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Personal Information

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Education Information

Undergraduate, Yildiz Technical University, Faculty Of Electrical & Electronics, Electrical Engineering Department, Turkey
1985 - 1990

Research Areas

Engineering and Technology

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **TM-scattering from a multiangular groove in a ground plane**
Chumachenko V. P., Karaçuha E., Dumanlı M.
Journal of Electromagnetic Waves and Applications, vol.14, no.3, pp.329-347, 2000 (SCI-Expanded)
- II. **Analysis of TE-scattering from a multiangular groove in a ground plane**
Chumachenko V. P., Karaçuha E., Dumanli M.
Journal of Electromagnetic Waves and Applications, vol.13, no.3, pp.381-396, 1999 (SCI-Expanded)
- III. **Analysis of TE-scattering from multiangular groove in ground plane**
Chumachenko V., Karaçuha E., Dumanli M.
Electronics Letters, vol.34, no.14, pp.1425-1427, 1998 (SCI-Expanded)

Articles Published in Other Journals

- I. **Diffraction by a terminated semi-infinite parallel plate waveguide with two-layer material loading and impedance boundaries**
Dumanli M.
Progress in Electromagnetics Research, vol.45, pp.77-102, 2004 (Scopus)
- II. **TE-wave scattering by a multiangular trough in a conducting plane**
Chumachenko V., Karaçuha E., Dumanli M.
Mathematical Methods in Electromagnetic Theory, MMET, Conference Proceedings, vol.2, pp.514-516, 1998 (Scopus)

Metrics

Publication: 5

Citation (Scopus): 21

H-Index (Scopus): 2