

Hang Wong

List of Publications by Year in descending order

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171
papers

5,370
citations

66234

42
h-index

88477

70
g-index

171
all docs

171
docs citations

171
times ranked

2974
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Analysis of a Low-Profile and Broadband Microstrip Monopolar Patch Antenna. IEEE Transactions on Antennas and Propagation, 2013, 61, 11-18.	3.1	290
2	Design of Dual-Polarized L-Probe Patch Antenna Arrays With High Isolation. IEEE Transactions on Antennas and Propagation, 2004, 52, 45-52.	3.1	245
3	Polarization Reconfigurable Wheel-Shaped Antenna With Conical-Beam Radiation Pattern. IEEE Transactions on Antennas and Propagation, 2015, 63, 491-499.	3.1	195
4	A Wideband Circularly Polarized Cross-Dipole Antenna. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 67-70.	2.4	180
5	Substrate Integrated Magneto-Electric Dipole Antenna for 5G Wi-Fi. IEEE Transactions on Antennas and Propagation, 2015, 63, 870-874.	3.1	156
6	A Dual-Polarized Magneto-Electric Dipole With Dielectric Loading. IEEE Transactions on Antennas and Propagation, 2009, 57, 616-623.	3.1	150
7	Wideband Pattern-Reconfigurable Antenna With Switchable Broadside and Conical Beams. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 2638-2641.	2.4	144
8	60 GHz Plated Through Hole Printed Magneto-Electric Dipole Antenna. IEEE Transactions on Antennas and Propagation, 2012, 60, 3129-3136.	3.1	142
9	Bandwidth Enhancement of a Monopolar Patch Antenna With V-Shaped Slot for Car-to-Car and WLAN Communications. IEEE Transactions on Vehicular Technology, 2016, 65, 1130-1136.	3.9	129
10	Wideband Shorted Bowtie Patch Antenna With Electric Dipole. IEEE Transactions on Antennas and Propagation, 2008, 56, 2098-2101.	3.1	123
11	Small Circularly Polarized U-Slot Wideband Patch Antenna. IEEE Antennas and Wireless Propagation Letters, 2011, 10, 87-90.	2.4	123
12	Wideband Circular Polarization Reconfigurable Antenna. IEEE Transactions on Antennas and Propagation, 2015, 63, 5938-5944.	3.1	123
13	Design of Broadband Dual-Band Dipole for Base Station Antenna. IEEE Transactions on Antennas and Propagation, 2012, 60, 1592-1595.	3.1	116
14	Multi-Polarization Reconfigurable Antenna for Wireless Biomedical System. IEEE Transactions on Biomedical Circuits and Systems, 2017, 11, 652-660.	2.7	112
15	Small Antennas in Wireless Communications. Proceedings of the IEEE, 2012, 100, 2109-2121.	16.4	109
16	A Wideband Millimeter-Wave Circularly Polarized Antenna With 3-D Printed Polarizer. IEEE Transactions on Antennas and Propagation, 2017, 65, 1038-1046.	3.1	105
17	A Circularly Polarized Antenna by Using Rotated-Stair Dielectric Resonator. IEEE Antennas and Wireless Propagation Letters, 2015, 14, 787-790.	2.4	103
18	Wideband Circular-Polarization Reconfigurable Antenna With L-Shaped Feeding Probes. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 2114-2117.	2.4	102

