

Dr. Agata Olariu

Lista nr.3
Articole stiintifice publicate in reviste ale universitatii

Nr .	Articol stiintific	Impact	Nr. Autori	Factor individual
1.	Agata Olariu, T. Badica, I. V. Popescu, P. Besliu, C. Besliu Characterisation of a fourteenth-century bell-casting pit in old town from Sibiu NIPNE Scientific Report 1996, Bucharest 1997, p. 121	0.10	5	0.022
2.	Silviu Olariu, Agata Olariu and Valeriu Zoran Emission of gamma rays by X-ray electron-nuclear double transitions NIPNE Scientific Report 1996, Bucharest 1997, p. 110	0.10	3	teor 0.033
3.	T. Badica, I. V. Popescu, C. Besliu, R. Radwan, Agata Olariu Trace elements of aerosol samples from some Romanian urban zones NIPNE Scientific Report 1996, Bucharest 1997, p. 112	0.10	5	0.022
4.	T. Badica, D. Balabanski, I. V. Popescu, O. Guguianu, Agata Olariu, V. Cojocaru Determination of pollutants in Antarctic samples by atomic and nuclear analysis methods NIPNE Scientific Report 1996, Bucharest 1997, p. 113	0.10	5	0.022
5.	I. V. Popescu, T. Badica, V. Cojocaru, N. Scantei, M. Duma, Agata Olariu, R. Dumitrescu, R. Claudiu, O. Guguianu Level scheme of ⁶⁹ As NIPNE Scientific Report 1996, Bucharest 1997, p. 75	0.10	9	0.0122
6.	M. Belc, C. Besliu, Agata Olariu, I. V. Popescu, T. Badica Neutron activation analysis of some ancient terra-cotta statuettes NIPNE Scientific Report 1996, Bucharest 1997, p. 122	0.10	5	0.022
7.	S. Olariu and Agata Olariu, Induced emission of γ -radiation from isomeric nuclei, NIPNE Scientific Report 1997, Bucharest 1998, p.79	0.10	2	Teor 0.05
8.	S. Olariu, Agata Olariu, I. V. Popescu, N. Scantei, D. Martin, A. Niculescu Cross sections and rates for the electron excitation of the isomeric states ^{11m} Cd, ^{113m} In and ^{115m} In NIPNE Scientific Report 1997, Bucharest 1998, p.80	0.10	6	teor 0.01833
9.	I. V. Popescu, T. Badica, C. Rusu, Agata Olariu, N. Marginean, Olga Guguianu Even-even nuclei with A~70 in the Interaction Boson Model (IBM) interpretation NIPNE Scientific Report 1997, Bucharest 1998, p. 86	0.10	6	0.01833
10.	I. V. Popescu, T. Badica, R. Dumitrescu, Agata Olariu, O. Guguianu In beam-study of ⁶⁹ As NIPNE Scientific Report 1997, Bucharest 1998, p. 87	0.10	5	0.022
11.	I. V. Popescu, T. Badica, O. Guguianu, Agata Olariu, E.	0.10	5	Teor

	D. Jianu Stopping Power of protons and alpha particles in material matrices NIPNE Scientific Report 1997, Bucharest 1998, p. 150			0.020
12.	V. Cojocaru, I. Stefanescu, I. V. Popescu, T. Badica, Agata Olariu Dependence of dipole transition gamma-ray strengths on the type of nucleus, NIPNE Scientific Report 1998, p. 52, Bucharest 1999	0.10	5	0.020 teor
13.	S. Olariu, A. Olariu Effective widths and integrated cross sections For two-photon transitions in ^{178}Hf , NIPNE Scientific Report 1998, p. 53, Bucharest 1999	0.10	2	0.05 teor
14.	Agata Olariu, Ragnar Hellborg, Kristina Stenstrom, Goran Skog, E. Alexandrescu, I. V. Popescu Analysis of a fossil bone from Malu Rosu – Giurgiu by accelerator mass spectrometry NIPNE Scientific Report 1999, p. 35, Bucharest 2000	0.10	5	0.022
15.	S. Olariu, A. Olariu, Y. Ito, T. Mukoyama Cross sections for the electron activation of gama-ray fluorescence NIPNE Scientific Report 1999, p. 46, Bucharest 2000	0.10	4	0.025
16.	V. Cojocaru, I. Stefanescu, I. V. Popescu, T. Badica, Agata Olariu Dependence of dipole transition gamma-ray strengths on the type of nucleus, NIPNE Scientific Report 1999, p. 30, Bucharest 2000	0.10	5	0.02
17.	A. Olariu, E. Alexandrescu, I. V. Popescu, T. Badica Provenance Study of a Bronze Age Sword from Giurgiu NIPNE, Scientific Report 1999, Bucharest 2000, p. 34	0.10	4	0.0275
18.	C. Stihi, I. V. Popescu, G. Busuioc, T. Badica, A. Olariu, C. Dima, M. Petre, E. D. Jianu PIXE and ICP in microelemental study of vegetal-biological samples NIPNE Scientific Report 2000, Bucharest, 2001, p. 59	0.10	8	0.01375
19.	I. V. Popescu, M. Iordan, T. Badica, Agata Olariu, G. Dima, C. Stihi, Olga Guguianu PIXE and ICP applied in biology and environment NIPNE Scientific Report 2002, Bucharest, 2003, p. 56	0.10	7	0.01571
20.	Agata Olariu, Emilian Alexandrescu, Göran Skog, Ragnar Hellborg, Kristina Stenström, Mikko Faarinen, Per Persson Dating of two Paleolithic human fossils from Romania by accelerator mass spectrometry NIPNE, Scientific Report 2002, Bucharest, 2003, p. 82	0.10	7	0.01571
	Total			0.472