

Evgenii Shepelenko

List of Publications by Year in descending order

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Tautomeric crown-containing chemosensors for alkali-earth metal cations. <i>Tetrahedron</i> , 2008, 64, 3160-3167.	1.0	33
2	Photochromic crown-containing molecular switches of chemosensor activity. <i>Journal of Physical Organic Chemistry</i> , 2007, 20, 917-928.	0.9	28
3	Photochromic Cation Sensors. <i>Molecular Crystals and Liquid Crystals</i> , 2005, 431, 417-422.	0.4	17
4	Photoswitchable dihetarylethene chemosensors for the selective "naked-eye"™ detection of fluoride anions. <i>Tetrahedron</i> , 2015, 71, 8817-8822.	1.0	15
5	Benzoid-quinoid tautomerism of schiff bases and their structural analogs: LIII. Schiff bases derived from 5-hydroxy- and 5-hydroxy-6-nitro-2,3-diphenyl-1-benzofuran-4-carbaldehydes. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 559-563.	0.3	13
6	Synthesis and photochromic properties of spiropyrans containing a fused benzopyranone fragment. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 1091-1097.	0.3	12
7	Novel synthesis of oxonine derivatives from 3-[(2-aminophenyl)amino]-5,5-dimethyl-2-cyclohexene-1-one and o-quinones. <i>Tetrahedron Letters</i> , 2012, 53, 67-70.	0.7	12
8	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2002, 38, 139-140.	0.3	11
9	Chemosensors based on N-(9-anthrylmethyl)-benzene-1,2-diamine. <i>Russian Journal of Organic Chemistry</i> , 2008, 44, 557-560.	0.3	11
10	Synthesis of Novel Iono- and Photochromic Spiropyrans Derived from 6,7-Dihydroxy-8-Formyl-4-Methyl-2H-Chromene-2-One. <i>International Journal of Photoenergy</i> , 2009, 2009, 1-6.	1.4	11
11	Synthesis and photochromic properties of novel nonsymmetric dihetarylethenes based on benzindole and thiophene. <i>Russian Chemical Bulletin</i> , 2010, 59, 1639-1644.	0.4	11
12	Synthesis and photochromic properties of new nonsymmetric dihetarylethenes " indole and thiophene derivatives. <i>Russian Chemical Bulletin</i> , 2011, 60, 1899-1905.	0.4	11
13	Synthesis and Photochromic Properties of Asymmetric Dihetarylethenes Based on 5-methoxy-1,2-dimethylindole and 5-(4-bromophenyl)-2-methylthiophene. <i>Chemistry of Heterocyclic Compounds</i> , 2014, 50, 932-940.	0.6	11
14	Photochromic and fluorescent 5-coumarinyl-4-pyrrolylthiazoles. <i>Mendeleev Communications</i> , 2016, 26, 193-195.	0.6	11
15	11-R-dibenzo[b,e][1,4]diazepin-1-ones, the chemosensors for transition metal cations. <i>Russian Journal of General Chemistry</i> , 2012, 82, 1243-1249.	0.3	9
16	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2002, 38, 1698-1699.	0.3	8
17	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2001, 37, 1318-1322.	0.3	7
18	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2002, 38, 1326-1330.	0.3	7

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19	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1813-1814.	0.3	7
20	Metal chelates with salicylidene-3-carboethoxy-4,5-dimethylthiophene derivatives as azomethine ligands of a new type. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2006, 32, 879-884.	0.3	7
21	Chemosensors based on N-(2-aminophenyl)-N-(9-anthrylmethyl)amine: II. Russian Journal of Organic Chemistry, 2009, 45, 161-165.	0.3	7
22	Chemosensor properties of mono- and bistioureas based on 9-anthrylmethyl-substituted alkylamines and diamines. Russian Journal of General Chemistry, 2010, 80, 765-770.	0.3	7
23	Structures and photochromic properties of fulgides based on naphtho[1,2-b]furan and benzo[g]indole. Russian Chemical Bulletin, 2010, 59, 954-959.	0.4	7
24	A new polycyclic system containing the 1,4-benzodiazepine and isoindolinone fragments: synthesis and structure. Russian Chemical Bulletin, 2011, 60, 1729-1733.	0.4	7
25	Photo- and ionochromic indoline spiropyran based on 7,8-dihydroxy-4-methyl-2-oxo-2H-chromene-6-carbaldehyde. Russian Journal of Organic Chemistry, 2011, 47, 1370-1374.	0.3	7
26	Synthesis, structure, and properties of new spirooxindolodibenzodiazepine derivatives. Russian Chemical Bulletin, 2013, 62, 1409-1416.	0.4	7
27	Synthesis and photochromic properties of fulgides based on naphtho[1,2-b]furan and benzo[g]indole. Russian Journal of Organic Chemistry, 2006, 42, 1861-1863.	0.3	6
28	Synthesis and photochromic properties of 4-[2-(anthracen-9-yl)-5-methyloxazolyl] fulgide. Russian Chemical Bulletin, 2006, 55, 101-105.	0.4	6
29	N,N'-Bis(9-anthrylmethyl)diamines as fluorescent chemosensors for transition metal cations. Russian Journal of Organic Chemistry, 2007, 43, 388-392.	0.3	6
30	Ambident chemosensors based on benzo[h]chromen-2-one. Russian Journal of Organic Chemistry, 2007, 43, 1836-1841.	0.3	6
31	Synthesis, structures, and photochromic properties of 2-methylthieno[3,2-b][1]benzothiophen-3-ylfulgide. Russian Chemical Bulletin, 2007, 56, 2400-2406.	0.4	6
32	Synthesis, structures, and photochromic properties of N-aryl-3-indolylfulgides. Russian Chemical Bulletin, 2008, 57, 1435-1443.	0.4	6
33	Synthesis of 6 ^H -spiro(indene-2,2'-[1,3]oxathiane)-1,3,5-triones. Mendeleev Communications, 2013, 23, 352-353.	0.6	6
34	Synthesis, structures, and photochromic properties of 3-[(E)-alk-1-enyl]-4-(1-alkyl-5-methoxy-2-methyl-1H-indol-3-yl)furan-2,5-diones. Russian Chemical Bulletin, 2011, 60, 1090-1095.	0.4	5
35	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 1034-1037.	0.3	4
36	Synthesis of photochromic 3,4-bis(1,2-dimethylindol-3-yl)-2,5-dihydrothiophene. Russian Journal of Organic Chemistry, 2006, 42, 619-621.	0.3	4

