

Rezultate

Nr. crt.	Denumire categorie	Anul	Numar	Descriere
1	Lucrari cotate ISI	2013	2	<p>"Chemical composition of radioactive waste and mechanical performance of the embedding matrix", L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu, Romanian Reports in Physics, Vol. 65, No. 4, P. 1518-1524, 2013</p> <p>"Study of radioactive precipitates cemented matrix by the X-ray diffraction phase identification", M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu, Romanian Reports in Physics, Vol. 65, No. 4, P. 1511-1517, 2013</p>
2	Comunicari la conferinte	2012	3	<p>"The 8th General Conference of Balkan Physical Union", Constanta, Romania, 5-7 Iulie, 2012 cu lucrarea "Chemical composition of radioactive waste and mechanical performance of the embedding matrix", autori L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu</p> <p>"The 8th General Conference of Balkan Physical Union", Constanta, Romania, 5-7 Iulie, 2012 cu lucrarea "Study of radioactive precipitates cemented matrix by the X-ray diffraction phase identification", autori M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu</p> <p>"The Second European Nuclear Physics Conference (EuNPC 2012), Bucuresti, Romania, 17-19 Septembrie 2012, cu lucrarea, "Characterization of low level radioactive waste embedding systems", autori L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu</p>
3	Comunicari la conferinte	2013	4	<p>"The 13th International Balkan Workshop on Applied Physics", Constanta, Romania, 03 -07 iulie 2013, cu lucrarea "Study of the conditioning matrices for aluminium radioactive wastes", autori L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu</p> <p>"30th International Physics Congress", Istanbul, Turcia, 01-05 Septembrie 2013, cu lucrarea "Investigation of iron hydroxide and iron phosphate precipitate immobilised in Portland Cement after 15 years of hydration", autori M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu</p> <p>"15th International Conference on Environmental Remediation and Radioactive Waste Management", Bruxelles, Belgia, 07-14 Septembrie 2013, cu lucrarea "XRD STUDIES OF CEMENT EMBEDDING MATRICES CONTAINING COMPLEXING REAGENTS FROM DECONTAMINATION PRACTICES", autori L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu</p> <p>"15th International Conference on Environmental Remediation and Radioactive Waste Management", Bruxelles, Belgia, 07-14 Septembrie 2013, cu lucrarea "CONDITIONING OF PRETREATED LLW GENERATED BY THE DECONTAMINATION OF VVR-S NUCLEAR RESEARCH REACTOR PRIMARY CIRCUIT", autori M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu, Gh. Dogaru</p>

4	Comunicari la conferinte	2014	3	<p>"4th International Advances in Applied Physics and Materials Science Congress, APMAS 2014", Fethiye-Mugla, Turcia, 24-27 Aprilie 2014, cu lucrarea "Development of a low-pH cementation system based on modified CEM-III and CEM-V", autori L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu</p> <p>"2nd International Symposium on Cement-based Materials for Nuclear Wastes NUWCEM 2014", Avignon, Franta, 03-06 iunie 2014, cu lucrarea "Conditioning of Radioactive Aluminium Generated by the VVR-S Nuclear Reactor Decommissioning Laboratory Inactive Tests" M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu</p> <p>"The 14th International Balkan Workshop on Applied Physics", Constanta, Romania, 02 -04 iulie 2014, cu lucrarea "USE OF LITHIUM NITRATE AS A POTENTIALLY CORROSION INHIBITOR FOR RADIOACTIVE ALUMINIUM IN CEMENTING SYSTEMS", autori M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu</p>
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Results:

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1	Published articles ISI	2013	2	"Chemical composition of radioactive waste and mechanical performance of the embedding matrix", L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu, Romanian Reports in Physics, Vol. 65, No. 4, P. 1518-1524, 2013
				"Study of radioactive precipitates cemented matrix by the X-ray diffraction phase identification", M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu, Romanian Reports in Physics, Vol. 65, No. 4, P. 1511-1517, 2013
2	Conferences	2012	3	"The 8th General Conference of Balkan Physical Union", Constanta, Romania, 5-7 Iulie, 2012 cu lucrarea "Chemical composition of radioactive waste and mechanical performance of the embedding matrix", L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu
				"The 8th General Conference of Balkan Physical Union", Constanta, Romania, 5-7 Iulie, 2012 cu lucrarea "Study of radioactive precipitates cemented matrix by the X-ray diffraction phase identification", M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu
				"The Second European Nuclear Physics Conference (EuNPC 2012), Bucuresti, Romania, 17-19 Septembrie 2012, cu lucrarea, "Characterization of low level radioactive waste embedding systems", L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu
3	Conferences	2013	4	"The 13th International Balkan Workshop on Applied Physics", Constanta, Romania, 03-07 iulie 2013, cu lucrarea "Study of the conditioning matrices for aluminium radioactive wastes", L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu
				Participare la conferinta internațională "30th International Physics Congress", Istanbul, Turcia, 01-05 Septembrie 2013, cu lucrarea "Investigation of iron hydroxide and iron phosphate precipitate immobilised in Portland Cement after 15 years of hydration", M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu
				"15th International Conference on Environmental Remediation and Radioactive Waste Management", Bruxelles, Belgia, 07-14 Septembrie 2013, cu lucrarea "XRD STUDIES OF CEMENT EMBEDDING MATRICES CONTAINING COMPLEXING REAGENTS FROM DECONTAMINATION PRACTICES", L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu
				"15th International Conference on Environmental Remediation and Radioactive Waste Management", Bruxelles, Belgia, 07-14 Septembrie 2013, cu lucrarea "CONDITIONING OF PRETREATED LLW GENERATED BY THE DECONTAMINATION OF VVR-S NUCLEAR RESEARCH REACTOR PRIMARY CIRCUIT", M. Nicu, L. Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu, Gh. Dogaru
4	Conferences	2014	3	"4th International Advances in Applied Physics and Materials Science Congress, APMAS 2014", Fethiye-Mugla, Turcia, 24-27 Aprilie 2014, cu lucrarea "Development of a low-pH cementation system based on modified CEM-III and CEM-V", L. Ionascu, M. Nicu, C. Turcanu, F. Dragolici, Gh. Rotarescu
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				"The 14th International Balkan Workshop on Applied Physics", Constanta, Romania, 02-04 iulie 2014, cu lucrarea "USE OF LITHIUM NITRATE AS A POTENTIALLY CORROSION INHIBITOR FOR RADIOACTIVE ALUMINIUM IN CEMENTING SYSTEMS", M. Nicu, L.

				Ionascu, C. Turcanu, F. Dragolici, Gh. Rotarescu
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