Ming Li

List of Publications by Year
in descending order

10 papers	**125** citations	1307594 **7** h-index	1474206 **9** g-index
10 all docs	**10** docs citations	**10** times ranked	**111** citing authors

#	Article	IF	Citations
1	Synthesizing Circularly Polarized Multi-Beam Planar Dipole Arrays With Sidelobe and Cross-Polarization Control by Two-Step Element Rotation and Phase Optimization. IEEE Transactions on Antennas and Propagation, 2022, 70, 4379-4391.	5.1	2
2	A Polarization Programmable Antenna Array. Engineering, 2022, 16, 100-114.	6.7	2
3	Synthesis of Multibeam Sparse Circular-Arc Antenna Arrays Employing Refined Extended Alternating Convex Optimization. IEEE Transactions on Antennas and Propagation, 2021, 69, 566-571.	5.1	9
4	Design of Sum and Difference Patterns by Optimizing Element Rotations and Positions for Linear Dipole Array. IEEE Transactions on Antennas and Propagation, 2021, 69, 3027-3032.	5.1	10
5	Saddle-Shaped Pattern Synthesis by Element Rotation and Phase Optimization for Linear Dipole Array. , 2021, , .		0
6	Synthesizing Beam-Scannable Thinned Massive Antenna Array Utilizing Modified Iterative FFT for Millimeter-Wave Communication. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 1983-1987.	4.0	22
7	Synthesizing Shaped Power Patterns for Linear and Planar Antenna Arrays Including Mutual Coupling by Refined Joint Rotation/Phase Optimization. IEEE Transactions on Antennas and Propagation, 2020, 68, 4648-4657.	5.1	25
8	Synthesizing Unequally Spaced Pattern-Reconfigurable Linear Arrays With Minimum Interspacing Control. IEEE Access, 2019, 7, 58893-58900.	4.2	7
9	Linearly Polarized Shaped Power Pattern Synthesis With Dynamic Range Ratio Control for Arbitrary Antenna Arrays. IEEE Access, 2019, 7, 53621-53628.	4.2	14
10	Shaped Power Pattern Synthesis of a Linear Dipole Array by Element Rotation and Phase Optimization Using Dynamic Differential Evolution. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 697-701.	4.0	34