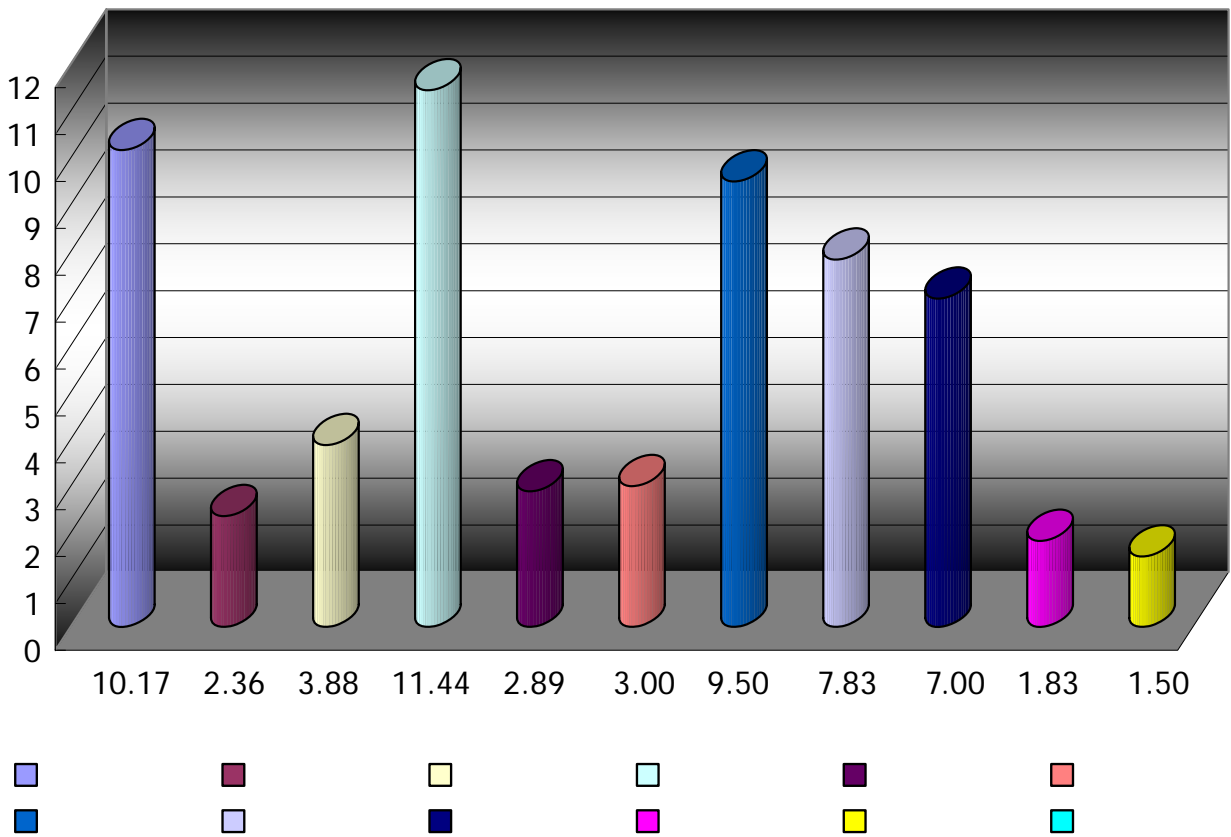
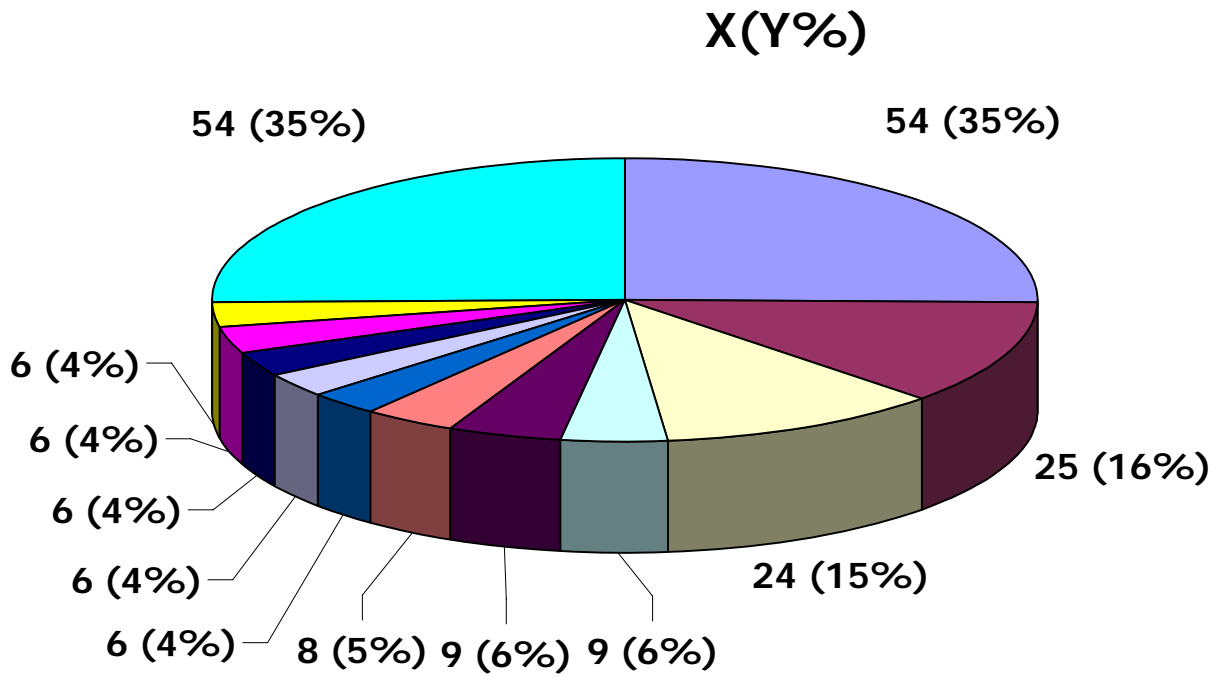


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Year&Month	Title	citation	from
199901	Efficient Eigenspace-Based Array Signal Processing Using Multiple Shift-invariant Subarrays	6	
199902	Robust Adaptive Array Beamforming for Cyclostationary Signals Under Cycle Frequency Error	7	
	Treating Late-Time Instability of Hybrid Finite-Element/Finite-Difference Time-Domain Method	9	
199904	Cross-Slot-Coupled Microstrip Antenna and Dielectric Resonator Antenna for Circular Polarization	30	
	Design and Analysis of a 2-D Eigenspace-Based Interference Canceller	0	
199907	Single-Feed Slotted Equilateral-Triangular Microstrip Antenna for Circular Polarization	22	
199908	A Novel Two-Beam Scanning Active Leaky-Wave Antenna	13	
	On the Circular Polarization Operation of Annular-Ring Microstrip Antennas	6	
199909	A Novel Wavelet-Based Generalized Sidelobe Canceller	13	
199910	Analysis and Design of Coplanar Waveguide-Fed Slot Antenna Array	11	
	Square-Ring Microstrip Antenna with a Cross Strip for Compact Circular Polarization Operation	8	
200002	A Dual-Beam Micro-CPW Leaky-Mode Antenna	5	
	A Planar Van Atta Array Reflector with Retrodirectivity in Both E-Plane and H-Plane	2	
	Coplanar Waveguide-Fed Circularly Polarized Microstrip Antenna	6	
200005	Analysis of the Performance and Sensitivity of an Eigenspace-Based Interference Canceller	1	
200006	An Aperture-Coupled Linear Microstrip Leaky-Wave Antenna Array with Two-Dimensional Dual-Beam Scanning Capability	10	
200007	Direction of Arrival Estimation Based on Phase Differences Using Neural Fuzzy Network	4	

200007	Novel Dual-Frequency and Broad-Band Designs of Slot-Loaded Equilateral Triangular Microstrip Antennas	9	
200008	Inset Microstripline-Fed Circularly Polarized Microstrip Antennas	4	
	Slotted Rectangular Microstrip Antenna for Bandwidth Enhancement	9	
200010	Scattering Characteristics of Two-Dimensionally Periodic Impedance Surface	2	
200012	Single-Feed Circularly Polarized Equilateral-Triangular Microstrip Antenna with a Tuning Stub	6	
200101	Broad-Band Single-Patch Circularly Polarized Microstrip Antenna with Dual Capacitively Coupled Feeds	8	
200103	A Rigorous Derivation of the Relation between the Effective Area and the Directive Gain and Its Extension to Lossy Antennas	2	
	Dual-Band Circularly-Polarized Square Microstrip Antenna	13	
