Station Antenna Array With Well-Suppressed Cross-Polarization. IEEE Transactions on Antennas and Propagation, 2021, 69, 8354-8365.	5.1	15
7	A Metasurface Based Gain Enhanced Dual Band Patch Antenna Using SRRs With Defected Ground Structure. Radio Science, 2021, 56, 2020RS007192.	1.6	12
8	Low-profile, wideband dual-polarized 1 × 2 MIMO antenna with FSS decoupling technique. International Journal of Microwave and Wireless Technologies, 0, , 1-7.	1.9	1
9	Low-profile Broadband Metasurface Antenna for 5G Antenna-in-package Application. , 2021, , .		1
10	<scp>Lowâ€profile</scp> compact <scp>metasurfaceâ€loaded</scp> patch antenna with enhanced bandwidth. Microwave and Optical Technology Letters, 2021, 63, 2656-2661.	1.4	4
11	Low-Profile Metasurface-Based Antenna With Tripolarization for 5G Applications. IEEE Transactions on Antennas and Propagation, 2021, 69, 5437-5445.	5.1	16
12	A Single-Layer Planar Low-Profile Wideband Microstrip Line-Fed Metasurface Antenna. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 1641-1645.	4.0	8
13	Wideband Gain Enhancement of an AMC Cavity-Backed Dual-Polarized Antenna. IEEE Transactions on Vehicular Technology, 2021, 70, 12703-12712.	6.3	23
14	Miniaturized Base-station Antenna Element using Folded Structure and Meta-surface. , 2020, , .		1
15	A Low-Profile Dual-Polarized Antenna with Frequency Selected Surface for Base Station Applications. , 2020, , .		0
16	Wideband Low-Profile Dual-Polarized Antenna Based on a Gain-Enhanced EBG Reflector. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2022, 12, 391-394.	2.5	8
17	Low-Profile Dual-Polarized Multi-Beam Antenna Based on Pillbox Reflector and 3D-Printed Ridged Waveguide. IEEE Transactions on Antennas and Propagation, 2022, 70, 7578-7591.	5.1	10
18	A <scp>heightâ€reduction</scp> antenna with simple structure for base station. International Journal of RF and Microwave Computer-Aided Engineering, 2022, 32, .	1.2	1

#	Article	IF	CITATIONS
19	Millimeter-Wave Wideband Dual-Polarized LTCC Antenna Array Based on Metasurfaces for Beam-Scanning Applications. IEEE Transactions on Antennas and Propagation, 2022, 70, 9912-9917.	5.1	10
20	High Gain Dual-Polarized Meta-surface Antenna. , 2022, , .		1
21	Investigation of a Dual-Layer Metasurface-Inspired Fractal Antenna with Dual-Polarized/-Modes for 4G/5G Applications. Electronics (Switzerland), 2022, 11, 2371.	3.1	10
22	An ultraâ€wideband lowâ€profile antenna for longâ€ŧerm evolution/5G new radio subâ€6G applications. Electronics Letters, 0, , .	1.0	0
23	Parasitic Elements Shorted to Ground to Enhance the Bandwidth of a Dual-Polarized Antenna. International Journal of Antennas and Propagation, 2022, 2022, 1-10.	1.2	0
24	Broadband dualâ€polarized metasurface antenna with high isolation and low crossâ€polarization. International Journal of RF and Microwave Computer-Aided Engineering, 2022, 32, .	1.2	1
25	Performance enhancement of dualâ€polarised dipole antenna using parasitic elements. IET Microwaves, Antennas and Propagation, 2022, 16, 743-751.	1.4	0
26	Low-Profile Dual-Polarized Metasurface Antenna with Wideband and High Isolation Performance. , 2022, , .		0
27	Metasurface Antenna With Cocircularly Polarized Radiation Characteristics for Wideband Monostatic Simultaneous Transmit and Receive Applications. IEEE Transactions on Antennas and Propagation, 2023, 71, 3304-3313.	5.1	0
28	A Triple-Mode Dual-Polarized Metasurface Antenna for 5G Terminal Applications. , 2023, , .		1
29	Low-Profile Wideband Dual-Polarized Patch Antenna Based on Differential-Paired Multi-Mode Arms. Electronics (Switzerland), 2023, 12, 2604.	3.1	0
30	Miniaturized broadband upward-folded dipole for base station applications. AEU - International Journal of Electronics and Communications, 2023, 172, 154969.	2.9	0
31	Wideband Low-Profile Dual-Polarized Metasurface Antenna. , 2023, , .		0
32	A Wideband Low-Profile Dual-Polarized Antenna Based on a Metasurface. Electronics (Switzerland), 2023, 12, 4739.	3.1	2
33	A novel low-profile wideband dual-polarized metasurface antenna with high isolation. , 2023, , .		0
34	Frontâ€toâ€back ratio improvement of a compact baseâ€station antenna for 5G NR applications. Microwave and Optical Technology Letters, 2024, 66, .	1.4	0
35	An arrayable lowâ€profile antenna with a broad bandwidth. Microwave and Optical Technology Letters, 2024, 66, .	1.4	0

CITATION REPORT