#	ARTICLE	IF	CITATIONS
19	Virtually Shorted Patch Antenna for Circular Polarization. IEEE Antennas and Wireless Propagation Letters, 2010, 9, 1213-1216.	2.4	93
20	Printed Meandering Probe-Fed Circularly Polarized Patch Antenna With Wide Bandwidth. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 654-657.	2.4	90
21	Dual-Band Dual-Mode Button Antenna for On-Body and Off-Body Communications. IEEE Transactions on Biomedical Circuits and Systems, 2017, 11, 933-941.	2.7	85
22	Broadband Patch Antenna With a Folded Plate Pair as a Differential Feeding Scheme. IEEE Transactions on Antennas and Propagation, 2007, 55, 2461-2467.	3.1	82
23	Broadband CPW-Fed Aperture Coupled Metasurface Antenna. IEEE Antennas and Wireless Propagation Letters, 2019, 18, 517-520.	2.4	80
24	Wideband Glass and Liquid Cylindrical Dielectric Resonator Antenna for Pattern Reconfigurable Design. IEEE Transactions on Antennas and Propagation, 2017, 65, 2157-2164.	3.1	79
25	A Shorted Bowtie Patch Antenna With a Cross Dipole for Dual Polarization. IEEE Antennas and Wireless Propagation Letters, 2007, 6, 126-129.	2.4	77
26	Circularly Polarized Antenna With Reconfigurable Broadside and Conical Beams Facilitated by a Mode Switchable Feed Network. IEEE Transactions on Antennas and Propagation, 2018, 66, 996-1001.	3.1	76
27	A Flexible Dual-Band Antenna With Large Frequency Ratio and Different Radiation Properties Over the Two Bands. IEEE Transactions on Antennas and Propagation, 2018, 66, 657-667.	3.1	76
28	Dual-Mode Dual-Band Bandpass Filter Based on a Stub-Loaded Patch Resonator. IEEE Microwave and Wireless Components Letters, 2011, 21, 525-527.	2.0	73
29	Circularly Polarized Conical-Beam Antenna With Wide Bandwidth and Low Profile. IEEE Transactions on Antennas and Propagation, 2014, 62, 5974-5982.	3.1	71
30	High-Gain and Wide-Band Single-Layer Patch Antenna for Wireless Communications. IEEE Transactions on Vehicular Technology, 2005, 54, 33-40.	3.9	68
31	Polarization-Reconfigurable Magnetolectric Dipole Antenna for 5G Wi-Fi. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 1504-1507.	2.4	64
32	Design of a Wideband Circularly Polarized Millimeter-Wave Antenna With an Extended Hemispherical Lens. IEEE Transactions on Antennas and Propagation, 2018, 66, 4303-4308.	3.1	63
33	Polarization Reconfigurable Aperture-Fed Patch Antenna and Array. IEEE Access, 2016, 4, 1510-1517.	2.6	60
34	A Polarization-Reconfigurable Glass Dielectric Resonator Antenna Using Liquid Metal. IEEE Transactions on Antennas and Propagation, 2019, 67, 3427-3432.	3.1	60
35	Miniaturized Circularly Polarized Patch Antenna With Low Back Radiation for GPS Satellite Communications. IEEE Transactions on Antennas and Propagation, 2015, 63, 5934-5938.	3.1	59
36	Liquid Dielectric Resonator Antenna With Circular Polarization Reconfigurability. IEEE Transactions on Antennas and Propagation, 2018, 66, 444-449.	3.1	59

