

Jong-Eon Park

List of Publications by Year in descending order

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971
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#	ARTICLE	IF	CITATIONS
1	Design of a Printed 5G Monopole Antenna With Periodic Patch Director on the Laminated Window Glass. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 297-301.	2.4	2
2	Design of a Polarization-Selective EM Transparent Mesh-Type E-Shaped Antenna for Shared-Aperture Radar Applications. Applied Sciences (Switzerland), 2022, 12, 1862.	1.3	4
3	Design of a High-Durability X-Band Patch Antenna with a CPW Feeding Network Based on a Durability Evaluation Analysis. Electronics (Switzerland), 2022, 11, 553.	1.8	5
4	Design of Moiré-Inspired Metasurface Lens for Focusing Electromagnetic Power in Fresnel Near-Field Region. Energies, 2022, 15, 3911.	1.6	0
5	Loop-Shaped Patch Antenna for Conformal Arrays to Minimize the Effects of Adjacent Conducting Skin. Journal of Electrical Engineering and Technology, 2021, 16, 483-489.	1.2	0
6	An Electrically Small Frequency Selective Loop Antenna for Shielding Effectiveness Measurement. IEEE Access, 2021, 9, 47048-47055.	2.6	1
7	Design of a Miniaturized Log Periodic Dipole Antenna Using a T-loaded Structure with Dual-Polarization for Electronic Warfare Applications. , 2021, , .		1
8	Stretchable Helical Antenna With an Inverted-F Feeding Structure for Man Overboard Devices. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 2220-2224.	2.4	1
9	Path Loss Analysis Considering Atmospheric Refractivity and Precipitation for Air-to-Ground Radar. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 1968-1972.	2.4	2
10	Design of a Dual-band Shared-aperture Radar Array Using Printed Dual-loop Antennas. , 2021, , .		1
11	A Broadband Dual-Slant Polarized Metal Vivaldi Antenna for a High-Power Jammer. , 2021, , .		2
12	Prediction of Wide Range Two-Dimensional Refractivity Using an IDW Interpolation Method from High-Altitude Refractivity Data of Multiple Meteorological Observatories. Applied Sciences (Switzerland), 2021, 11, 1431.	1.3	2
13	Statistical Indoor Exclusion Zone Analysis by Investigating Electromagnetic Fields inside a Nuclear Power Plant. Applied Sciences (Switzerland), 2021, 11, 4199.	1.3	2
14	Antenna Design for Microwave and Millimeter Wave Applications: Latest Advances and Prospects. Applied Sciences (Switzerland), 2021, 11, 5556.	1.3	2
15	Electromagnetic Interference Inside the Control System Cabinet of a Nuclear Power Plant From External Wireless Devices. IEEE Access, 2021, 9, 19219-19227.	2.6	0
16	Design of a Wideband Wing-shaped Small Printed Dipole Antenna for High-Power Jamming Systems. , 2021, , .		0
17	Design of a Printed 5G Monopole Antenna on Vehicle Window Glass Using Parasitic Elements and a Lattice-Structure Reflector for Gain Enhancement. Applied Sciences (Switzerland), 2021, 11, 9953.	1.3	4
18	Design of a Novel Wideband Leaf-Shaped Printed Dipole Array Antenna Using a Parasitic Loop for High-Power Jamming Applications. Sensors, 2021, 21, 6882.	2.1	1

