

Rinat F Salikov

List of Publications by Year in descending order

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24
papers

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Synthesis of condensed heterocycles via cyclopropylimine rearrangement of cyclopropylazoles. <i>Tetrahedron Letters</i> , 2010, 51, 5120-5123. | 1.4 | 26 |
| 2 | 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. <i>Tetrahedron</i> , 2008, 64, 10201-10206. | 1.9 | 23 |
| 3 | Synthesis of 2,3-dihydro-1H-pyrrolo[1,2-a]benzimidazoles via the cyclopropyliminium rearrangement of substituted 2-cyclopropylbenzimidazoles. <i>Tetrahedron</i> , 2013, 69, 3495-3505. | 1.9 | 17 |
| 4 | The Cyclopropyliminium Rearrangement of Cyclopropylthiazoles. <i>Mendeleev Communications</i> , 2013, 23, 22-23. | 1.6 | 14 |
| 5 | The rearrangement of cyclopropylketone arylhydrazones. Synthesis of tryptamines and tetrahydropyridazines. <i>Tetrahedron Letters</i> , 2014, 55, 5936-5939. | 1.4 | 14 |
| 6 | Synthesis and TD-DFT investigation of arylhydrazonocyclopentadiene dyes. <i>Dyes and Pigments</i> , 2019, 161, 500-509. | 3.7 | 12 |
| 7 | Synthesis and cytotoxic properties of tryptamine derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3597-3600. | 2.2 | 11 |
| 8 | Synthesis of Branched Tryptamines via the Domino Cloke-Stevens/Grandberg Rearrangement. <i>Journal of Organic Chemistry</i> , 2017, 82, 790-795. | 3.2 | 8 |
| 9 | A New Simple Procedure for the Synthesis of Heptamethyl Cyclohepta-1,3,5-triene-1,2,3,4,5,6,7-heptacarboxylate. <i>Synlett</i> , 2018, 29, 1157-1160. | 1.8 | 8 |
| 10 | Push-pull molecules bearing a hydrazonocyclopentadiene acceptor moiety: from the synthesis to organic photovoltaic applications. <i>Mendeleev Communications</i> , 2019, 29, 304-306. | 1.6 | 8 |
| 11 | Synthesis of Diazanorcaradienes and 1,2-Diazepines via the Tandem [4+2] Cycloaddition/Retro-[4+2] Cycloaddition Reaction between Methoxycarbonylcyclopropenes and Dimethoxycarbonyltetrazine. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4133-4138. | 2.4 | 8 |
| 12 | Synthesis of 1,2,3,4,5-Penta(methoxycarbonyl)cyclopentadienides through Electrocyclic Ring Closure and Ring Contraction Reactions. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 5065-5068. | 2.4 | 7 |
| 13 | Indacenodithienothiophene based chromophore with cyclopentadienyliidenehydrazine acceptor moieties. <i>Mendeleev Communications</i> , 2020, 30, 647-649. | 1.6 | 7 |
| 14 | Synthesis and UV-vis spectra of a new type of dye via a decarboxylative azo coupling reaction. <i>Tetrahedron Letters</i> , 2016, 57, 4311-4313. | 1.4 | 6 |
| 15 | Synthesis of chromophores based on the hydrazinyliidene cyclic acceptor moieties via the reaction of organolithium reagents with diazo compounds. <i>Dyes and Pigments</i> , 2019, 170, 107589. | 3.7 | 6 |
| 16 | Electron deficient 5-hydroxy-1,2-dihydroisoquinolin-1-ones – A new class of fluorescent dyes with large Stokes shifts. <i>Dyes and Pigments</i> , 2021, 187, 109107. | 3.7 | 6 |
| 17 | A unique small molecule class of fluorophores with large Stokes shift based on the electron deficient 9-methoxy-pyrroloisoquinolinetrione core. <i>Dyes and Pigments</i> , 2022, 203, 110344. | 3.7 | 6 |
| 18 | Reduction of the double bonds in heptamethyl cycloheptatriene-1,2,3,4,5,6,7-heptacarboxylate. <i>Russian Chemical Bulletin</i> , 2009, 58, 2283-2287. | 1.5 | 5 |

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|----|--|-----|-----------|
| 19 | The cyclopropyliminium rearrangement of 2-cyclopropyl-4-nitrobenzimidazoles. Russian Chemical Bulletin, 2014, 63, 765-769. | 1.5 | 5 |
| 20 | 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 |
| 21 | Lewis acid-catalyzed reactions of N-allylanilines with diazo compounds involving aza-Claisen rearrangement. Mendeleev Communications, 2015, 25, 438-439. | 1.6 | 3 |
| 22 | 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 |
| 23 | Branching tryptamines as a tool to tune their antiproliferative activity. European Journal of Medicinal Chemistry, 2018, 144, 211-217. | 5.5 | 2 |
| 24 | Generation and cascade reactions of N-[1,2-bis(methoxycarbonyl)vinyl]pyridinium species. Mendeleev Communications, 2022, 32, 262-264. | 1.6 | 1 |