List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Description of Coupling Between Degenerate Modes of a Dual-Mode Microstrip Loop Resonator Using a Novel Perturbation Arrangement and Its Dual-Mode Bandpass Filter Applications. IEEE Transactions on Microwave Theory and Techniques, 2004, 52, 671-677.	4.6	220
2	A novel dual-mode bandpass filter with wide stopband using the properties of microstrip open-loop resonator. IEEE Microwave and Wireless Components Letters, 2002, 12, 386-388.	3.2	106
3	A reduced-size dual-mode bandpass filter with capacitively loaded open-loop arms. IEEE Microwave and Wireless Components Letters, 2003, 13, 385-387.	3.2	60
4	Uniplanar compact wideband bandstop filter. IEEE Microwave and Wireless Components Letters, 2003, 13, 114-116.	3.2	56
5	Miniature Dual-Mode Microstrip Filters. IEEE Microwave and Wireless Components Letters, 2007, 17, 37-39.	3.2	55
6	Realization of a dual-mode bandpass filter exhibiting either a Chebyshev or an elliptic characteristic by changing perturbation's size. IEEE Microwave and Wireless Components Letters, 2004, 14, 118-120.	3.2	33
7	Reduced-size dual-mode slotted patch resonator for low-loss and narrowband bandpass filter applications. Electronics Letters, 2004, 40, 1275.	1.0	26
8	Compact Dual-Band Bandpass Filters Using Dual-Mode Resonators. IEEE MTT-S International Microwave Symposium Digest IEEE MTT-S International Microwave Symposium, 2007, , .	0.0	23
9	Study of some characteristics of the plasma generated during a CO2 laser beam cutting process. Optics and Laser Technology, 1992, 24, 33-38.	4.6	17
10	Dual-mode microstrip filters with adjustable transmission zeros. IET Microwaves, Antennas and Propagation, 2008, 2, 839-847.	1.4	15
11	Fast and simple analytical expressions for quasistatic parameters of asymmetric coplanar lines. Microwave and Optical Technology Letters, 1995, 9, 334-336.	1.4	13
12	Modified coplanar meander transmission line for MMICs. Electronics Letters, 1994, 30, 1317-1318.	1.0	10
13	Microstrip bandstop filter using a dualâ€mode square loop resonator. Microwave and Optical Technology Letters, 2009, 51, 147-150.	1.4	10
14	Analytic formulas for conductor-backed asymmetric CPW with one lateral ground plane. Microwave and Optical Technology Letters, 1999, 22, 123-126.	1.4	9
15	Asymmetric response dual-mode dual-band bandstop filters having simple and understandable topology. , 2009, , .		9
16	Quasistatic TEM characteristics of overlayed supported asymmetric coplanar waveguides. The International Executive, 1996, 6, 297-304.	0.1	8
17	Quasistatic analysis of cylindrical coplanar waveguide with multilayer dielectrics. International Journal of RF and Microwave Computer-Aided Engineering, 1998, 8, 303-314.	1.2	8
18	Quasistatic analysis of cylindrical coplanar strip lines. Microwave and Optical Technology Letters, 1998, 17, 148-151.	1.4	8

