

Lista nr. 1 Articole stiintifice publicate in reviste de specialitate din strainatate cotate in sistemul ISI (USA)

1. D.Bucurescu, G.Cata-Danil, D.Cutoiu, G.Constantinescu, M.Ivascu, N.V.Zamfir *Description of the neutron-deficient Sr and Zr isotopes in the interacting boson model* Nuclear Physics A401, 22-40(1983)
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C3. Scientific contributions from the period 2001-2010 (max. 3 pages)

1. [Side feeding patterns and nuclear lifetime determinations by the Doppler shift attenuation method in \(alpha,n gamma\) reactions](#) Author(s): Mihai, C.; Pasternak, A. A.; Filipescu, D.; et al. Source: Physical Review C Volume: 81 Issue: 3 Published: MAR 2010 Times Cited: 2 DOI: 10.1103/PhysRevC.81.034314
2. [Structural evolution of the Z=52-62 neutron-deficient nuclei in the interacting boson approximation framework](#) Author(s): Pascu, S.; Zamfir, N. V.; Cata-Danil, Gh.; et al. Source: Physical Review C Volume: 81 Issue: 5 Published: MAY 2010 Times Cited: 0 DOI: 10.1103/PhysRevC.81.05432
3. [Structure investigation with the \(p,t\) reaction on \(132,134\)Ba nuclei](#) Author(s): Pascu, S.; Cata-Danil, Gh.; Bucurescu, D.; et al. Source: Physical Review C Volume: 81 Issue: 1 Published: JAN 2010 Times Cited: 3 DOI: 10.1103/PhysRevC.81.014304
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