#	ARTICLE	IF	CITATIONS
19	High altitude ducts causing abnormal wave propagation in coastal area of Korea. Microwave and Optical Technology Letters, 2020, 62, 643-650.	0.9	4
20	Design of a four-element array for accurate direction of arrival estimation in phase interferometry systems. Microwave and Optical Technology Letters, 2020, 62, 397-404.	0.9	0
21	Design of a cavity-backed spiral antenna using frequency-dependent impedance of a stepped-width arm for low frequency gain enhancement. Electromagnetics, 2020, 40, 93-103.	0.3	1
22	Resonant transmission through periodic subwavelength terahertz metallic slits based on a quartz plate. Results in Physics, 2020, 16, 102881.	2.0	3
23	Estimation of abnormal wave propagation by a novel duct map based on the average normalized path loss. Microwave and Optical Technology Letters, 2020, 62, 1662-1670.	0.9	3
24	Design of a very high frequency stretchable inverted conical helical antenna for maritime search and rescue applications. Microwave and Optical Technology Letters, 2020, 62, 284-288.	0.9	2
25	Method for Estimating Optimal Position of S-Band Relay Station through Path Loss Analysis in an Outdoor Environment. Applied Sciences (Switzerland), 2020, 10, 6089.	1.3	2
26	Design of an Array Antenna Consisting of Three Dual Antenna Sets with a Narrow Array Distance for Interference Mitigation. , 2020, , .		0
27	Design of a Wideband Coupled Feed Dipole Antenna for PCL Array Systems. Journal of Electrical Engineering and Technology, 2020, 15, 2251-2258.	1.2	2
28	Propagation From Geostationary Orbit Satellite to Ground Station Considering Dispersive and Inhomogeneous Atmospheric Environments. IEEE Access, 2020, 8, 161542-161550.	2.6	2
29	Design and analysis of an 8-element dipole array for passive coherent location systems. Microwave and Optical Technology Letters, 2020, 62, 3916-3921.	0.9	0
30	High Aperture Efficiency Array Antenna for Wireless Power Transfer Applications. Energies, 2020, 13, 2241.	1.6	7
31	Design of Dual-band Coupled-fed Dipole Array Antenna Element for PCL Systems. , 2020, , .		1
32	Analysis of the Target Detection Performance of Air-to-Air Airborne Radar Using Long-Range Propagation Simulation in Abnormal Atmospheric Conditions. Applied Sciences (Switzerland), 2020, 10, 6440.	1.3	5
33	Design of a Monopulse System Using a Single Patch Radiator with a Simple Multi-Mode Substrate Integrated Waveguide Feeding Network. Applied Sciences (Switzerland), 2020, 10, 7224.	1.3	3
34	Design and Performance Prediction of a Dual-Band Coupled-Fed Dipole Array Antenna for PCL Systems in the VHF Band. Applied Sciences (Switzerland), 2020, 10, 1835.	1.3	2
35	Design of patch antenna with polarization control module to achieve broad 3-dB gain bandwidth over entire AR range. Microwave and Optical Technology Letters, 2020, 62, 2606-2610.	0.9	3
36	Resonant Transmission Through a Single Subwavelength Slit for Varied Metallic Permittivities and Its Modal Orthogonality. Applied Sciences (Switzerland), 2020, 10, 660.	1.3	1

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37	Prediction of Electromagnetic Wave Propagation in Troposphere Using Parabolic Equation and Two-Dimensional Refractivity. <i>Journal of Electrical Engineering and Technology</i> , 2020, 15, 1287-1292.	1.2	2
38	Wideband UHF Antenna for Partial Discharge Detection. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1698.	1.3	10
39	Design of Heterogenous Two-Element Array Antenna on an Electrically Thick Substrate for High Isolation and Low Pattern Correlation Using Modal Difference in Radiation Patterns. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3916.	1.3	4
40	Design of a Miniaturized Rectangular Multiturn Loop Antenna for Shielding Effectiveness Measurement. <i>Sensors</i> , 2020, 20, 3178.	2.1	3
41	Patch Array Antenna Using a Dual Coupled Feeding Structure for 79 GHz Automotive Radar Applications. <i>IEEE Antennas and Wireless Propagation Letters</i> , 2020, 19, 676-679.	2.4	44
42	Optimum Placement of the 3-Axis LF Antenna in a Small Mobile Device for Vehicular Applications. <i>International Journal of Automotive Technology</i> , 2020, 21, 685-690.	0.7	0
43	Electromagnetic Field Propagation and Indoor Exclusion Zone Analysis in a Nuclear Power Plant. <i>IEEE Transactions on Electromagnetic Compatibility</i> , 2020, 62, 2386-2393.	1.4	4
44	Optimal Placement of Individual LF Antennas on Each Axis in a Small Mobile Device Through a Systematic Optimization Process. <i>IEEE Antennas and Wireless Propagation Letters</i> , 2020, 19, 129-133.	2.4	0
45	Design of a Miniaturized Printed Multi-Turn Loop Antenna for Shielding Effectiveness Measurement. <i>IEEE Access</i> , 2020, 8, 54872-54878.	2.6	4
46	Analysis of Electromagnetic Interference Between Open Cable Trays. <i>IEEE Access</i> , 2020, 8, 72275-72286.	2.6	4
47	Design of a reflective metasurface with a transmit lens using near-field beam focusing. , 2020, , .		0
48	High gain array antenna using the high-order mode for wireless power transfer applications. , 2020, , .		2
49	Design of a 16-Element array antenna with a planar L-shaped probe for a direction of arrival estimation of the unidentified broadband signal. <i>Microwave and Optical Technology Letters</i> , 2019, 61, 2315-2322.	0.9	3
50	A Suboptimal Approach to Antenna Design Problems With Kernel Regression. <i>IEEE Access</i> , 2019, 7, 17461-17468.	2.6	9
51	Electromagnetic Interference Caused by Parasitic Electric-line Current on a Digital Module in a Closed Cabinet. <i>IEEE Access</i> , 2019, 7, 59806-59812.	2.6	4
52	Design of a Superstrate Module for Simple Resonant Frequency Tuning. <i>IEEE Access</i> , 2019, 7, 43742-43748.	2.6	1
53	Dual Band RCS Reduction Using Modulated Grooves in A Conducting Plane. <i>Journal of Electrical Engineering and Technology</i> , 2019, 14, 817-824.	1.2	0
54	Scattering Analysis of Modulated Corrugations in a Conducting Circular Cylinder and Study of RCS Reduction. <i>IEEE Transactions on Antennas and Propagation</i> , 2019, 67, 7162-7167.	3.1	0

