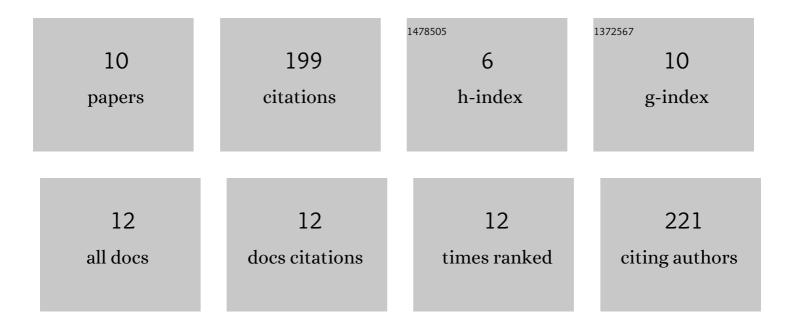
## Behnaz Farajpour

List of Publications by Year in descending order

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REHNAZ FARAIROUR

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