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37	Polarization and Pattern Reconfigurable Cuboid Quadrifilar Helical Antenna. IEEE Transactions on Antennas and Propagation, 2018, 66, 2707-2715.	3.1	58
38	A Reconfigurable CP/LP Antenna With Cross-Probe Feed. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 669-672.	2.4	56
39	Multipolarization-Reconfigurable Circular Patch Antenna With L-Shaped Probes. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 1549-1552.	2.4	51
40	Study of small wideband folded-patch-feed antennas. IET Microwaves, Antennas and Propagation, 2007, 1, 501.	0.7	46
41	A Low-Profile and Wideband Lens Antenna Based on High-Refractive-Index Metasurface. IEEE Transactions on Antennas and Propagation, 2018, 66, 5764-5772.	3.1	45
42	Wideband and High-Gain Fabry-Pérot Cavity Antenna With Switched Beams for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2019, 67, 4339-4347.	3.1	45
43	Magnetolectric Dipole Antennas With Dual Open-Ended Slot Excitation. IEEE Transactions on Antennas and Propagation, 2016, 64, 3338-3346.	3.1	40
44	Wideband planar inverted-F antenna with meandering shorting strip. Electronics Letters, 2008, 44, 395.	0.5	39
45	Small circularly polarised patch antenna. Electronics Letters, 2005, 41, 887.	0.5	38
46	A Novel Wideband Differentially-Fed Higher-Order Mode Millimeter-Wave Patch Antenna. IEEE Transactions on Antennas and Propagation, 2015, 63, 466-473.	3.1	38
47	Small Patch Antennas Incorporated With a Substrate Integrated Irregular Ground. IEEE Transactions on Antennas and Propagation, 2012, 60, 3096-3103.	3.1	35
48	Coding Metasurfaces with Reconfiguration Capabilities Based on Optical Activation of Phase-Change Materials for Terahertz Beam Manipulations. Advanced Optical Materials, 2022, 10, 2101699.	3.6	35
49	A Design of Bandwidth-Enhanced Cavity-Backed Slot Antenna Using Resonance Windows. IEEE Transactions on Antennas and Propagation, 2019, 67, 1926-1930.	3.1	34
50	A Planar Millimeter-Wave Antenna Array With a Pillbox-Distributed Network. IEEE Transactions on Antennas and Propagation, 2020, 68, 3664-3672.	3.1	34
51	Substrate Integrated Meandering Probe-Fed Patch Antennas for Wideband Wireless Devices. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2015, 5, 381-388.	1.4	33
52	Wideband Self-Complementary Quasi-Yagi Antenna for Millimeter-Wave Systems. IEEE Antennas and Wireless Propagation Letters, 2011, 10, 322-325.	2.4	31
53	Linearly Polarized and Circularly Polarized Wideband Dipole Antennas With Reconfigurable Beam Direction. IEEE Transactions on Antennas and Propagation, 2018, 66, 1747-1755.	3.1	28
54	Circularly Polarized Dielectric Rod Waveguide Antenna for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2018, 66, 5080-5087.	3.1	27

#	ARTICLE	IF	CITATIONS
55	Design of Small Multiband Full-Screen Smartwatch Antenna for IoT Applications. IEEE Internet of Things Journal, 2021, 8, 17724-17733.	5.5	25
56	A Reconfigurable 1 Å– 4 Circularly Polarized Patch Array Antenna With Frequency, Radiation Pattern, and Polarization Agility. IEEE Transactions on Antennas and Propagation, 2021, 69, 5124-5129.	3.1	23
57	A Millimeter-Wave Fabryâ€™PÃ©rot Cavity Antenna Using Fresnel Zone Plate Integrated PRS. IEEE Transactions on Antennas and Propagation, 2020, 68, 564-568.	3.1	22
58	Broadband Circularly Polarized Patch Antenna Arrays With Multiple-Layers Structure. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 525-528.	2.4	21
59	Small circularly polarised folded patch antenna. Electronics Letters, 2005, 41, 1363.	0.5	20
60	A High Gain Millimeter-Wave Circularly Polarized Fabryâ€™PÃ©rot Antenna Using PRS-Integrated Polarizer. IEEE Transactions on Antennas and Propagation, 2021, 69, 1179-1183.	3.1	20
61	A Circularly-Polarized Multi-Beam Magneto-Electric Dipole Transmitarray With Linearly-Polarized Feeds for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2022, 70, 6012-6017.	3.1	20
62	A Wideband Substrate Integrated Waveguide-Fed Open Slot Antenna. IEEE Transactions on Antennas and Propagation, 2020, 68, 1945-1952.	3.1	19
63	A Polarization and Beam Steering Reconfigurable Cavity-Backed Magneto-Electric Dipole Antenna Array Using Reflection-Type Phase Shifter. IEEE Transactions on Antennas and Propagation, 2022, 70, 296-306.	3.1	19
64	A 60GHz digitally controlled RF beamforming array in 65nm CMOS with off-chip antennas. , 2011, , .		18
65	Directional wideband shorted bowtie antenna. Microwave and Optical Technology Letters, 2006, 48, 1670-1672.	0.9	17
66	Broadband circularly-polarised patch antenna with 3D meandering strip feed. Electronics Letters, 2011, 47, 1060.	0.5	17
67	Dielectric and metallic jointly 3Dâ€™printed mmWave hyperbolic lens antenna. IET Microwaves, Antennas and Propagation, 2019, 13, 1934-1939.	0.7	17
68	Active meta polarizer for terahertz frequencies. Scientific Reports, 2020, 10, 15382.	1.6	17
69	A Wideband Circularly Polarized Complementary Antenna for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2022, 70, 2392-2400.	3.1	17
70	Unidirectional antenna composed of dipole and loop. Electronics Letters, 2007, 43, 1176.	0.5	16
71	A Wideband Dual-Polarized Inductor-End Slot Antenna With Stable Beamwidth. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 608-612.	2.4	16
72	Wideband Substrate Integrated Waveguide Fed Open Slot Antenna Array. IEEE Access, 2020, 8, 74167-74174.	2.6	16