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19	Asymmetric Dual-Mode Microstrip Filters with Adjustable Transmission Zero. , 2007, , .		8
20	Effect of upper shielding and conductor backing on quasistatic parameters of asymmetric coplanar waveguides. International Journal of RF and Microwave Computer-Aided Engineering, 1999, 9, 394-402.	1.2	7
21	Asymmetric dual-mode microstrip square loop resonators and filters. , 2008, , .		7
22	Design of dual-mode dual-band bandpass filter with independently tunable bandwidths and reconfigurable filtering characteristics. , 2017, , .		7
23	Focusing for laser hole drilling. Optics and Lasers in Engineering, 1993, 18, 349-369.	3.8	6
24	Design of UWB microstrip bandpass filter using stubâ€loaded quintupleâ€mode resonator. Microwave and Optical Technology Letters, 2016, 58, 662-666.	1.4	6
25	Multibit Chipless RFID Tags Based on the Transition Among Closed- and Open-Loop Resonators. IEEE Transactions on Microwave Theory and Techniques, 2022, 70, 101-111.	4.6	6
26	Resonance characteristics of capacitively loaded CPW open-loop resonators. Microwave and Optical Technology Letters, 2003, 38, 298-300.	1.4	5
27	Dual-mode dual-band microstrip square loop resonators and filters. , 2008, , .		5
28	Design of microstrip bandstop filter with adjustable wide passband using folded open-circuited stub resonators. , 2009, , .		5
29	A NOVEL DUAL-BAND MICROSTRIP BANDSTOP FILTER BASED ON STEPPED IMPEDANCE HAIRPIN RESONATORS. Progress in Electromagnetics Research Letters, 2019, 84, 139-146.	0.7	5
30	Quasi-TEM analysis of broadside-coupled V-shaped microshield coplanar waveguides. Microwave and Optical Technology Letters, 2000, 26, 229-232.	1.4	4
31	A study on resonance characteristics of a microstrip open-loop resonator. Microwave and Optical Technology Letters, 2001, 31, 177-180.	1.4	4
32	Reduced-size wideband bandstop filter using two open-circuited shunt stubs spaced by a double-length transmission-line element. International Journal of RF and Microwave Computer-Aided Engineering, 2005, 15, 79-85.	1.2	4
33	Dual-mode microstrip bandstop filters. , 2008, , .		4
34	Experimental study on characteristics of loaded CPW resonators. Microwave and Optical Technology Letters, 1999, 21, 199-201.	1.4	3
35	Analytic formulas for calculating the quasistatic parameters of a multilayer cylindrical coplanar strip line. Microwave and Optical Technology Letters, 1999, 22, 432-436.	1.4	3
36	Cross-Coupled Bandpass Filter using Microstrip Triangular Open-Loop Resonators. , 2001, , .		3

Cross-Coupled Bandpass Filter using Microstrip Triangular Open-Loop Resonators. , 2001, , . 36

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37	Rectangular-shaped microshield coplanar waveguides on cylindrical substrate. Microwave and Optical Technology Letters, 2001, 29, 415-418.	1.4	3
38	Slow-wave CPW resonator with defected ground structure (DGS) for filter applications. Microwave and Optical Technology Letters, 2006, 48, 229-233.	1.4	3
39	A novel compact quad-band microstrip bandstop filter design using open-circuited stubs. , 2013, , .		3
40	Dualâ€mode dualâ€band microstrip bandstop filter design with independently tunable center frequencies. Microwave and Optical Technology Letters, 2017, 59, 2542-2547.	1.4	3
41	<scp>Quintupleâ€mode</scp> wideband bandpass filter based on <scp>stubâ€loaded</scp> circular resonator. International Journal of RF and Microwave Computer-Aided Engineering, 2022, 32, .	1.2	3
42	Analysis of cylindrical conductor-backed coplanar waveguides. Microwave and Optical Technology Letters, 2000, 27, 144-146.	1.4	2
43	Analysis of line to line coupled coplanar waveguides with W-shaped conductor backing using conformal mapping method. International Journal of RF and Microwave Computer-Aided Engineering, 2002, 12, 354-359.	1.2	2
44	A novel electromagnetic band-gap (EBG) structure with one cell with the use of properties of a microstrip open-loop resonator. Microwave and Optical Technology Letters, 2002, 34, 454-459.	1.4	2
45	Compact dual-mode microstrip resonator for 900 MHz bandpass filter applications. Microwave and Optical Technology Letters, 2005, 45, 376-377.	1.4	2
46	Compact Dual-Mode Microstrip Quasi-Meander Loop Resonator for Filter Applications. , 2008, , .		2
47	Miniature Dual-Mode Microstrip Bandpass Filters with Enhanced Parasitic Coupling. , 2008, , .		2
48	Dual-mode microstrip bandstop filters using square loop resonators. , 2014, , .		2
49	Electronically switchable compact quad-band microstrip bandpass filter using varactor perturbed dual-mode resonators. Journal of Electromagnetic Waves and Applications, 2018, 32, 1029-1039.	1.6	2
50	Design of Wideband Bandpass Filters Using Parallel-Coupled Asymmetric Three Line Structures with Adjustment Elements. , 2019, , .		2
51	Novel Multi-Resonator Circuits for Chipless RFID Tags Using Asymmetrical Triple-Mode Resonators. , 2022, , .		2
52	Measurement of variation in optical properties of fiber-optic cables produced by HESFIBEL and subjected to mechanical bending. , 1993, , .		1
53	Effect of finite ground-plane width on quasistatic parameters of asymmetric coplanar waveguides. Microwave and Optical Technology Letters, 1999, 22, 63-68.	1.4	1
54	Analysis of a cylindrical coupling structure. Microwave and Optical Technology Letters, 1999, 22, 298-301.	1.4	1

