

## ***Publications in Refereed Scientific Journals***

1987

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2. *Giant Resonances in Excited Sn Isotopes*  
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3. *Giant Dipole Resonance in Highly Excited Thorium: Evidence for Strong Fission Hindrance*  
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4. *Pileup Rejection in Pulsed Beam Experiments*  
S. Sen, D. R. Chakrabarty, P. Paul, J. Stachel, and M. Thoennessen,  
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5. *Giant Dipole Resonances in Excited Er Isotopes*  
D. R. Chakrabarty, M. Thoennessen, S. Sen, P. Paul, R. Butsch, and M. G. Herman,  
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6. *Onset of Deformation in Pb Isotopes at High Excitation Energies*  
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9. *High Energy Target Excitations in Heavy Ion Inelastic Scattering*  
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10. *Giant Dipole Resonance Widths at High Excitations in Statistical Model Calculations*  
M. Thoennessen,  
Phys. Rev. Lett. **66**, 1640 (1991)
11. *Isospin Character of Transitions to Bound States in  $^{204,206,208}\text{Pb}$  Using Inelastic Scattering of  $^{17}\text{O}$  Ions*  
D. J. Horen, R. L. Auble, J. R. Beene, F. E. Bertrand, M. L. Halbert, G. R. Satchler, M. Thoennessen, R. L. Varner, V. R. Brown, P. L. Anthony, and V. A. Madsen,  
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12. *Time Scales for Fusion-Fission and Quasi-Fission from Giant Dipole Resonance Decay*  
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15. *Large Deformation in  $A \sim 170$  Nuclei at High Excitation Energies*  
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W. Spang, D. G. Sarantites, and D. W. Stracener,  
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16. *Momentum Distributions of  $^9\text{Li}$  Fragments Following the Break-up of  $^{11}\text{Li}$*   
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19. *Neutron Decay of  $^{10}\text{Li}$  Produced by Fragmentation*  
R. A. Kryger, A. Azhari, A. Galonsky, J. H. Kelley, R. Pfaff, E. Ramakrishnan, D. Sackett, B. M.  
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24. *Half-life Measurements  $^{61}\text{Ga}$ ,  $^{63}\text{Ga}$ , and  $^{65}\text{As}$  and their Importance for the  $rp$ -Process*  
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*Phys. Rev. C* **49**, 279 (1994)
28. *Coulomb and Nuclear Dissociation of  $^6\text{He}$  and  $^6\text{Li}$*   
D. P. Balamuth, K. A. Griffioen, J. E. Bush, K. R. Pohl, D. Handzy, A. Aguirre, B. M. Sherrill, J. S. Winfield, D. J. Morrissey, and M. Thoennessen,  
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29. *Heavy-Ion Coulomb Excitation and Gamma Decay Studies of The One- and Two Phonon Giant Dipole Resonances in  $^{208}\text{Pb}$  and  $^{209}\text{Bi}$*   
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30. *Neutron Efficiency of  $\text{BaF}_2$  Detectors for energies between 15–150 MeV*  
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37. *Dynamical Effects in Fusion Reactions Forming  $^{110}\text{Sn}$*   
M. Thoennessen, E. Ramakrishnan, J. R. Beene, F. E. Bertrand, M. L. Halbert, D. J. Horen, P. E. Mueller, and R. L. Varner,  
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51. *Entrance-Channel Mass-Asymmetry Dependence of Compound Nucleus Formation Time in Light Heavy-Ion Reactions*  
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