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73	Millimeter-Wave High-Gain Magneto-Electric Dipole Antenna Array With Pillbox Corporate Feed Network. IEEE Transactions on Antennas and Propagation, 2021, 69, 5631-5639.	3.1	16
74	Polarization Reconfigurable Planar Inverted-F Antenna for Implantable Telemetry Applications. IEEE Access, 2019, 7, 141900-141909.	2.6	15
75	A Simple Low-Profile Coaxially-Fed Magneto-Electric Dipole Antenna Without Slot-Cavity. IEEE Open Journal of Antennas and Propagation, 2020, 1, 233-238.	2.5	15
76	A Full-Wavelength Circularly Polarized Slot Antenna. IEEE Transactions on Antennas and Propagation, 2006, 54, 741-743.	3.1	14
77	LP and CP polarization reconfigurable antennas for modern wireless applications. , 2017, , .		14
78	155 GHz Dual-Polarized Fabry-Perot Cavity Antenna Using LTCC-Based Feeding Source and Phase-Shifting Surface. IEEE Transactions on Antennas and Propagation, 2021, 69, 2347-2352.	3.1	13
79	A Vertical Patch Antenna for Dual-Band Operation. IEEE Antennas and Wireless Propagation Letters, 2006, 5, 95-97.	2.4	12
80	A Reconfigurable Scheme of Wireless Power Transmission in Fully Enclosed Environments. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 2959-2962.	2.4	12
81	A Polarizer Integrated Dielectric Resonator Antenna for Polarization Reconfigurability. IEEE Transactions on Antennas and Propagation, 2019, 67, 2723-2728.	3.1	12
82	A Compact Dual-Mode Circularly Polarized Antenna With Frequency Reconfiguration. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 1098-1102.	2.4	12
83	A Circularly-Polarized-Reconfigurable Patch Antenna With Liquid Dielectric. IEEE Open Journal of Antennas and Propagation, 2021, 2, 396-401.	2.5	11
84	Wideband shorted higher-order mode millimeter-wave patch antenna. , 2012, , .		10
85	Metal-Frame Antenna for Big-Screen Smartphones Using Characteristic Mode Analysis. IEEE Access, 2019, 7, 122224-122231.	2.6	10
86	Accordion shape monofilar axial mode helix for RFID reader. Electronics Letters, 2006, 42, 607.	0.5	9
87	Dual-Band Shared-Aperture Antenna With Bifunctional Metasurface. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 2013-2017.	2.4	9
88	Effect of the screen to metal-frame smartphone antennas. , 2019, , .		8
89	A Compact Gradient Refractive Index Metamaterial Lens for Endfire Fan-Beam Radiation. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 2339-2343.	2.4	8
90	A miniaturized filtering power divider with wide stopband. , 2014, , .		7