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55	Design of spiral antenna using a Vivaldi-shaped balun. <i>Electromagnetics</i> , 2019, 39, 217-226.	0.3	1
56	Design of a Coupled Feed Structure With Cavity Walls for Extremely Small Anti-Jamming Arrays. <i>IEEE Access</i> , 2019, 7, 17279-17286.	2.6	5
57	Design of a Multi-Layered Reconfigurable Frequency Selective Surface Using Water Channels. <i>Journal of Electrical Engineering and Technology</i> , 2019, 14, 331-337.	1.2	3
58	Electromagnetic Scattering of Periodic Cabinets in Nuclear Power Plants: Parallel Polarization. <i>IEEE Access</i> , 2019, 7, 16487-16493.	2.6	4
59	Design of mechanically rotatable microstrip patch antennas using an asymmetric polariser for adaptive polarisation adjustment. <i>IET Microwaves, Antennas and Propagation</i> , 2019, 13, 1122-1128.	0.7	1
60	Indoor exclusion zone analysis in a nuclear power plant with wirelessHART application. <i>IEICE Electronics Express</i> , 2019, 16, 20190204-20190204.	0.3	3
61	Design of a circular dual-loop antenna for a GPS array element using an extended cavity structure. <i>Microwave and Optical Technology Letters</i> , 2019, 61, 1104-1109.	0.9	3
62	Wireless-Powered Chemical Sensor by 2.4 GHz Wi-Fi Energy-Harvesting Metamaterial. <i>Micromachines</i> , 2019, 10, 12.	1.4	9
63	Design of a Broadband Coupled-Fed Printed Dipole Antenna as an Array Element for Direction Finding Systems. <i>Journal of Electromagnetic Engineering and Science</i> , 2019, 19, 266-271.	0.7	6
64	Analysis of the Planar Electromagnetic Wave Absorber Using the Mode Matching Technique. <i>The Journal of Korean Institute of Electromagnetic Engineering and Science</i> , 2019, 30, 270-274.	0.0	0
65	Design of a broadband microstrip loop antennas with less dispersive group velocity for accurate direction finding. <i>IET Microwaves, Antennas and Propagation</i> , 2019, 13, 2495-2500.	0.7	1
66	Design of a Vivaldi-Fed Hybrid Horn Antenna for Low-Frequency Gain Enhancement. <i>IEEE Transactions on Antennas and Propagation</i> , 2018, 66, 438-443.	3.1	10
67	Design of a miniaturized spiral antenna for partial discharge detection system. <i>Microwave and Optical Technology Letters</i> , 2018, 60, 75-78.	0.9	10
68	Antipodal Vivaldi antennas with foldable hinged plates for adaptive polarization and gain adjustments. <i>Microwave and Optical Technology Letters</i> , 2018, 60, 183-187.	0.9	2
69	Design of a planar periodic lossy magnetic surface to improve active array patterns with enhanced isolation. <i>IET Microwaves, Antennas and Propagation</i> , 2018, 12, 2383-2389.	0.7	4
70	Radiation from a Cavity-Backed Circular Aperture Array Antenna Enclosed by an FSS Radome. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 2346.	1.3	7
71	Design of a Hemispherical Reconfigurable Frequency Selective Surface Using Water Channels. <i>IEEE Access</i> , 2018, 6, 61445-61451.	2.6	6
72	Resonant transmission through periodic subwavelength real metal slits in the terahertz range. <i>IEICE Electronics Express</i> , 2018, 15, 20180612-20180612.	0.3	4

