

LIST OF 10 RELEVANT PUBLICATIONS

Lecturer Ionita Ionica, Ph.D.

No	Author(s)	Journal (or Publishing House)	Title of the Paper (or Book)	Coordinates
1	Ionita Ionica , Albu Ana-Maria, Radulescu Cristiana, Dulama Ioana Daniela, Gavrilă Ionela,	<i>Proc. SPIE</i> 8411 , Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies VI	The effects of UV irradiation in azo-derivatives	84111J (November 1, 2012); doi:10.1117/12.964412
2	Ionită, I. , Albu, A-M., Rădulescu Cristiana, Moater, E. I., V. Gheorghe Cimpoa, M. Girtu	Journal of Optoelectronics and Advanced Materials	The analytical control of some photochromic materials	vol. 10(11), p. 2859-2863, 2008
3	Ionita, I. , Albu, A.M., Tarabasanu-Mihaila, C., Radulescu Cristiana, Moater, I.E.	<i>Proc. SPIE</i> . 7297, Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies IV 72970Q	Synthesis and characterization of photochromic polymeric materials	vol. 7297: 2009, doi: 10.1117/12.823636
4	Ionită, I. , Tărăbășanu-Mihailă, C., Rusen, E., Rădulescu Cristiana, Hossu, A.M., Moater, I.E.	Revista Materiale Plastice	Preliminary studies for obtaining and characterization of polymers with azo substituents	42(3):196-199, 2005,
5	Setnescu, R., Ionita, I. , Setnescu, T., Rădulescu Cristiana, Hossu, A.M	Revista Materiale Plastice	The study of termoxidative behavior of some photochromic materials	43(1): 1-5, 2006
6	Rădulescu C., Ionită, I. , Moater, E.I., Gheboianu, A.	Industria Textilă	Studies concerning the photostabilization of cationic dyes derivatives of compact condensed systems with thiazolic ring applied on polyacrylic fibres by using UV absorber	61(4):168-175, 2010
7	Rădulescu C., Hossu, A.M., Ionită, I. , Moater, E.I.	Dyes and Pigments	Synthesis and characterization of new cationic dyes for synthetic fibres	76(2):366-371, 2008
8	Rădulescu Cristiana, Hossu, A.M., Ionită, I	Dyes and Pigments	Disperse dyes derivatives from compact condensed system 2-aminothiazolo[5,4-c]pyridine. Synthesis and characterization	71(2): 123 -129, 2006,
9	Rădulescu Cristiana, Hossu, A.M., Ionită, I.	Dyes and Pigments	Synthesis of linear bis-thiazolo[2,3-d] [8,9-d]trans quinacridone	65(2):175-177, 2005
10	C. Radulescu, C. Stihă, Ion V. Popescu, I. Ionita , I. D. Dulama, A.Chilian, O. R. Bancuta, E. D. Chelarescu, D. Let	Romanian Report in Physics	Assessment of heavy metals level in some perennial medicinal plants by flame atomic absorption spectrometry	65(1), 2013