#	ARTICLE	IF	CITATIONS
91	C-Shaped Open Slot Antenna Array for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2021, 69, 8426-8435.	3.1	7
92	Design of an Air-Filled Slot Antenna and Array for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2022, 70, 7217-7222.	3.1	7
93	New size reduction for patch antenna by parasitic shorting elements. , 2010, , .		6
94	Dipole Antenna With Both Odd and Even Modes Excited and Tuned. IEEE Transactions on Antennas and Propagation, 2022, 70, 1643-1652.	3.1	6
95	Printed antennas for millimeter-wave applications. , 2013, , .		5
96	Polarization reconfigurable multi-slot antenna for body-centric wireless communication system. , 2016, , .		5
97	A Transparent Artificial Periodic Structure for Beam-Tilting Antenna. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 498-502.	2.4	5
98	Wideband antenna with a folded dipole and a folded shorted patch. , 2007, , .		4
99	Dielectric resonator antenna for millimeter wave applications. , 2011, , .		4
100	Small circularly polarized patch antenna. , 2011, , .		4
101	Microstrip patch antenna with differential L-Probe Fed For Wideband Application. , 2012, , .		4
102	Printed U-slot patch antenna for 60GHz applications. , 2013, , .		4
103	Reconfigurable multi-slot antenna for bio-medical applications. , 2016, , .		4
104	A polarization-reconfigurable liquid dielectric resonator antenna with 3D printing fabrication. , 2017, , .		4
105	A wideband millimeter wave CP antenna by using tapered dielectric polarizer. , 2017, , .		4
106	A low-profile wideband gradient refractive index lens antenna based on metasurface. , 2017, , .		4
107	Reconfigurable DRAs With Liquid Materials. , 2020, , .		4
108	A Low-Profile Dual-Band Coaperture Monopolar Antenna Based on Cross-Layer Folded Structure. IEEE Transactions on Antennas and Propagation, 2021, 69, 6936-6940.	3.1	4

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109	Wideband and High-Gain Substrate Integrated Folded Horn Fed Open Slot Antenna. IEEE Transactions on Antennas and Propagation, 2022, 70, 2602-2612.	3.1	4
110	Polarization reconfigurable circular patch antenna with multiple L-probes for biomedical application. , 2016, , .		3
111	Wideband CP Polarization and Pattern Reconfigurable Antennas. , 2018, , .		3
112	Polarization Reconfigurable Antenna with Liquid Metal. , 2018, , .		3
113	A Circularly-Polarized-Reconfigurable Dense Dielectric Patch Antenna with Liquid Dielectric. , 2021, , .		3
114	High-Gain and Wide-Band Single-Layer Twin-L Coupled Patch Antenna. , 0, , .		2
115	Unidirectional antenna composed of a planar dipole and a shorted patch. , 2006, , .		2
116	Broad-Band Differential-Fed Patch Antenna - A Novel Feeding Scheme to Realizing Stability of Radiation Characteristics. , 2007, , .		2
117	Printed millimeter wave vertical patch antenna. , 2010, , .		2
118	Multilayer wide-band patch antenna using L-probe and structure. , 2012, , .		2
119	Circularly-polarized conical-beam patch antenna with wide bandwidth and polarization diversity. , 2014, , .		2
120	Reconfigurable Quadrifilar Helical Antenna. , 2018, , .		2
121	An Aperture Coupled Microstrip Patch Antenna Array for Terahertz Application. , 2018, , .		2
122	A Low-Profile Wideband Metasurface Antenna With Fan-Beam Radiation. IEEE Open Journal of Antennas and Propagation, 2022, 3, 745-751.	2.5	2
123	A low-cost L-probe patch antenna array. Microwave and Optical Technology Letters, 2001, 29, 280-282.	0.9	1
124	A dual-polarized L-probe microstrip patch antenna array. Microwave and Optical Technology Letters, 2002, 32, 235-237.	0.9	1
125	A dual-band vertical patch antenna with size reduction. , 0, , .		1
126	Dual-Band and CP Vertical Patch Antennas. , 0, , .		1