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	Volume Integral Equation Solution of Extinction Cross Section by Raindrops in the Range 0.6-100 GHz	7	
200106	Microstrip-Fed Microstrip Second Higher Order Leaky-Mode Antenna	0	
200107	Bandwidth Enhancement of a Microstrip-Line-Fed Printed Wide-Slot Antenna	47	
200109	A Broad-Band Rectangular Patch Antenna with a Pair of Wide Slits	22	
200112	Direction-Finding Methods for Cyclostationary Signals in the Presence of Coherent Sources	7	
200201	Printed Ring Slot Antenna for Circular Polarization	13	
200202	Broadband Dual-Polarized Aperture-Coupled Patch antennas with Modified H-Shaped Coupling Slots	7	
200203	Broad-Band Dual-Polarized Patch Antennas Fed by Capacitively Coupled Feed and Slot-Coupled Feed	14	

200203	Broad-Band Dual-Polarized Single Microstrip Patch Antenna with High Isolation and Low Cross Polarization	11	
	Broad-Band Probe-Fed Patch Antenna with a U-Shaped Ground Plane for Cross-Polarization Reduction	2	
200204	An Empirical Formula for the Prediction of Rain Attenuation in Frequency Range 0.6 - 100 GHz	1	
200206	Broad-Band Probe-Fed Patch Antenna with a W-Shaped Ground Plane	8	
200208	A Vector Neural Network for Emitter Identification	5	
	Adaptive Linearly Constrained Inverse QRD-RLS Beamforming Algorithm for Moving Jammers Suppression	1	
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200301	A Low-Profile Planar Monopole Antenna for Multiband Operation of Mobile Handsets	22	
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200302	On the Equivalent Generator Voltage and Generator Internal Impedance for Receiving Antennas	0	
200303	Performance Analysis of a Wavelet-Based Generalized Sidelobe Canceller	4	
200304	A Broad-Band CPW-Fed Strip-Loaded Square Slot Antenna	20	
	Finite Ground Plane Effects on Broad-Band Dual Polarized Patch Antenna Properties	3	
	Genetic Algorithms Based Analyses of Nonlinearly Loaded Antenna Arrays Including Mutual Coupling Effects	9	
200305	Bandwidth Enhancement Design of Single-Layer Slotted Circular Microstrip Antennas	1	
	Broadband Dual-Frequency Operation of Circular Patch Antennas and Arrays with a Pair of L-Shaped Slots	6	
	Dual-Band Planar Inverted F Antenna for GSM/DCS Mobile Phones	10	
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200306	Surface-Wave Suppression of Resonance-Type Periodic Structures	3	
200307	An Inverted U-Shaped Patch Antenna for Compact Operation	2	