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73	Design of Small CRPA Arrays with Circular Microstrip Loops for Electromagnetically Coupled Feed. Journal of the Korean Institute of Electromagnetic Engineering and Science, 2018, 18, 129-135.	2.9	9
74	A Method of Substrate Shaping to Improve Gain of Active-Element Pattern for Small Arrays. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 1601-1604.	2.4	6
75	Design of a Dual-Band Microstrip Loop Antenna With Frequency-Insensitive Reactance Variations for an Extremely Small Array. IEEE Transactions on Antennas and Propagation, 2017, 65, 2865-2873.	3.1	9
76	Downscaling method of target geometries with minimum distortions on statistical features of radar cross sections for 77GHz automotive radars. Microwave and Optical Technology Letters, 2017, 59, 1938-1942.	0.9	1
77	Design of Single-Layer Microstrip Antennas for Dual-Frequency-Band Ratio Adjustment with Circular Polarization Characteristics. Electromagnetics, 2017, 37, 224-232.	0.3	3
78	Design of a Small Controlled Reception Pattern Antenna Array With a Single-Layer Coupled Feed Structure for Enhanced Bore-Sight Gain and a Matching Bandwidth. Electromagnetics, 2017, 37, 297-309.	0.3	3
79	A Novel Approach to Array Manifold Calibration Using Single-Direction Information for Accurate Direction-of-Arrival Estimation. IEEE Transactions on Antennas and Propagation, 2017, 65, 4952-4957.	3.1	4
80	Design of a ceiling-mounted reader antenna to maximize the readable volume coverage ratio for an indoor UHF RFID application. Microwave and Optical Technology Letters, 2017, 59, 2136-2141.	0.9	1
81	Design of small CRPA arrays with circular loop antennas for frequency-insensitive properties. , 2017, , .		0
82	Design of small CRPA arrays with high-dielectric ceramic superstrates for gain enhancement. , 2017, , .		0
83	New perspective on single-radiator multiple-port antennas for adaptive beamforming applications. PLoS ONE, 2017, 12, e0186099.	1.1	2
84	Design of a periodic structure to improve isolation using ferrite material for small CRPA arrays. , 2016, , .		0
85	Design of a miniaturized dual-band antenna for improved directivity using a dielectric-loaded cavity. Microwave and Optical Technology Letters, 2016, 58, 1591-1595.	0.9	5
86	RCS based target recognition with real FMCW radar implementation. Microwave and Optical Technology Letters, 2016, 58, 1745-1750.	0.9	13
87	Design of microstrip patch antennas with improved low-elevation gain for CRPA applications. Microwave and Optical Technology Letters, 2016, 58, 170-174.	0.9	4
88	Design of a dual-band patch antenna with circular parasitic elements for adaptive polarization adjustment. Microwave and Optical Technology Letters, 2016, 58, 2643-2649.	0.9	3
89	Design of microstrip patch antennas with parasitic elements for minimized polarization mismatch. , 2016, , .		3
90	Analysis of deep-subwavelength Au and Ag slit transmittances at terahertz frequencies. Journal of the Optical Society of America B: Optical Physics, 2016, 33, 1355.	0.9	15

