

Serguei O Besugliy

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Luminescent complexes with ligands containing C=N bond. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2006, 32, 858-868.	1.0	66
2	Spectroscopic and Theoretical Evidence for the Elusive Intermediate of the Photoinitiated and Thermal Rearrangements of Photochromic Spiropyran. Journal of Physical Chemistry A, 2005, 109, 9605-9616.	2.5	36
3	Novel photochromic spirocyclic compounds of thienopyrroline series: 1. Journal of Photochemistry and Photobiology A: Chemistry, 2007, 189, 161-166.	3.9	18
4	Spiropyran and spirooxazines. Russian Chemical Bulletin, 2008, 57, 151-158.	1.5	16
5	Novel photochromic spirocyclic compounds of thienopyrroline series: 2. Spirooxazines. Journal of Photochemistry and Photobiology A: Chemistry, 2009, 206, 116-123.	3.9	12
6	New photochromic nonsymmetric bis-spiropyran of the 2,3-dihydro-4-oxonaphtho[2,1-e][1,3]oxazine series. High Energy Chemistry, 2010, 44, 220-223.	0.9	11
7	Electrochemical and chemical synthesis of new luminescent schiff base complexes. Russian Journal of General Chemistry, 2010, 80, 292-300.	0.8	10
8	Theoretical and Experimental Study of New Photochromic Bis-Spiropyran with Hydroxyethyl and Carboxyethyl Substituents. International Journal of Photoenergy, 2013, 2013, 1-8.	2.5	8
9	Synthesis, structures, and photochromic properties of N-aryl-3-indolyfulgides. Russian Chemical Bulletin, 2008, 57, 1435-1443.	1.5	6
10	Photochromic and thermochromic spiranes 33. Synthesis of a new indolinonaphthoxazino-bisspiropyran and investigation of its photochromic characteristics. Chemistry of Heterocyclic Compounds, 2010, 46, 279-290.	1.2	6
11	Photo- and thermochromic spiranes 31.* Structure and photochromic properties of functionalized benzoxazine spiroopyrans. Chemistry of Heterocyclic Compounds, 2008, 44, 1384-1390.	1.2	5
12	Photo- and thermochromic spirans. 35.* Synthesis and photochromic properties of spiro[indoline-2,3- π^2 -pyrano[3,2-f]quinolines] and their cationic derivatives. Chemistry of Heterocyclic Compounds, 2012, 48, 525-531.	1.2	5
13	Multifunctional Spirocyclic Systems. International Journal of Photoenergy, 2009, 2009, 1-6.	2.5	4
14	New photochromic spirobenzofuran-isobenzofurans. Chemistry of Heterocyclic Compounds, 2010, 46, 500-501.	1.2	4
15	Photoisomerization of quinolin-2-yl derivatives of $\hat{1}^2$ -tropolone. Russian Chemical Bulletin, 2006, 55, 484-491.	1.5	3
16	New photochromic 1,1,3-trimethylspiro[benzo[e]indoline-2,3- π^2 -[3H]-pyrano[3,2-f]quinoline]. Russian Chemical Bulletin, 2011, 60, 1380-1383.	1.5	3
17	Photo- and thermochromic spirans 36.* Synthesis, structure and photochromic properties of 7',7''-[1,4-phenylenedi(methylene)-bis(5-chloro-1,3,3-trimethyl-1,3-dihydrospiro-[indole-2,3'-pyrano[3,2-f]quinolinium]) diiodide. Chemistry of Heterocyclic Compounds, 2012, 48, 1090-1097.		3
18	Novel photochromic indolinospiropyrans containing phenyl substituents in the condensed furan moiety. Chemistry of Heterocyclic Compounds, 2006, 42, 117-118.	1.2	2

#	ARTICLE	IF	CITATIONS
19	Photo- and thermochromic spiranes 32*. Synthesis and photochromism of 3-methyl-4-oxospiro(2,3-dihydronaphtho-[2,1-e]-1,3-oxazine-2,2'-[2H]-chromenes). Chemistry of Heterocyclic Compounds, 2009, 45, 219-227.	1.2	2
20	Structure and properties of 3,6-dimethyl-2,3-dihydrospiro-[naphtho[1,3]oxazine-2,2'-[2H]-chromen]-4-ones. Russian Chemical Bulletin, 2011, 60, 1366-1371.	1.5	2
21	Photo- and thermochromic spiranes. 25. New indolinospiropyrans containing a condensed furan fragment. Chemistry of Heterocyclic Compounds, 2006, 42, 858-867.	1.2	1
22	7',7''-{1,4-Phenylenedi(methylene)bis(5-chloro-1,3,3-trimethyl-1,3-dihydrospiro[indole-2,3'-pyrano[3,3-f]) Tj ETQq0 0 0 rgBT /Overlock 1 Chemistry of Heterocyclic Compounds, 2011, 47, 377-378.	1.2	1