#	ARTICLE	IF	CITATIONS
127	A new wideband antenna: Comprising planar-dipole and short-circuited-patch. , 2006, , .		1
128	A wideband low-profile microstrip antenna and array. Microwave and Optical Technology Letters, 2006, 48, 729-730.	0.9	1
129	Magneto-electric dipole antenna for millimeter wave applications. , 2010, , .		1
130	CPW-fed slot antenna with dual band-notched characteristic for UWB application. , 2012, , .		1
131	Wireless powering of microchip implants by a cross-slot antenna. , 2012, , .		1
132	Differential-fed higher-order mode patch antenna at 60GHz band. , 2014, , .		1
133	Wideband circularly-polarized conical beam wheel-shaped antenna with reflector for axial ratio bandwidth and pattern improvement. , 2014, , .		1
134	Wideband slot-loaded dipole for base station antenna element. Microwave and Optical Technology Letters, 2014, 56, 2933-2937.	0.9	1
135	A balanced-to-unbalanced with bandpass responses. , 2015, , .		1
136	Polarization reconfigurable CP antenna with 3D meandering probe-fed. , 2015, , .		1
137	Printed J-slot patch antenna for millimeter-wave applications. , 2016, , .		1
138	A polarization reconfigurable aperture-fed patch antenna array. , 2016, , .		1
139	A wideband millimeter-wave CP antenna with gain enhancement. , 2017, , .		1
140	Low-Profile Magnetolectric Dipole Antenna with Dual Complementary Sources. , 2018, , .		1
141	Polarization Reconfigurable Antenna with Beam Steering Performance. , 2018, , .		1
142	A Broadband Full-Wave Dipole Antenna Array. , 2019, , .		1
143	Polarization-Reconfigurable Antennas for Internet of Things. , 2019, , .		1
144	Polarization-Reconfigurable Antennas with Different Liquid Solutions. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
145	A Fabry-Pérot Cavity Antenna for Millimeter-Wave Application. , 2019, , .		1
146	A Stepped-Ring Fabry Perot Cavity Antenna for Millimeter Wave Applications. , 2019, , .		1
147	A dual-polarized Fabry-Pérot antenna with high gain and wide bandwidth for millimeter-wave applications. Frontiers of Information Technology and Electronic Engineering, 2021, 22, 599-608.	1.5	1
148	A 3D Printed Polarizer and Its Application for Circularly Polarized Fabry-Pérot Antenna Design. , 2020, , .		1
149	A Wideband Millimeter-Wave Magneto-Electric Dipole Array with Pillbox-Distributed Network. , 2021, , .		1
150	Algorithm for Fewest Arms of Multiband Linear Dipole Antenna. IEEE Transactions on Antennas and Propagation, 2022, 70, 3144-3152.	3.1	1
151	Millimeter-Wave Slot-Based Cavity Antennas With Flexibly-Chosen Linear Polarization. IEEE Transactions on Antennas and Propagation, 2022, 70, 6604-6616.	3.1	1
152	Small patch antenna with short-circuited elements. , 2004, , .		0
153	Miniaturized circularly polarized patch antenna by substrate integrated irregular ground. , 2011, , .		0
154	A novel wide-band patch antenna using differential-fed. , 2012, , .		0
155	A novel waveguide fed array antenna with shorted microstrip patch elements. , 2012, , .		0
156	Wideband circularly-polarized dielectric loaded patch antenna fed by a meandering probe. , 2013, , .		0
157	Dual-polarized antenna element for LTE applications. , 2013, , .		0
158	Meandering cross dipole antenna for RFID applications. , 2013, , .		0
159	Investigation of a substrate integrated 3D-meandering probe for circularly-polarized patch antenna. , 2014, , .		0
160	Dual complementary source antenna element with high gain and low profile characteristics. , 2015, , .		0
161	Emerging reconfigurable antenna elements for broadband wireless communication systems. , 2015, , .		0
162	Reconfigurable dielectric resonator antenna with 3D printed fabrication. , 2016, , .		0

#	ARTICLE	IF	CITATIONS
163	A Polarization Reconfigurable Dielectric Resonator Antenna with Agile Switch. , 2019, , .		0
164	A MMW Reconfigurable Antenna For Sensing Applications. , 2019, , .		0
165	Directive Beam Radiation by A Fresnel Zone Plate Integrated Partially Reflective Surface for Millimeter-wave applications. , 2020, , .		0
166	A Wideband Lateral Excited Metamaterial Unit Cell with High Refractive Index. , 2021, , .		0
167	Development of Pillbox-Distributed-Fed Antenna Arrays for Millimeter-Wave Applications : (Invited). , 2021, , .		0
168	A Magneto-Electric Dipole Antenna Array With Agile Polarizations and Steerable Beams. , 2021, , .		0
169	Design of Fan-Beam Antenna Using High Refractive Index Metasurface. , 2021, , .		0
170	A Wideband C-shaped Open Slot Array for Millimeter-wave Applications. , 2022, , .		0
171	Beam-Reconfigurable Terahertz Metasurface with Optical Activations. , 2022, , .		0