

IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION

A PUBLICATION OF THE IEEE ANTENNAS AND PROPAGATION SOCIETY



MAY 2024

VOLUME 72

NUMBER 5

IETPAK

(ISSN 0018-926X)

PAPERS

Numerical Methods

- [NUFFT-Accelerated Spectral-Domain MoM With Asymmetric Rooftop Basis Functions for Multilayered Structures With Periodic Metallizations](#) J. Córcoles, M. Camacho, and R. R. Boix
- [FDTD Voxels-in-Cell Method With Debye Media](#) K. Tekbaş, J.-P. Bérenger, L. M. Diaz Angulo, M. Ruiz-Cabello, and S. G. Garcia
- [A High-Order Ultraweak Variational Formulation for Electromagnetic Waves Utilizing Curved Elements](#) T. Lähivaara, W. F. Hall, M. Malinen, D. Ota, V. Shankar, and P. Monk
- [Extended Higher-Order Array Decomposition Method for Fully Populated or Thinned Array Antennas and Scatterers With Connected Elements](#) M. Brandt-Møller, M. Mattes, O. Breinbjerg, M. Zhou, and E. Jørgensen
- [Improved Chebyshev Spectral Method Modeling for Vector Radiative Transfer in Atmospheric Propagation](#) E. Tavanti, D. D. Caviglia, and A. Randazzo
-