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200308	A Compact Dual-Band Dual-Polarized Patch Antenna for 900-1800-MHz Cellular Systems	3	
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200309	An Improved Formalism for FDTD Analysis of Thin-Slot Problems by Conformal Mapping Technique	0	
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	A Retro-Directive Antenna Array with Phase Conjugation Circuit Using Subharmonically Injection-Locked Self-Oscillating Mixers	1	
200402	Implementation of a Forward-Backward Procedure for the Fast Analysis of Electromagnetic Radiation/Scattering from Two-Dimensional Large Phased Arrays	3	
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200402	Proximity-Coupled Microstrip Reflectarray	4	
200404	A CPW-Fed Dual-Frequency Monopole Antenna	15	
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	Relations Between the Reflectance and Band Structure of 2-D Metallodielectric Electromagnetic Crystals	3	
200407	Multiband Folded Planar Monopole Antenna for Mobile Handset	10	
	Omnidirectional Planar Folded Dipole Antenna	13	
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	Small Planar Monopole Antenna with a Shorted Parasitic Inverted-L Wire for Wireless Communications in the 2.4-, 5.2-, and 5.8-GHz Bands	19	
200411	Analysis of Injection-Locked Antenna Array Including Mutual Coupling Effects	4	
200501	Broadband Omnidirectional Metal-Plate Monopole Antenna	10	
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	Modal Characteristics of Planar Transmission Lines with Periodical Perturbations: Their Behaviors in Bound, Stopband, and Radiation Regions	3	
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200503	A Compact Microstrip Antenna for GPS and DCS Application	4	
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200507	Studies of CPW-Fed Equilateral Triangular-Ring Slot Antennas and Triangular-Ring Slot Coupled Patch Antennas	1	
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200508	Wide-Band Cylindrical Monopole Antenna for Mobile Phone	2	
	Wide-Band Omnidirectional Square Cylindrical Metal-Plate Monopole Antenna	3	
200509	Artificially Integrated Synthetic Rectangular Waveguide	1	
200510	A Simple Impedance-Matching Technique for Patch Antennas Fed by Coplanar Microstrip Line	0	
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200511	EMC Internal Patch Antenna for UMTS Operation in a Mobile Device	1	
