Rinat F Salikov

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Superphotoacidic properties and pH-switched Stokes shifts in electron-deficient 5-hydroxyisoquinolone derivatives. Journal of Photochemistry and Photobiology A: Chemistry, 2022, 427, 113808.	3.9	3
2	Generation and cascade reactions of N-[1,2-bis(methoxycarbonyl)vinyl]pyridinium species. Mendeleev Communications, 2022, 32, 262-264.	1.6	1
3	A unique small molecule class of fluorophores with large Stokes shift based on the electron deficient 9-methoxypyrroloisoquinolinetrione core. Dyes and Pigments, 2022, 203, 110344.	3.7	6
4	Electron deficient 5-hydroxy-1,2-dihydroisoquinolin-1-ones – A new class of fluorescent dyes with large Stokes shifts. Dyes and Pigments, 2021, 187, 109107.	3.7	6
5	Electron deficient cyclopentadienolate in the synthesis of chromophores with mono- and poly-cyclic hydrazonocyclopentadiene acceptor moieties. Dyes and Pigments, 2021, 187, 109132.	3.7	4
6	Indacenodithienothiophene based chromophore with cyclopentadienylidenehydrazine acceptor moieties. Mendeleev Communications, 2020, 30, 647-649.	1.6	7
7	Push-pull molecules bearing a hydrazonocyclopentadiene acceptor moiety: from the synthesis to organic photovoltaic applications. Mendeleev Communications, 2019, 29, 304-306.	1.6	8
8	Synthesis of Diazanorcaradienes and 1,2â€Diazepines via the Tandem [4+2]â€Cycloaddition/Retroâ€[4+2]â€Cycloaddition Reaction between Methoxycarbonylcyclopropenes and Dimethoxycarbonyltetrazine. European Journal of Organic Chemistry, 2019, 2019, 4133-4138.	2.4	8
9	Synthesis of chromophores based on the hydrazinylidene cyclic acceptor moieties via the reaction of organolithium reagents with diazo compounds. Dyes and Pigments, 2019, 170, 107589.	3.7	6
10	Synthesis and TD-DFT investigation of arylhydrazonocyclopentadiene dyes. Dyes and Pigments, 2019, 161, 500-509.	3.7	12
11	A New Simple Procedure for the Synthesis of Heptamethyl Cyclohepta-1,3,5-triene-1,2,3,4,5,6,7-heptacarboxylate. Synlett, 2018, 29, 1157-1160.	1.8	8
12	Branching tryptamines as a tool to tune their antiproliferative activity. European Journal of Medicinal Chemistry, 2018, 144, 211-217.	5.5	2
13	Synthesis of 1,2,3,4,5â€Penta(methoxycarbonyl)cyclopentadienides through Electrocyclic Ring Closure and Ring Contraction Reactions. European Journal of Organic Chemistry, 2018, 2018, 5065-5068.	2.4	7
14	Synthesis of Branched Tryptamines via the Domino Cloke–Stevens/Grandberg Rearrangement. Journal of Organic Chemistry, 2017, 82, 790-795.	3.2	8
15	Synthesis and UV–vis spectra of a new type of dye via a decarboxylative azo coupling reaction. Tetrahedron Letters, 2016, 57, 4311-4313.	1.4	6
16	Lewis acid-catalyzed reactions of N-allylanilines with diazo compounds involving aza-Claisen rearrangement. Mendeleev Communications, 2015, 25, 438-439.	1.6	3
17	Synthesis and cytotoxic properties of tryptamine derivatives. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 3597-3600.	2.2	11
18	The cyclopropyliminium rearrangement of 2-cyclopropyl-4-nitrobenzimidazoles. Russian Chemical Bulletin, 2014, 63, 765-769.	1.5	5

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19	The rearrangement of cyclopropylketone arylhydrazones. Synthesis of tryptamines and tetrahydropyridazines. Tetrahedron Letters, 2014, 55, 5936-5939.	1.4	14
20	The Cyclopropyliminium Rearrangement of Cyclopropylthiazoles. Mendeleev Communications, 2013, 23, 22-23.	1.6	14
21	Synthesis of 2,3-dihydro-1H-pyrrolo[1,2-a]benzimidazoles via theÂcyclopropyliminium rearrangement of substituted 2-cyclopropylbenzimidazoles. Tetrahedron, 2013, 69, 3495-3505.	1.9	17
22	Synthesis of condensed heterocycles via cyclopropylimine rearrangement of cyclopropylazoles. Tetrahedron Letters, 2010, 51, 5120-5123.	1.4	26
23	Reduction of the double bonds in heptamethyl cycloheptatriene-1,2,3,4,5,6,7-heptacarboxylate. Russian Chemical Bulletin, 2009, 58, 2283-2287.	1.5	5
24	Synthesis and properties of stable 1,2,3,4,5,6,7-heptamethoxycarbonylcyclohepta-2,4,6-trien-1-yl potassium and its reactions with electrophilic reagents. Tetrahedron, 2008, 64, 10201-10206.	1.9	23