

Articole publicate

1. *“Evolution of deformation in the neutron-rich krypton isotopes: the ^{96}Kr nucleus”*
N. Marginean, D. Bucurescu, C. A. Ur, C. Mihai, L. Corradi, E. Farnea, D. Filipescu, E. Fioretto, D. Ghita, B. Guiot, M. Górska, M. Ionescu-Bujor, A. Iordachescu, D. Jelavic-Malenica, S. M. Lenzi, P. Mason, R. Marginean, D. Mengoni, G. Montagnoli, D. R. Napoli, S. Pascu, G. Pollarolo, F. Recchia, A. M. Stefanini, R. Silvestri, T. Sava, F. Scarlassara, S. Szilner, and N. V. Zamfir
PHYSICAL REVIEW C Volume: 80 Issue: 2 Article Number: 021301(R) (2009)
2. *“Isomerism of low-lying states in ^{86}Y ”*
C. Rusu, D. Bucurescu, N. Marginean, M. Ionescu-Bujor, A. Iordachescu, G. Cata-Danil, I. Cata-Danil, D. Deleanu, D. Filipescu, D. Ghita, T. Glodariu, M. Ivascu, C. Mihai, R. Marginean, S. Pascu, T. Sava, L. Stroe, G. Suliman and N.V. Zamfir
EUROPEAN PHYSICS JOURNAL A, Volume 44 Pages 31-41 (2010)
3. *“Fusion of the positive Q-value system $^{36}\text{S}+^{48}\text{Ca}$ well below the Coulomb barrier”*
A. M. Stefanini, G. Montagnoli, R. Silvestri, S. Beghini, L. Corradi, S. Courtin, E. Fioretto, B. Guiot, F. Haas, D. Lebhertz, N. Marginean, P. Mason, E. Scarlassara, R. R. Sagaidak and S. Szilner
PHYSICAL REVIEW C, Volume 78, Number 4, Article Number: 044607 (2008)
4. *“Yrast structure of the neutron-rich $N=31$ isotones ^{51}Ca and ^{52}Sc ”*
B. Fornal, R. V. F. Janssens, R. Broda, N. Marginean, S. Beghini, L. Corradi, M. P. Carpenter, G. de Angelis, F. Della Vedova, E. Farnea, E. Fioretto, A. Gadea, B. Guiot, M. Honma, W. Krolas, T. Lauritsen, S. Lunardi, P. F. Mantica, P. Mason, G. Montagnoli, D. R. Napoli, T. Otsuka, T. Pawlat, G. Pollarolo, F. Scarlassara, A. M. Stefanini, D. Seweryniak, S. Szilner, C. A. Ur, M. Trotta, J. J. Valiente-Dobon, J. Wrezsinski, S. Zhu
PHYSICAL REVIEW C Volume 77, 014304 (2008)

Conferinte

1. *“Physics aspects studied with PRISMA/CLARA”*
6th Balkan school on Nuclear Physics , 17-24 Septembrie 2009, Troyan, Bulgaria
2. *“The Magnetic Spectrometer PRISMA Combined With Large Gamma Arrays”*
International Conference on New Aspects of Heavy Ion Collisions Near the Coulomb Barrier, 22-26 Sep. 2008 Chicago, AIP CONFERENCE PROCEEDINGS Vol. 1098 Pag. 102-107 (2009)