

# Pavel A Slepukhin

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

360  
citations

840776

11  
h-index

839539

18  
g-index

30  
all docs

30  
docs citations

30  
times ranked

362  
citing authors

#	ARTICLE	IF	CITATIONS
1	From 1,2,4-triazines towards substituted pyridines and their cyclometallated Pt complexes. <i>Tetrahedron Letters</i> , 2008, 49, 4096-4098.	1.4	42
2	Extended cavity pyrene-based iptycenes for the turn-off fluorescence detection of RDX and common nitroaromatic explosives. <i>New Journal of Chemistry</i> , 2017, 41, 2309-2320.	2.8	29
3	2-Aryl-5-amino-1,2,3-triazoles: New effective blue-emitting fluorophores. <i>Dyes and Pigments</i> , 2017, 136, 229-242.	3.7	27
4	Highlights on the Road towards Highly Emitting Solid-State Luminophores: Two Classes of Thiazole-Based Organoboron Fluorophores with the AIEE/AIE Effect. <i>Chemistry - an Asian Journal</i> , 2018, 13, 311-324.	3.3	24
5	New Approach to the Synthesis of Azinylcymantrenes. <i>Organometallics</i> , 2011, 30, 3047-3053.	2.3	21
6	Synthesis of 2-Aryl-1,2,3-triazoles by Oxidative Cyclization of 2-(Arylazo)ethene-1,1-diamines: A One-Pot Approach. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 2700-2710.	2.4	21
7	Copper(II) complexes with terpene derivatives of ethylenediamine: synthesis, and antibacterial, antifungal and antioxidant activity. <i>RSC Advances</i> , 2022, 12, 8841-8851.	3.6	21
8	Synthesis and Photophysical Studies of 2-(Thiophen-2-yl)-4-(morpholin-4-yl)quinazoline Derivatives. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 2876-2881.	2.4	20
9	Fluorescent boron complexes based on new N,O-chelates as promising candidates for flow cytometry. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 5150-5162.	2.8	20
10	Three-Component Synthesis of 7-Hydroxy-7-polyfluoroalkylhexahydroimidazo[1,2-a]pyridin-5(1H)-ones. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 6306-6314.	2.4	18
11	Synthesis and Fluorescent Behaviour of 2-Aryl-4,5-dihydro-1H-1,2,4-triazoles. <i>Journal of Organic Chemistry</i> , 2017, 82, 86-100.	3.2	13
12	An effective and facile synthesis of new blue fluorophores on the basis of an 8-azapurine core. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 9420-9429.	2.8	11
13	Autocatalyzed three-component cyclization of polyfluoroalkyl-3-oxo esters, methyl ketones and alkyl amines: a novel approach to 3-alkylamino-5-hydroxy-5-polyfluoroalkylcyclohex-2-en-1-ones. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 4273-4280.	2.8	11
14	New multicomponent approach to polyfluoroalkylated pyrido[1,2-a]pyrimidine derivatives and bis-cyclohexenones. <i>Journal of Fluorine Chemistry</i> , 2021, 241, 109686.	1.7	10
15	Competitive ways for three-component cyclization of polyfluoroalkyl-3-oxo esters, methyl ketones and amino alcohols. <i>Pure and Applied Chemistry</i> , 2020, 92, 1265-1275.	1.9	10
16	Cyclometallated Pt(II) complexes of 2-(2-thienyl)-4-(cycloalkylimino)-substituted quinazolines. <i>Mendeleev Communications</i> , 2016, 26, 129-130.	1.6	9
17	Synthesis and photophysical studies of novel 2-[5-(4-diethylaminophenyl)thiophen-2-yl]quinazoline derivatives. <i>Mendeleev Communications</i> , 2018, 28, 14-16.	1.6	9
18	Pot, Atom, Step Economic (PASE) Approach towards 2,2'-Bipyridines: Synthesis and Photophysical Studies. <i>ChemistrySelect</i> , 2018, 3, 340-347.	1.5	9

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19	SYNTHESIS AND ANTITUBERCULAR EVALUATION OF FLUORINATED 2-CYCLOALKYLIMINO SUBSTITUTED 1,3-BENZOTHIAZIN-4-ONES. <i>Journal of Fluorine Chemistry</i> , 2019, 220, 69-77.	1.7	9
20	Synthesis and Photophysical Studies of Novel V-shaped 2,3-Bis(5-arylamino-2-thienyl)(dibenzo[ <i>fh</i> ])quinoxalines. <i>Asian Journal of Organic Chemistry</i> , 2020, 9, 673-681.	2.7	5
21	Multicomponent Domino Reactions for the Synthesis of Variable Hydrogenated Imidazo[1,2- <i>ai</i> ]pyridines. <i>Asian Journal of Organic Chemistry</i> , 2022, 11, .	2.7	5
22	New heteroanalogues of tricyclic ascidian alkaloids: synthesis and biological activity. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 9925-9935.	2.8	5
23	Lithium benzenechromiumtricarboxylate as C-nucleophile in the cross-dehydrogenative coupling reactions of azaaromatics. <i>Inorganica Chimica Acta</i> , 2019, 487, 339-344.	2.4	2
24	The Rh( <i>iii</i> )-catalysed C-H/N-H annulation of 2-thienyl- and 2-phenyl-quinazolin-4(3 <i>H</i> )-ones with diphenylacetylene. <i>New Journal of Chemistry</i> , 2021, 45, 8456-8466.	2.8	2
25	Electrochemical Aromatization of Dihydroazines: Effect of Chalcoâgenophosphoryl (CGP) Substituents on Anodic Oxidation of 9-CGP-9,10-dihydroacridine. <i>Synthesis</i> , 2021, 53, 3791-3798.	2.3	2
26	Fluorescent mesoionic 1-(2-aryl-4H-thieno[3,4- <i>d</i> ][1,2,3]triazol-2-ium-4-ylidene)ethan-1-olates: One-pot synthesis, photophysics, and biological behavior. <i>Dyes and Pigments</i> , 2022, 199, 109777.	3.7	2
27	Photophysics, photochemistry and bioimaging application of 8-azapurine derivatives. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 9880-9896.	2.8	2
28	Design, synthesis, and photophysics of bi- and tricyclic fused pyrazolines. <i>New Journal of Chemistry</i> , 2021, 45, 6315-6326.	2.8	1