

## LUCRARI STIINTIFICE PUBLICATE / PREZENTATE LA CONFERINTE NATIONALE SI INTERNATIONALE IN ANUL 2008

1. Auvinen, G.Brillant, N.Davidovich, R. Dickson, G. Ducros, Y. Dutheillet, P. Giordano, M. Kunstar, T. Kärkelä, **M. Mladin**, Y.Pontillon, C. Séropian, N. Vér - *Progress on ruthenium release and transport under air ingress conditions* - Nuclear Engineering and Design, Vol.238 (12),p. 3418-3428, ISSN 0029-5493, ELSEVIER SCIENCE SA, Po Box 564, Lausanne, Switzerland, 1001
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3. **S. Margeanu, C. Margeanu, Ctin. Paunoiu** - *Dose calculation for accident situations at TRIGA research reactor using LEU fuel type* - Romanian Reports in Physics, vol. 60 (1), p. 63-69, ISSN 1221-1451, Ed. Academiei Romane, Incl. in baza INIS a IAEA, ref num 39052133, vol iss 3920, 2008
4. **C. Margeanu, A. Rizoiu, Gh. Olteanu** - *Advanced CANDU Fuel Bundles Source Term Assessment for some Accidental Criticality Scenarios* - Nuclear Engineering and Design, ISSN: 0029-5493, ELSEVIER SCIENCE SA, Po Box 564, Lausanne, Switzerland, 1001
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