

Lista completă de lucrări

a) Lista lucrărilor publicate de candidat:

1. **A. Bucur**, F. Passarella, V. Tibullo, *Rayleigh surface waves in the theory of thermoelastic materials with voids*, Meccanica, vol. 49(9), pp. 2069-2078, 2014.
2. **A. Bucur**, *On spatial behavior of the solution of a non-standard problem in linear thermoviscoelasticity with voids*, Archives of Mechanics, vol. 67(4), pp. 311-330, 2015.
3. **A. Bucur**, *Spatial behavior in linear theory of thermoviscoelasticity with voids*, Journal of Thermal Stresses, vol. 38(2), pp. 229-249, 2015.
4. **A. Bucur**, *Rayleigh surface waves problem in linear thermoviscoelasticity with voids*, Acta Mechanica, vol. 227(4), pp. 1199-1212, 2016.
5. **A. Bucur**, *Spatial behavior in dynamical thermoviscoelasticity backward in time for porous media*, Journal of Thermal Stresses, vol. 39(12), pp. 1523-1538, 2016.
6. **A. Arusoai**, *Spatial and temporal behavior in the theory of thermoelasticity for solids with double porosity*, Journal of Thermal Stresses, 2017, DOI: 01495739.2017.1387882.

b) Teza de doctorat:

- **A. Bucur**, *Probleme matematice în mecanica mediilor continue*, sub îndrumarea Prof. univ. Dr. Stan Chiriță.