Ekaterina V Solov'eva

List of Publications by Year in descending order

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1163117 1199594 16 128 8 12 citations g-index h-index papers 16 16 16 94 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Metal complexes of new photochromic chelator: Structure, stability and photodissociation. Journal of Photochemistry and Photobiology A: Chemistry, 2013, 265, 1-9.	3.9	30
2	Benzothiazolyl substituted spiropyrans with ion-driven photochromic transformation. Dyes and Pigments, 2020, 178, 108337.	3.7	16
3	Polychromogenic molecular systems based on photo- and ionochromic spiropyrans. Dyes and Pigments, 2018, 158, 506-516.	3.7	15
4	Operando XAS and UVâ€"Vis Characterization of the Photodynamic Spiropyranâ€"Zinc Complexes. Journal of Physical Chemistry B, 2019, 123, 1324-1331.	2.6	12
5	Chromogenic systems based on 8-(1,3-benzoxazol-2-yl) substituted spirobenzopyrans undergoing ion modulated photochromic rearrangements. Journal of Photochemistry and Photobiology A: Chemistry, 2018, 360, 174-180.	3.9	11
6	Experimental and theoretical insight into the complexation behavior of spironaphthopyrans bearing o- positioning benzazole moiety. Journal of Molecular Structure, 2017, 1145, 55-64.	3.6	10
7	Spiropyrans and spirooxazines 10. Synthesis of photochromic 5′-(1,3-benzoxazol-2-yl)-substituted spiro[indoline-naphthopyrans]. Russian Chemical Bulletin, 2014, 63, 1373-1377.	1.5	8
8	Ion-depended photochromism of oxadiazole containing spiropyrans. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 378, 201-210.	3.9	8
9	Spiropyrans and spirooxazines 12. Synthesis and complexation of a rhodamine-substituted spiro[benzopyran-indoline]. Russian Chemical Bulletin, 2016, 65, 2895-2900.	1.5	5
10	Synthesis and complex formation of spirobenzopyranindolines containing rhodamine fragment. Russian Journal of General Chemistry, 2017, 87, 1007-1014.	0.8	4
11	Synthesis and Complex Formation of Rhodamine-Substituted Spirobenzopyranindolines. Russian Journal of General Chemistry, 2018, 88, 968-972.	0.8	4
12	Photodynamic chromogenic system based on photo- and ionochromic 8-(1,3-benzoxazol-2-yl)-substituted spirobenzopyran. Doklady Chemistry, 2016, 471, 368-372.	0.9	2
13	Spiropyrans and spirooxazines 7. Novel spirobipyrans and their cationic derivatives. Russian Chemical Bulletin, 2011, 60, 1917-1920.	1.5	1
14	Spiropyrans and spirooxazines 9. Photochromism of novel cationic spirooxazines. Russian Chemical Bulletin, 2013, 62, 529-535.	1.5	1
15	Photo- and Ionochromism of Benzoxazolyl-Substituted Spirobenzopyrans. Doklady Chemistry, 2018, 478, 26-30.	0.9	1
16	Spiropyrans and spirooxazines 13. Synthesis and photochromic properties of benzoxazolyl-substituted spirobenzopyrans. Russian Chemical Bulletin, 2018, 67, 1476-1481.	1.5	0