

# Angelina Milovidova

## List of Publications by Year in descending order

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11  
papers

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1937685

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times ranked

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#	ARTICLE	IF	CITATIONS
1	A novel method for the domino synthesis of 6-imino-2,7-dioxabicyclo[3.2.1]octane-4,4,5-tricarbonitriles and studies of stereochemical characteristics of formation and structure thereof. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 51, 457-461.	1.2	14
2	Diastereoselective synthesis of 3,4-dihydro-2H-pyran-4-carboxamides through an unusual regioselective quasi-hydrolysis of a cyano group. <i>Beilstein Journal of Organic Chemistry</i> , 2016, 12, 2093-2098.	2.2	10
3	Synthesis of 2-(5-aryl-4-methyl-2-oxo-1,2-dihydro-3H-pyrrol-3-ylidene)malononitriles. <i>Russian Journal of Organic Chemistry</i> , 2017, 53, 1601-1603.	0.8	6
4	A novel three-position molecular switch based on the transformations of a cyano-substituted pyrrol-2-one derivative. <i>New Journal of Chemistry</i> , 2022, 46, 11030-11034.	2.8	5
5	Reaction of 2-(2-Oxo-1,2-dihydro-3H-pyrrol-3-ylidene)-malononitriles with C-Nucleophiles. Synthesis of New Spiro-Fused Pyrrole Derivatives. <i>Russian Journal of Organic Chemistry</i> , 2018, 54, 1790-1793.	0.8	4
6	Pyrrole ring opening → pyridine ring closure: Recyclization of 2-(2-oxo-1,2-dihydro-3H-pyrrol-3-ylidene)malononitriles into highly functionalized nicotinonitriles. <i>Tetrahedron Letters</i> , 2020, 61, 151368.	1.4	4
7	Novel approach to the synthesis and optical absorption properties of 2-(2-oxo-1,2-dihydro-3H-pyrrol-3-ylidene)malononitriles. <i>Synthetic Communications</i> , 2021, 51, 727-737.	2.1	4
8	A New Branch of the Diversity-Oriented Synthesis Based on 4-Oxoalkane-1,1,2,2-tetracarbonitriles: Synthesis of Cyano-Substituted Iminofuran Derivatives. <i>Russian Journal of Organic Chemistry</i> , 2018, 54, 1337-1340.	0.8	3
9	Synthesis of heterocyclic compounds containing the 3,3-dicyanoacrylamide fragment. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 1-6.	1.2	3
10	The first example of unusual reversible nucleophilic addition to 2-(5-aryl-2-oxo-3H-pyrrol-3-ylidene)malononitriles → a new tool for the creation of thermosensitive molecular switches. <i>New Journal of Chemistry</i> , 2022, 46, 7845-7849.	2.8	3
11	Synthesis of polyfunctional glycosyl derivatives of 2,7-dioxabicyclo[3.2.1]octane. <i>Russian Journal of Organic Chemistry</i> , 2016, 52, 1220-1222.	0.8	1