

## LIST OF 10 RELEVANT PUBLICATIONS

**Assoc. Prof. Cristiana Radulescu, Ph.D.**

No	Author(s)	Journal (or Publishing House)	Title of the Paper (or Book)	Coordinates
1	<b>Rădulescu Cristiana</b> , Stih, C., Popescu, I.V., Ionita, I., Dulama, I., Chilian A., Bancuta, O.R., Chelarescu, E.D., Let D	Romanian Reports in Physics	Assessment of heavy metals level in some perennial medicinal plants by Flame Atomic Absorption Spectrometry	65(1): 2013
2	<b>Rădulescu Cristiana</b> , Stih C., Busuioc G., Gheboianu A. I., Popescu I. V.	Bulletin of Environmental Contamination and Toxicology	Studies Concerning Heavy Metals Bioaccumulation of Wild Edible Mushrooms from Industrial Area by Using Spectrometric Techniques	84:641–646, 2010
3	<b>Rădulescu Cristiana</b> , Stih, C., Popescu, I.V., Iordache S.,	Revista de Chimie	Cationic dyes removal from textile wastewaters by using ecofriendly adsorbents	61(11):1066-1070, 2010
4	<b>Rădulescu Cristiana</b> , Stih, C., Busuioc, G., Gheboianu, A.I., Popescu, I.V., Cimpoa, V.Gh.	Romanian Biotechnological Letters	Evaluation of essential and heavy metal levels in fruiting bodies of wild mushrooms and their substrate by EDXRF spectrometry and FAA spectrometry	15(4): 5444-5456, 2010
5	<b>Rădulescu Cristiana</b> , Ioniță, 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 polyacrilyc fibres by using UV absorber	61(4):168-175, 2010
6	<b>Rădulescu Cristiana</b> , Stih, C.	Revista de Chimie	Biological activity of new heterocyclic systems containing thiazolic ring	60(11):1164-1168, 2009
7	<b>Rădulescu Cristiana</b> , Hossu, A.M., Ioniță, I., Moater, E.I.	Dyes and Pigments	Synthesis and characterization of new cationic dyes for synthetic fibres	76(2):366-371, 2008
8	<b>Rădulescu Cristiana</b> , Hossu, A.M., Ioniță, 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	<b>Rădulescu Cristiana</b> , Hossu, A.M., Ioniță, I.	Dyes and Pigments	Synthesis of linear bis-thiazolo[2,3-d] [8,9-d]trans quinacridone	65(2):175-177, 2005
10	<b>Rădulescu Cristiana</b>	Revista de Chimie	Synthesis and characterization of diquinoxaline [2,3-b][2,3-e]piperazine-6,6'-dicarboxylic acid and diquinoxaline[2,3-b][2,3-e]piperazine-6,7'-dicarboxylic acid	56(2):151-154, 2005.