

Списък на научните публикации на главен асистент д-р Стела Минковска

1. I. Karadjova, L. Jordanova, S. Minkovska, Benzoxazolylacrolein derivatives as ligands for extraction atomic-absorption analysis, *Mikrochimica acta*, **111** (1993) (4-6) 215-222, ISSN: 0026-3672, Impact Factor: 3.434
2. S. Minkovska, K. Kolev, B. Jeliaskova, T. Deligeorgiev, Photochemical Properties of a Photochromic Naphthoxazines upon UV Irradiation in the Presence of Transition Metal Ions, *Dyes & Pigments*, **39** (1998) 25-33, ISSN: 0143-7208, Impact Factor: 3.532
3. T. Deligeorgiev, S. Minkovska, B. Jeliaskova, S. Rakovsky, Synthesis of photochromic chelating spironaphthoxazines, *Dyes & Pigments*, **53** (2002) 101-108, ISSN: 0143-7208, Impact Factor: 3.532
4. S. Minkovska, B. Jeliaskova, E. Borisova, L. Avramov, T. Deligeorgiev, Substituent and solvent effect on the photochromic properties of a series of spiroindolinonaphthooxazines, *J. Photochem. Photobiol. A: Chem.*, **163** (2004) 121-126, ISSN: 1010-6030, Impact Factor: 2.421
5. S. Minkovska, M. Fedieva, B. Jeliaskova, T. Deligeorgiev, Thermally activated and light-induced metal ion complexation of 5'-(hydroxy) spiroindolinonaphthooxazines in polar solvents, *Polyhedron*, **23** (2004) 3147-3153, ISSN: 0277-5387, Impact Factor: 1.946
6. B.G. Jeliaskova, S. Minkovska, T. Deligeorgiev, Effect of complexation on the photochromism of 5'-(benzothiazol-2-yl) spiroindolinonaphthooxazines in polar solvents, *J. Photochem. Photobiol. A: Chem.*, **171** (2005) 153-160, ISSN: 1010-6030, Impact Factor: 2.421
7. G. Tihan, S. Minkovska, M. Giurginka, T. Tite, H. Iovu and I. Demetrescu, Hydrophilic/Hydrophobic Balance in Relation with Structure and Biocompatibility of Ternary Biofilms PVA-HAP-Collagen Gel, *Mol. Cryst. Liq. Cryst.*, **486** (2008) 1217-1224, ISSN: 1542-1406, Impact Factor: 0.508
8. N. Alhashimy, R. Byrne, S. Minkovska, D. Diamond, Novel synthesis and characterisation of 3,3-dimethyl-5'-(2-benzothiazolyl) - spironaphth(indoline-2,3'-[3H]naphth[2,1-b] [1,4]oxazine) derivatives, *Tetrahedron Lett.*, **50** (2009) 2573-2576, ISSN: 0040-4039, Impact Factor: 2.683.
9. S.P. Coleman, R. Byrne, S. Minkovska, D. Diamond, Thermal reversion of Spirooxazines in ionic liquids, *Phys. Chem. Chem. Phys.*, **11** (2009) 5608-5614, ISSN: 1463-9076, Impact Factor: 3.573
10. S.P. Coleman, R. Byrne, S. Minkovska, D. Diamond, Investigating Nano-Structuring within Imidazolium Ionic Liquids: A Thermodynamic Study Using Photochromic Molecular Probes, *J. Phys. Chem. B*, **113** (47), (2009) 15589-15596, ISSN: 1520-6106, Impact Factor: 3.696

11. S. Uehara, Y. Hiromoto, S. Minkovska, K. Suzuki, T. Ubukata, Y. Yokoyama, Photochromic Behavior of a Bisthiénylene Bearing a Cu(I)-1,10-Phenanthroline Complex, *Dyes & Pigments*, **92** (2012) 861-867, ISSN: 0143-7208, Impact Factor: 3.532
12. S. Minkovska, T. Deligeorgiev, S. Rakovsky, Synthesis and solvatochromism of 1,3,3-trimethylspiro [indolino 2,2'-naphthopyran]-10' carboxylic acid, *Успехи в химии и химической технологии*, **27** (4), (2013) 132-135, ISSN: 1506-2017.
13. С. Калоянова, С. Минковска, К. Петкова, Р. Тропчева, С. Данова, Флуоресцентно маркиране на протеини – основни подходи и приложения, *Bulgarian Journal Chemistry*, **2** (3), (2013) 77-91, ISSN: 1314-5894
14. С. Минковска, С. Раковски, Б. Желязкова, Т. Делигеоргиев, Синтез и фотохромизъм на серия нови хелатообразуващи спирооксазини, *Списание на БАН*, 5 (2013) 18-28, ISSN 0007-3989
15. S. Minkovska, B.G. Jeliazkova, Thermochromism of a series of spiroindolinonaphthoxazines, *Coloration Technology*, (2013), ISSN: 1478-4408, Impact Factor: 0.899, изпратена (в процес на резензиране).