

IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION

A PUBLICATION OF THE IEEE ANTENNAS AND PROPAGATION SOCIETY



[APRIL 2025](#)

VOLUME 73

NUMBER 4

IETPAK

(ISSN 0018-926X)

Wave Propagation and Scattering

- [Superradiant Broadband Magnetoelectric Arrays Empowered by Meta-Learning](#) *A. Mikhailovskaya, K. Grotov, D. Vovchuk, D. Dobrykh, C. Rockstuhl, and P. Ginzburg*
- [Plasma-Assisted Checkerboard Metasurface With 55.4 dB Monostatic Radar Cross-Section \(RCS\) Reduction](#) *J. Jung, C. Cho, J. Ha, S. You, H. Lee, C. Kim, I. Oh, and Y. Lee*
- [A Convolutional Neural Network Based Method for Accurate Computation of Scattered Fields From Reconfigurable Intelligent Surfaces](#) *Y. Liu and C. D. Sarris*
-