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37	2-Aminothiophene derivatives in a novel synthesis of phthalimidines. Russian Chemical Bulletin, 2011, 60, 352-360.	0.4	4
38	New chemosensor systems of the benzo-[de]isoquinoline-1,3-Dione Series. Chemistry of Heterocyclic Compounds, 2012, 48, 1325-1331.	0.6	4
39	Synthesis and photochromic and fluorescence properties of 3-(1-benzyl-5-methoxy-2-methylindolyl)-4-thienyl-substituted furan(pyrrole)-2,5-diones. Russian Chemical Bulletin, 2014, 63, 109-114.	0.4	4
40	New cascade transformations of 3-(2-aminophenyl-amino)-5,5-dimethyl-2-cyclohexen-1-one. Mendeleev Communications, 2015, 25, 135-137.	0.6	4
41	Benzoid-quinoid tautomerism of azomethines and their structural analogs: LIV. Dibenzo(benzo)-18-crown-6-containing Imines of 5-hydroxy-2,3-tetramethylene- and 5-Hydroxy-2,3-diphenylbenzo[b]furan-4-carbaldehydes. Russian Journal of Organic Chemistry, 2009, 45, 200-205.	0.3	3
42	Fluorescent sensors based on 2-substituted imidazolidines. Russian Journal of Organic Chemistry, 2010, 46, 1181-1184.	0.3	3
43	Novel heterocyclization of 3-(2-aminophenylamino)-5,5-dimethyl-2-cyclohexen-1-one. Mendeleev Communications, 2014, 24, 233-235.	0.6	3
44	Molecular and crystal structure of 2-(N-benzyl-N-phenylhydrazinoethylidene)-3-(2H)-benzo[b]-thiophenone. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 2230-2233.	0.0	2
45	Chiral photochromic 2-(N-acyl-N-arylaminoethylidene)benzo[b]thiophen-3(2H)-ones. Russian Chemical Bulletin, 2003, 52, 1800-1806.	0.4	2
46	Cation-active photochromic molecular switches based on acylated enamino ketones of benzo[b]thiophene series. Russian Journal of Organic Chemistry, 2015, 51, 1096-1100.	0.3	2
47	Low-temperature X-ray study of benzoid-quinoid tautomerism in crystals of 2-(N,N-diphenylhydrazinoethylidene)-3(2H)-benzo[b]thiophenone. Russian Chemical Bulletin, 1995, 44, 99-101.	0.4	1
48	Synthesis of 1,2-bis(3-methylbenzo[b]furan-2-yl)cyclopentene and 1,2-bis(3-methylbenzo[b]furan-2-yl)cyclohexene. Russian Journal of Organic Chemistry, 2006, 42, 1727-1729.	0.3	1
49	Synthesis and structure of new 6-substituted 5-methyl-5,6-dihydrocyclohepta[b]indole-9,10-dicarboxylic anhydrides. Russian Journal of Organic Chemistry, 2009, 45, 1382-1385.	0.3	1
50	Synthesis of phthalimidines linked to quinoline derivatives by an amide bridge. Russian Chemical Bulletin, 2010, 59, 1023-1030.	0.4	1
51	Photo- and ionochromic properties of aza crown derivatives of enamino 1-benzothiophen-2-ones. Russian Journal of Organic Chemistry, 2014, 50, 540-543.	0.3	1
52	An efficient, one-pot synthesis of N-isatinylmethylthioacetic acid and its derivatives as potential anticancer agents. Tetrahedron Letters, 2014, 55, 6495-6499.	0.7	1
53	Reactions of 2-aminopyrrole derivatives with o-formylbenzoic acid. Russian Chemical Bulletin, 2015, 64, 410-414.	0.4	1