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200512	A Beam-Scanning and Polarization-Agile Antenna Array Using Mutually Coupled Oscillating Doubler	0	
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200601	Broadband Composite Right/Left-Handed Coplanar Waveguide Power Splitters with Arbitrary Phase Responses and Balun and Antenna Applications	4	
	Thin Internal GSM/DCS Patch Antenna for a Portable Mobile Terminal	8	
	Frequency-Selective Transmission by a Leaky Parallel-Plate-Like Waveguide	1	
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200602	Negative Group Velocity and Anomalous Transmission in a One-Dimensionally Periodic Waveguide	2	
200604	Wideband Monopolar Square-Ring Patch Antenna	1	
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200606	Wideband Monopole Antenna Integrated within the Front-end Module Package	4	
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200611	Compact Ultrawideband Rectangular Aperture Antenna and Band-Notched Designs	3	

200702	A New Advance in Circular Polarization Selective Surface A Three Layered CPSS without Vertical Conductive Segments	0	
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200703	Two PIFA-Related Miniaturized Dual-Band Antennas	0	
	Application of Neural Network and Its Extension of Derivative to Scattering From a Nonlinearly Loaded Antenna	0	
	A Reconfigurable Quadri-Polarization Diversity Aperture-Coupled Patch Antenna	0	
200704	Internal Patch Antenna with a Thin Air-Layer Substrate for GSM/DCS Operation in a PDA Phone	2	
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200705	Internal Compact Dual-Band Printed Loop Antenna for Mobile Phone Application	1	
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200706	A Time Domain Formulation of the Uniform Geometrical Theory of Diffraction for Scattering From a Smooth Convex Surface	0	
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200707	Wavelet Based Deconvolution Algorithm for Time-Domain Near-Field ISAR Imaging	0	
200709	Ultrawideband Band-Notched Folded Strip Monopole Antenna	0	
	Planar Binomial Curved Monopole Antennas for Ultrawideband Communication	0	
200710	Printed PIFA EM Compatible with Nearby Conducting Elements	0	

200710	TM Scattering From a Dielectric Biconvex Cylinder Loading a Shallow Circular Gap in a Perfectly Conducting Plane	0	
200711	A Magnetic Frill Source Model for Time-Domain Integral-Equation Based Solvers	0	
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