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91	Design of a Small Arc-Shaped Antenna Array with High Isolation for Applications of Controlled Reception Pattern Antennas. IEEE Transactions on Antennas and Propagation, 2016, 64, 1542-1546.	3.1	14
92	Design of a Dual-Band Quadrifilar Helix Antenna Using Stepped-Width Arms. IEEE Transactions on Antennas and Propagation, 2015, 63, 1858-1862.	3.1	42
93	Antenna polarisation adjustment for microstrip patch antennas using parasitic elements. Electronics Letters, 2015, 51, 1046-1048.	0.5	13
94	Improvement of Pattern Null Depth and Width Using a Curved Array With Two Subarrays for CRPA Systems. IEEE Transactions on Antennas and Propagation, 2015, 63, 2824-2827.	3.1	19
95	<scp>CRPA</scp> array with radiating slots for <scp>GPS</scp> applications. Microwave and Optical Technology Letters, 2015, 57, 1991-1995.	0.9	4
96	Design of a dual-band GPS antenna using a coupled feeding structure for high isolation in a small array. Microwave and Optical Technology Letters, 2014, 56, 359-361.	0.9	12
97	Array configuration optimisation of dual-band controlled reception pattern antenna arrays for anisotropic ground platforms. IET Microwaves, Antennas and Propagation, 2014, 8, 597-603.	0.7	3
98	Improved Wheeler Cap Method Based on an Equivalent High-Order Circuit Model. IEEE Transactions on Antennas and Propagation, 2014, 62, 274-281.	3.1	7
99	Three Label Tags for Special Applications: Attaching on Small Targets, Long Distance Recognition, and Stable Performance with Arbitrary Objects. IEICE Transactions on Communications, 2014, E97.B, 1022-1029.	0.4	1
100	Design of Small CRPA Arrays for Dual-Band GPS Applications. IEICE Transactions on Communications, 2014, E97.B, 1130-1138.	0.4	7
101	A dual-band wide-beamwidth WLAN access point antenna. , 2013, , .		0
102	Experimental Validation of Resonant Microwave Transmission Through Subwavelength Ridged Circular Apertures in Thin Conducting Screen. Microwave and Optical Technology Letters, 2013, 55, 2497-2501.	0.9	1
103	Multi-Band, Wide-Beam, Circularly Polarized, Crossed, Asymmetrically Barbed Dipole Antennas for GPS Applications. IEEE Transactions on Antennas and Propagation, 2013, 61, 5771-5775.	3.1	134
104	Optimum Placement of DF Antenna Elements for Accurate DOA Estimation in a Harsh Platform Environment. IEEE Transactions on Antennas and Propagation, 2013, 61, 4783-4791.	3.1	31
105	Planar, Lightweight, Circularly Polarized Crossed Dipole Antenna for Handheld UHF RFID Reader. Microwave and Optical Technology Letters, 2013, 55, 1874-1878.	0.9	20
106	Array configuration optimization using an objective function for accurate DOA estimation. , 2013, , .		0
107	Novel UHF RFID Tag Antenna for Metallic Foil Packages. IEEE Transactions on Antennas and Propagation, 2012, 60, 377-379.	3.1	8
108	Design of Aircraft On-Glass Antennas Using a Coupled Feed Structure. IEEE Transactions on Antennas and Propagation, 2012, 60, 2088-2093.	3.1	16

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109	High gain 60 GHz band printed quasi-Yagi antenna using a novel microstrip-slotline transition feed. , 2012, , .		5
110	Dual-band printed dipole antenna with wide beamwidth for WLAN access points. Microwave and Optical Technology Letters, 2012, 54, 2806-2811.	0.9	7
111	A wideband double dipole quasi-Yagi antenna using a microstrip-slotline transition feed. , 2012, , .		8
112	Resonant Power Transmission Through Coupled Subwavelength Ridged Circular Apertures. Journal of Electromagnetic Waves and Applications, 2012, 26, 423-435.	1.0	6
113	Wideband quasi-Yagi antenna fed by microstrip-slotline transition. Microwave and Optical Technology Letters, 2012, 54, 150-153.	0.9	43
114	Effects of a cavity structure on a half E-shaped microstrip patch antenna. , 2011, , .		1
115	Planar Near-Field RFID Reader Antenna for Item-Level Tagging. IEEE Antennas and Wireless Propagation Letters, 2011, 10, 1100-1103.	2.4	37
116	Design of aircraft on-glass antennas for FM radio communications. Microwave and Optical Technology Letters, 2011, 53, 588-590.	0.9	1
117	A small circularly polarized tag antenna on a high-dielectric substrate. Microwave and Optical Technology Letters, 2011, 53, 2423-2425.	0.9	1
118	Diversity On-Glass Antennas for Maximized Channel Capacity for FM Radio Reception in Vehicles. IEEE Transactions on Antennas and Propagation, 2011, 59, 699-702.	3.1	9
119	Design of a double-faced glass-integrated antenna for military aircraft FM radio communication. , 2011, , .		1
120	A Systematic Design Method of On-Glass Antennas Using Mesh-Grid Structures. IEEE Transactions on Vehicular Technology, 2010, 59, 3286-3293.	3.9	14
121	Design of an on-glass vehicle antenna using a multiloop structure. Microwave and Optical Technology Letters, 2010, 52, 107-110.	0.9	8
122	Broadband electrically small antenna using two electromagnetically coupled radiators. Microwave and Optical Technology Letters, 2010, 52, 1369-1372.	0.9	1
123	Design of vertical lines for vehicle rear window antennas. Microwave and Optical Technology Letters, 2010, 52, 1445-1449.	0.9	6
124	Dual ISM-band gap-filler microstrip antenna with two Y-shaped slots for satellite internet service. Microwave and Optical Technology Letters, 2010, 52, 1825-1827.	0.9	3
125	Slot-line-fed quasi-Yagi antenna. , 2010, , .		5
126	Effects of ground plane size on a square microstrip patch antenna designed on a low-permittivity substrate with an air gap. , 2010, , .		11

