Liliana-Mihaela Ivan

List of Publications by Year
in descending order

16	136	1307594 7	1474206 9
papers	citations	h-index	g-index

16	16	16	97
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Excited state dipole moment of two pyridazinium-p-nitro-phenacylids estimated from solvatochromic study. Spectroscopy Letters, 2020, 53, 1-11.	1.0	6
2	Birefringence of binary liquid crystalline mixtures of MBBA and PPMAECOBA in TCM, interferometric assessment. Molecular Crystals and Liquid Crystals, 2020, 698, 78-86.	0.9	0
3	Electro-Optical and Spectral Comparative Study of Some Triazolium Methylids with Biomedical Applications. Revista De Chimie (discontinued), 2019, 70, 956-960.	0.4	3
4	About intermolecular interactions in binary and ternary solutions of some azo-benzene derivatives. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 136, 2008-2014.	3.9	7
5	Intermolecular interactions in binary and ternary solutions of two cycloimmonium-carboethoxy-anilido-methylids. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 122, 670-675.	3.9	12
6	Optimized Synthesis and Spectral Characterization of Some Hydrazones Based on 5-Nitroindazole with Pharmacological Potential. Ukrainian Journal of Physics, 2014, 59, 313-318.	0.2	0
7	Solvent influence on the electronic absorption spectra (EAS) of 1,6-diphenyl-1,3,5-hexatriene (DPH). Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2013, 102, 219-225.	3.9	22
8	Experimental and theoretical investigations of plasma multiple double layers and their evolution to chaos. Plasma Sources Science and Technology, 2013, 22, 035007.	3.1	19
9	Experimental and Modeling Results on Multiple Double Layers in Low-Temperature Discharge Plasma. IEEE Transactions on Plasma Science, 2011, 39, 2316-2317.	1.3	0
10	Simultaneous Excitation of Concentric and Nonconcentric Multiple Double Layers in Plasma. IEEE Transactions on Plasma Science, 2008, 36, 1396-1397.	1.3	0
11	Cascade of Spatio-Temporal Period-Doubling Bifurcations in Connection with the Appearance and Dynamics of Non-Concentric Multiple Double Layers in Plasma. AIP Conference Proceedings, 2008, , .	0.4	0
12	On The Chaotic Dynamics Of Multiple Double Layers In Plasma. AIP Conference Proceedings, 2007, , .	0.4	0
13	Common physical mechanism for concentric and non-concentric multiple double layers in plasma. Plasma Physics and Controlled Fusion, 2007, 49, 237-248.	2.1	42
14	On The Physical Mechanism At The Origin Of Multiple Double Layers Appearance In Plasma. AIP Conference Proceedings, 2006, , .	0.4	0
15	Experimental observation of multiple double Layers structures in Plasma-part I: concentric multiple double Layers. IEEE Transactions on Plasma Science, 2005, 33, 542-543.	1.3	14
16	Experimental observation of multiple double Layers structures in Plasma-part II: nonconcentric multiple double Layers. IEEE Transactions on Plasma Science, 2005, 33, 544-545.	1.3	11