

# Mariia M Efremova

## List of Publications by Year in descending order

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19  
papers

231  
citations

933447

10  
h-index

996975

15  
g-index

21  
all docs

21  
docs citations

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times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Synthesis of New 5-aryl-4-Arylethynyl-1H-1,2,3-triazoles with Valuable Photophysical and Biological Properties. <i>Molecules</i> , 2021, 26, 2801.	3.8	7
2	Regio- and stereoselective (3 + 2)-cycloaddition reactions of nitrones with cyclic allenes. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 9773-9784.	2.8	3
3	Selective and reversible 1,3-dipolar cycloaddition of 6-aryl-1,5-diazabicyclo[3.1.0]hexanes with 1,3-diphenylprop-2-en-1-ones under microwave irradiation. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 2679-2686.	2.2	11
4	Cycloaddition of nitrones to 1,3-diarylpropenones and subsequent transformations of the resulting isoxazolidines. <i>Chemistry of Heterocyclic Compounds</i> , 2020, 56, 1193-1201.	1.2	5
5	1,3-Dipolar cycloaddition of N-allyl substituted polycyclic derivatives of isoindole-1,3-dione with nitrones and nitrile oxides: An experimental and theoretical investigation. <i>Tetrahedron</i> , 2020, 76, 131104.	1.9	11
6	The 1,3-dipolar cycloaddition of adamantane-derived nitrones with maleimides. <i>Synthetic Communications</i> , 2020, 50, 1367-1374.	2.1	5
7	(Isocyano group) lone pair interactions involving coordinated isocyanides: experimental, theoretical and CSD studies. <i>CrystEngComm</i> , 2020, 22, 1154-1159.	2.6	23
8	A highly efficient and stereoselective cycloaddition of nitrones to N-arylitacetonimides. <i>Tetrahedron Letters</i> , 2019, 60, 151063.	1.4	11
9	Highly efficient and stereoselective cycloaddition of nitrones to indolyl- and pyrrolylacrylates. <i>Tetrahedron Letters</i> , 2018, 59, 2327-2331.	1.4	20
10	The (3+2)- and formal (3+3)-cycloadditions of N-vinylpyrroles with cyclic nitrones and C,N-cyclic azomethine imines. <i>Tetrahedron</i> , 2018, 74, 5665-5673.	1.9	10
11	Reaction of Aldonitrones with N-Phenyl-9,10-dihydro-9,10-ethenoanthracene-11,12-dicarboximide. <i>Russian Journal of Organic Chemistry</i> , 2018, 54, 463-468.	0.8	1
12	Regio- and diastereoselectivity of the cycloaddition of nitrones with N-propadienylindole and pyrroles. <i>Tetrahedron</i> , 2018, 74, 174-183.	1.9	25
13	Regio- and diastereoselectivity of the cycloaddition of aldonitrones with benzylidenecyclopropane: An experimental and theoretical study. <i>Tetrahedron</i> , 2017, 73, 3025-3030.	1.9	21
14	Regio- and stereoselective (3 + 2)-cycloaddition of nitrile oxides and nitrones to N-vinylindole. <i>Russian Journal of Organic Chemistry</i> , 2017, 53, 246-250.	0.8	8
15	Unusual Lewis-acid catalyzed formal (3+3)-cycloaddition of azomethine imines and nitrones to N-vinylpyrroles. <i>Tetrahedron</i> , 2017, 73, 671-680.	1.9	20
16	Acid-induced Rearrangement of Cycloadducts from Cyclopropenecarboxylates and 1,3-Diarylisobenzofurans. <i>Helvetica Chimica Acta</i> , 2016, 99, 487-493.	1.6	3
17	A highly efficient [3+2] cycloaddition of nitrile oxides and azomethine imines to N-vinylpyrroles. <i>Tetrahedron</i> , 2015, 71, 2071-2078.	1.9	28
18	Regio- and stereoselective cycloaddition of nitrones to 1-vinyl-4,5-dihydro-1H-benzo[g]indole. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 640-643.	0.8	9

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19	Synthesis of dialkyl(aryl)cyclobutenylphosphine oxides. Tetrahedron Letters, 2012, 53, 2100-2102.	1.4	10