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127	A Modified Wheeler Cap Method for Efficiency Measurements of Probe-Fed Patch Antennas With Multiple Resonances. IEEE Transactions on Antennas and Propagation, 2010, 58, 3074-3078.	3.1	17
128	Resonant Transmission of an Electrically Small Aperture with a Ridge. Journal of Electromagnetic Waves and Applications, 2009, 23, 1981-1990.	1.0	22
129	Planar near-field RFID reader antenna using opposite-directed currents. , 2009, , .		4
130	Multiband Dual Spiral Stripline-Loaded Monopole Antenna. IEEE Antennas and Wireless Propagation Letters, 2009, 8, 57-59.	2.4	23
131	Design of a Circularly Polarized Tag Antenna for Increased Reading Range. IEEE Transactions on Antennas and Propagation, 2009, 57, 3418-3422.	3.1	49
132	A compact spiral stripline-loaded monopole antenna with a vertical ground plane. Microwave and Optical Technology Letters, 2008, 50, 250-252.	0.9	3
133	Printed symmetric invertedâ€F antenna with a quasiâ€isotropic radiation pattern. Microwave and Optical Technology Letters, 2008, 50, 927-930.	0.9	22
134	Design of a Dual Spiral Line Loaded Monopole Antenna for Cellular and RFID Bands. , 2008, , .		0
135	On a Class of Planar Absorbers With Periodic Square Resistive Patches. IEEE Transactions on Antennas and Propagation, 2008, 56, 2127-2130.	3.1	16
136	Effect of the substrate, metal-line and surface material on the performance of RFID tag antenna. , 2007, , .		5
137	A compact dual spiral line loaded monopole antenna. , 2007, , .		2
138	Small broadband disk-loaded monopole antenna with a vertical ground plane. Microwave and Optical Technology Letters, 2007, 49, 1401-1405.	0.9	2
139	Design of multi-layered polygonal helix antennas for RFID applications. Microwave and Optical Technology Letters, 2007, 49, 1971-1974.	0.9	3
140	Efficiency measurement for multi-band and broadband antennas using the modified Wheeler cap method. , 2006, , .		1
141	On the Wheeler cap measurement of the efficiency of microstrip antennas. IEEE Transactions on Antennas and Propagation, 2005, 53, 2328-2332.	3.1	55
142	Simulation of MIMO channel capacity with antenna polarization diversity. IEEE Transactions on Wireless Communications, 2005, 4, 1869-1873.	6.1	85
143	Design of electrically small wire antennas using a pareto genetic algorithm. IEEE Transactions on Antennas and Propagation, 2005, 53, 1038-1046.	3.1	62
144	Design of Multi-layered Polygonal Helix Antennas for RFID Readers in UHF Band. , 0, , .		3

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145	A Multiple Meander Strip Monopole Antenna for Ultra Wideband Communication. , 0, , .		0
146	Electromagnetic coupled fed disk-loaded monopole antenna with multiple shorting fins. , 0, , .		0
147	Design of UHF Small Passive Tag Antennas. , 0, , .		18