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55	Analysis of coplanar-coupled lines on a cylindrical substrate. Microwave and Optical Technology Letters, 2000, 27, 187-190.	1.4	1
56	Effect of finite and different ground-plane widths on quasistatic parameters of asymmetrical coplanar waveguides. International Journal of RF and Microwave Computer-Aided Engineering, 2000, 10, 383-389.	1.2	1
57	The Effect of the Loop Strip Width of CPW Open-Loop Resonator on Its Resonance Characteristics. , 2000, , .		1
58	A Novel Photonic Bandgap (PBG) Structure. , 2001, , .		1
59	Reduced-size wideband microstrip bandpass filter with low loss and high selectivity. Microwave and Optical Technology Letters, 2005, 45, 147-148.	1.4	1
60	A novel compact wideband bandstop filter design using a dual-mode square loop resonator. , 2016, , .		1
61	Design of a new balun bandpass filter with singleâ€band balance and dualâ€band filtering characteristics. Microwave and Optical Technology Letters, 2019, 61, 2586-2590.	1.4	1
62	Design of a compact microstrip quadruplexer with closely spaced switchable and tunable channels based on asymmetrical dual-mode loop resonators. AEU - International Journal of Electronics and Communications, 2020, 127, 153421.	2.9	1
63	Analytic formulas for conductor-backed asymmetric CPW with one lateral ground plane. , 1999, 22, 123.		1
64	Analytic formulas for calculating the quasistatic parameters of a multilayer cylindrical coplanar strip line. Microwave and Optical Technology Letters, 1999, 22, 432-436.	1.4	1
65	A New and Simple Approach on Multi-Resonator Circuit Based Chipless RFID Tags for IoT Applications. , 2020, , .		1
66	A high isolation quad hannel microstrip diplexer based on codirectional split ring resonators. Microwave and Optical Technology Letters, 0, , .	1.4	1
67	Slow-wave characteristics of coplanar meander transmission lines with dielectric substrate. Microwave and Optical Technology Letters, 1994, 7, 852-854.	1.4	0
68	Slow-wave characteristics of interdigitated meander transmission lines. Microwave and Optical Technology Letters, 1996, 13, 45-47.	1.4	0
69	Quasi-TEM analysis of coplanar waveguides with different ground-plane widths. Microwave and Optical Technology Letters, 1999, 20, 311-315.	1.4	0
70	Fast and simple CAD-oriented closed-form formulas for double-sided coplanar strip lines. Microwave and Optical Technology Letters, 1999, 22, 215-218.	1.4	0
71	Analysis of broadside-coupled asymmetric coplanar waveguide with one lateral ground plane. Microwave and Optical Technology Letters, 2000, 24, 298-303.	1.4	0
72	Quasistatic analysis of broadside-coupled conductor-backed asymmetric coplanar waveguide with one lateral ground plane using conformal mapping method. Microwave and Optical Technology Letters, 2000, 26, 156-160.	1.4	0

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73	Bandstop characteristics of microstrip slotted patch without periodic elements. Microwave and Optical Technology Letters, 2002, 35, 125-128.	1.4	0
74	A dual-mode uniplanar bandpass filter using an inset-coupling structure. Microwave and Optical Technology Letters, 2004, 41, 481-483.	1.4	0
75	A novel filtering function for linear phase dual mode filters with nonequi-ripple. , 2007, , .		0
76	Design of tunable microstrip bandstop filter. , 2016, , .		0
77	Design of tunable microstrip diplexer with reconfigurable filtering characteristics based on dualâ€mode square loop resonators. IET Microwaves, Antennas and Propagation, 2020, 14, 1587-1594.	1.4	0
78	Design of a Compact Dual-Band Microstrip Bandstop Filter with High Rejection Levels. , 2021, , .		0