


8. Munteanu, I.; Ciobotaru, C.; Ioan, D. Reducing the complexity order of the algorithms for magnetic field nonlinear problems COMPEL - The International Journal for Computation and Mathematics in Electrical and Electronic Engineering vol.21, no.2 : 286-95, 2002


22. Ioan, D.; Rebican, M.; Gasparics, A. B-H characteristic extraction using devices with non-uniform field
8th International IGTE Symposium on Numerical Field Calculation in Electrical Engineering, Sept. 1998,
Graz, Austria COMPEL - The International Journal for Computation and Mathematics in Electrical and
Electronic Engineering vol.18, no.3 : 469-81, 1999

23. Munteanu, I.; Ioan, D. Parameter extraction for microwave devices based on 4SID techniques

24. Ioan, D.; Ciuprina, G.; Szigeti, A. Embedded stochastic-deterministic optimization method with
accuracy control Proceedings of the Eighth Biennial IEEE Conference on Electromagnetic Field
May 1999

25. Ioan, D.; Ciureanu, S.A.; Gearba, A. The influence of the amorphous alloy magnetic properties on the
air-gap dispersion field of the inductive magnetic heads Electrotehnica, Electronica si Automatica vol.46,
no.7-8 : 30-3, July-Aug. 1998

26. Popescu, M.; Munteanu, I.; Constantin, C.-G.; Ioan, D.. An object oriented data structure for field
analysis 11th International Conference on Computation of Electromagnetic Fields (COMPUMAG), 3-6

27. Ioan, D.; Munteanu, I.; Constantin, C.-G. The best approximation of the field effects in electric circuit
coupled problems 11th International Conference on Computation of Electromagnetic Fields

28. Ioan, D.; Ciuprina, G.; Dumitrescu, C. Use of stochastic algorithms for distributed architectures in the
optimization of electromagnetic devices 11th International Conference on Computation of Electromagnetic
Fields (COMPUMAG), 3-6 Nov. 1997, Rio de Janeiro, Brazil IEEE Transactions on Magnetics vol.34, no.5,

29. Ioan, D.; Munteanu, I.; Ciuprina, G. Adjoint field technique applied in optimal design of a nonlinear
inductor 11th International Conference on Computation of Electromagnetic Fields (COMPUMAG), 3-6

30. Munteanu, I.; Ioan, D. Some properties of the non-homogeneous anisotropic perfectly matched layer
11th International Conference on Computation of Electromagnetic Fields (COMPUMAG), 3-6 Nov. 1997,

broadband signals with applications in improved ciphering systems Proceedings of 8th Mediterranean
Electrotechnical Conference on Industrial Applications in Power Systems, Computer Science and
Telecommunications (MELECON 96), 13-16 May 1996, Bari, Italy MELECON '96. 8th Mediterranean
Electrotechnical Conference. Industrial Applications in Power Systems, Computer Science and
Telecommunications. Proceedings (Cat. No.96CH35884) : (vol.2) 635-7, 1996

32. Ioan, D.; Sfetcu, M.B. New models of magnetic circuit elements for coupled problems Proceedings of
Seventh Conference on Electromagnetic Field Computation - CEFEC, 18-20 March 1996, Okayama, Japan


44. Ioan, D.C. Equivalent circuits of solid iron core for transient problems 4-6 Sept. 1978, Grenoble, France Compumag Communications Proceedings : 10.5/1-7, 1978

44 documents matched your query of the 7,798,549 in the data limits you selected.


Copyright © 2003 IEE and Thomson ISI. All rights reserved.