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List of publications

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Books

1. Nuclear Reaction Data and Nuclear Reactors, Editors: M. Herman, N. Paver, ICTP Lecture Notes Series, Volume 20, (ISBN 92-95003-30-6), Abdus Salam International Centre for Theoretical Physics, Trieste, Italy, 2005.
2. Accelerator Driven Systems for Energy Production and Waste Incineration: Physics, Design and Related Nuclear Data, Editors: M. Herman, N. Paver, A. Stanculescu, ICTP Lecture Notes Series, Volume 12 (ISBN 92-95003-17-9), Abdus Salam International Centre for Theoretical Physics, Trieste, Italy, 2003.
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2. ENDF/B-VII.0: Next Generation Evaluated Nuclear Data Library for Nuclear Science and Technology, M.B. Chadwick, P. Obložinský, M. Herman at al., , Nuclear Data Sheets, vol. 107, 2931 (2006)
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10. Nuclear Data for Applications, D. D. Sood, P. Obložinsky, M. Herman, O. Schwerer, J. of Radioanalytical and Nucl. Chemistry 243, 227 (1999). Times cited: 4

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2. Neutron cross section covariance calculations from thermal energy to 20 MeV, D. Rochman, M. Herman, P. Obložinský, and S. F. Mughabghab, T. Kawano, International Conference on Nuclear Data for Science and Technology, Nice, France, April 22-27, 2007.
3. Deformation dependent TUL multi-step direct model, H. Wienke, R. Capote-Noy, M. Herman, M. Sin, International Conference on Nuclear Data for Science and Technology, Nice, France, April 22-27, 2007.
4. Recent Developments of the Nuclear Reaction Model Code EMPIRE Roberto Capote, Andrej Trkov, Mike Herman , Mihaela Sin, Brett V. Carlson, Pavel Obložinský, International Conference on Nuclear Data for Science and Technology, Nice, France, April 22-27, 2007.
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7. Extension of the nuclear reaction model code EMPIRE to actinides' nuclear data evaluation, Roberto Capote, Andrej Trkov, Mike Herman, Mihaela Sin, Brett V. Carlson, Pavel Obložinský, International Conference on Nuclear Data for Science and Technology, Nice, France, April 22-27, 2007.
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