

Behnaz Farajpour

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	Chemoselective and one-pot synthesis of novel coumarin-based cyclopenta[<i>c</i>]pyrans via base-mediated reaction of β,γ -unsaturated coumarins and α -ketodinitriles. <i>RSC Advances</i> , 2022, 12, 7262-7267.	3.6	5
2	Synthesis of Substituted Phthalimides via Ultrasound-Promoted One-Pot Multicomponent Reaction. <i>Journal of Organic Chemistry</i> , 2021, 86, 574-580.	3.2	15
3	Chemoselective Synthesis of Substituted Benzo[<i>c</i>]chromen-6-ones through Base-Promoted Reaction of β,γ -Unsaturated Coumarins and α -Cyano Carbonyls. <i>ChemistrySelect</i> , 2021, 6, 6150-6153.	1.5	6
4	Efficient Synthesis of 7,8-Dihydro-6H-benzo[<i>c</i>]chromen-6-one Derivatives by Base-Mediated Chemoselective Annulation of Alkylidene Malononitriles with β,γ -Unsaturated Coumarins. <i>Synlett</i> , 2021, 32, 697-700.	1.8	10
5	When 4-Chloro- β -vinyl Coumarins Meet Cyclic 1,3-Diketones: Chemoselective and Unexpected Synthesis of Benzocoumarin Derivatives. <i>ChemistrySelect</i> , 2021, 6, 11925-11930.	1.5	5
6	Formation of epoxychromeno[4,3- <i>c</i>]isoquinolines through diastereoselective one-pot IMDA reaction of 4-chloro-3-[(1 <i>E</i>)-3-oxo-3-phenyl-1-propen-1-yl]-2H-chromen-2-one and furfurylamine. <i>Journal of the Iranian Chemical Society</i> , 2020, 17, 3393-3399.	2.2	2
7	Design and Synthesis of Coumarin-Based Pyrazolopyridines as Biocompatible Fluorescence Dyes for Live-Cell Imaging. <i>ChemistrySelect</i> , 2020, 5, 9362-9369.	1.5	9
8	Diastereoselective Synthesis of Coumarin-Based Fused Heterocycles via Intramolecular Diels-Alder and 1,3-Dipolar Cycloaddition Reactions. <i>ChemistrySelect</i> , 2020, 5, 9834-9838.	1.5	7
9	Applications of oxazolidinones as chiral auxiliaries in the asymmetric alkylation reaction applied to total synthesis. <i>RSC Advances</i> , 2016, 6, 30498-30551.	3.6	128
10	Transition-metal free highly selective aerobic oxidation of hindered 2-alkylindoles. <i>Tetrahedron</i> , 2015, 71, 5531-5537.	1.9	12