

## **Lista lucrarilor realizate in cadrul proiectului ID-2/5.10. 2011**

- 1) New results for  $2\nu\beta\beta$  decay within a FRpnQRPA approach with the gauge symmetry restored, C. M. Raduta, A. A. Raduta and I. I. Ursu, Phys. Rev. C, in press.**
- 2) Semimicroscopic description of the backbending phenomena in some deformed even-even nuclei, A. A. Raduta and R. Budaca, Phys. Rev. C 84, 044323 (2011).**