

Programul:	<b>IDEI</b>
Tipul proiectului:	<b>Proiecte de cercetare exploratorie</b>
Cod proiect:	<b>ID_320</b>

## **ARTICOLE**

### **DENUMIREA PROIECTULUI:**

***SPECTROSCOPIA DIELECTRICA DE BANDA LARGA, CA METODA COMPARATIVA, NEDISTRUCTIVA SI NEINVAZIVA DE DETERMINARE A COMPUSILOR CU POTENTIAL DE RISC DIN PRODUSELE ALIMENTARE***

**2008**

### **Articole acceptate spre publicare in reviste ISI**

- 1. R. Ciobanu, R.F. Damian, I. Casian Botez**, “Electromagnetic characterization of metamaterials for dielectric applications”, Special Issue of Computer Standards and Interfaces, 2007, in press, ISI Impact factor: 0.507.
- 2. Romeo-Cristian Ciobanu, Radu-Florin Damian, Cristina Schreiner, Marius Olariu** "Electromagnetic properties of auxetic materials – Simulation and measurements" PSSb, physica status solidi (b), ISSN: 0370-1972, ISI Impact factor: 1.071.

### **Articole acceptate spre publicare in reviste indexate in baza de date internationale**

- 1. Marius Olariu<sup>1</sup>, Corneliu Hamciuc, Elena Hamciuc, Sebastian Aradoaei** Comparative study of the thermal and electrical properties of some poly(ether imide) thin films, BDS 2008 Lyon, France, Proceedings of BDS 2008 in format electronic.
- 2. Marius Olariu, Corneliu Hamciuc, Elena Hamciuc, R. Ciobanu, S. Aradoaei** Thermal and electrical behavior of a thermostable imide type polymer, BDS 2008 Lyon, France, Proceedings of BDS 2008 in format electronic.
- 3. R. Ciobanu, C. Schreiner, M. Olariu** Evaluation via PEA Measurements of Paper-Oil Insulation Submitted to Gamma Radiation, Proceedings of CMD 2008, Beijing, China, 21- 24 Aprilie 2008, pag. 1187 – 1190.