

Tasneem Parvin

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	One-pot multicomponent synthesis of benzophenazine tethered tetrahydropyridopyrimidine derivatives. <i>Molecular Diversity</i> , 2023, 27, 313-322.	2.1	4
2	Visible Light-Mediated C(sp ²)–H Selenylation of Amino Pyrazole and Amino Uracils in the Presence of Rose Bengal as an Organophotocatalyst. <i>Journal of Organic Chemistry</i> , 2022, 87, 1230-1239.	1.7	24
3	Synthesis of Pentacyclic Pyran Fused Pyrazolo Benzo[<i>h</i>]quinolines by Multicomponent Reaction and Their Photophysical Studies. <i>ChemistrySelect</i> , 2022, 7, .	0.7	4
4	Multicomponent synthesis of styryl linked benzo[<i>h</i>]pyrazolo[3,4- <i>b</i>]quinoline-5,6(10 <i>H</i>)-diones by liquid assisted grinding. <i>New Journal of Chemistry</i> , 2021, 45, 10388-10395.	1.4	16
5	Synthesis of styryl-linked fused dihydropyridines by catalyst-free multicomponent reactions. <i>Molecular Diversity</i> , 2021, 25, 2161-2169.	2.1	6
6	Regioselective synthesis of pyrimidine-fused tetrahydropyridines and pyridines by microwave-assisted one-pot reaction. <i>Molecular Diversity</i> , 2020, 24, 107-117.	2.1	15
7	Recent applications of thiourea-based organocatalysts in asymmetric multicomponent reactions (AMCRs). <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 5513-5532.	1.5	93
8	Multicomponent synthesis of diphenyl-1,3-thiazole-barbituric acid hybrids and their fluorescence property studies. <i>New Journal of Chemistry</i> , 2020, 44, 4798-4811.	1.4	18
9	Synthesis of aminouracil-tethered tri-substituted methanes in water by iodine-catalyzed multicomponent reactions. <i>Molecular Diversity</i> , 2019, 23, 205-213.	2.1	20
10	Synthesis of Pyrimidine Fused Quinolines by Ligand-Free Copper-Catalyzed Domino Reactions. <i>Journal of Organic Chemistry</i> , 2018, 83, 3624-3632.	1.7	44
11	Recent Advances of Aminopyrimidines in Multicomponent Reactions. <i>Current Organic Chemistry</i> , 2018, 22, 417-445.	0.9	17
12	Molecular diversity from the three-component reaction of 2-hydroxy-1,4-naphthaquinone, aldehydes and 6-aminouracils: a reaction condition dependent MCR. <i>RSC Advances</i> , 2017, 7, 3928-3933.	1.7	18
13	Synthesis of Thio and Selenoethers of Cyclic β -Hydroxy Carbonyls and Amino Uracils: A Metal-Free Regioselective I ₂ /DMSO Mediated Reaction. <i>ChemistrySelect</i> , 2017, 2, 9420-9424.	0.7	24
14	Multicomponent synthesis of diverse pyrano-fused benzophenazines using bifunctional thiourea-based organocatalyst in aqueous medium. <i>Molecular Diversity</i> , 2016, 20, 867-876.	2.1	25
15	Diversity oriented synthesis of tri-substituted methane containing aminouracil and hydroxynaphthoquinone/hydroxycoumarin moiety using organocatalysed multicomponent reactions in aqueous medium. <i>RSC Advances</i> , 2015, 5, 66833-66839.	1.7	26
16	Molecular Diversity from the L-Proline-Catalyzed, Three-Component Reactions of 4-Hydroxycoumarin, Aldehyde, and 3-Aminopyrazole or 1,3-Dimethyl-6-aminouracil. <i>Synthetic Communications</i> , 2015, 45, 1442-1450.	1.1	26
17	One-pot Synthesis of Highly Functionalized Tetrahydropyridines: A Camphoresulfonic Acid Catalyzed Multicomponent Reaction. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 1806-1811.	1.4	36
18	L-proline catalyzed multicomponent reactions: facile access to 2H-benzo[<i>g</i>]pyrazolo[3,4- <i>b</i>]quinoline-5,10(4 <i>H</i> ,11 <i>H</i>)-dione derivatives. <i>RSC Advances</i> , 2014, 4, 15319-15324.	1.7	36

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19	One-Pot Multicomponent Reactions for the Efficient Synthesis of Highly Functionalized Dihydropyridines. <i>Synthetic Communications</i> , 2013, 43, 986-992.	1.1	32
20	A simple and efficient method for the facile access of highly functionalized pyridines and their fluorescence property studies. <i>RSC Advances</i> , 2012, 2, 12305.	1.7	52
21	VCl ₃ catalyzed imine-based multicomponent reactions for the facile access of functionalized tetrahydropyridines and β -amino carbonyls. <i>Molecular Diversity</i> , 2012, 16, 129-143.	2.1	46
22	Recent advances in the chemistry of imine-based multicomponent reactions (MCRs). <i>Tetrahedron</i> , 2011, 67, 8213-8228.	1.0	147
23	Methyl Acetoacetate: A Useful Reagent in Multicomponent Reactions. <i>Synlett</i> , 2009, 2009, 2713-2714.	1.0	1
24	Recent advances in the application of bromodimethylsulfonium bromide (BDMS) in organic synthesis. <i>Tetrahedron</i> , 2009, 65, 9513-9526.	1.0	62
25	A Simple and Convenient One-Pot Synthesis of Benzimidazole Derivatives Using Cobalt(II) Chloride Hexahydrate as Catalyst. <i>Synthetic Communications</i> , 2009, 39, 2339-2346.	1.1	67
26	Bromodimethylsulfonium Bromide Catalyzed Three-Component Mannich-Type Reactions. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 834-839.	1.2	30
27	Effects of Substituents in the β -Position of 1,3-Dicarbonyl Compounds in Bromodimethylsulfonium Bromide-Catalyzed Multicomponent Reactions: A Facile Access to Functionalized Piperidines. <i>Journal of Organic Chemistry</i> , 2008, 73, 8398-8402.	1.7	158
28	Iron(III) chloride-catalyzed convenient one-pot synthesis of β -acetamido carbonyl compounds. <i>Tetrahedron</i> , 2007, 63, 5593-5601.	1.0	57
29	A simple synthetic protocol for oxidation of alkyl-arenes into ketones using a combination of HBr and H ₂ O ₂ . <i>Tetrahedron Letters</i> , 2007, 48, 2271-2274.	0.7	36
30	Bromodimethylsulfonium bromide mediated Michael addition of amines to electron deficient alkenes. <i>Tetrahedron Letters</i> , 2007, 48, 3805-3808.	0.7	37
31	CeCl ₃ ·7H ₂ O: an efficient and reusable catalyst for the preparation of β -acetamido carbonyl compounds by multi-component reactions (MCRs). <i>Tetrahedron Letters</i> , 2006, 47, 8137-8141.	0.7	67
32	Silica-Supported Perchloric Acid (HClO ₄ -SiO ₂): A Versatile Catalyst for Tetrahydropyranylation, Oxathioacetalization and Thioacetalization. <i>Synthesis</i> , 2006, 2006, 2497-2502.	1.2	44
33	Catalyst-free one-pot synthesis of quinoline tethered β -amino ketones by multicomponent reactions. <i>Journal of Heterocyclic Chemistry</i> , 0, , .	1.4	3