

Bhisma K Patel

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4392724/bhisma-k-patel-publications-by-citations.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27 papers	359 citations	12 h-index	18 g-index
32 ext. papers	517 ext. citations	4.8 avg, IF	4.13 L-index

#	Paper	IF	Citations
27	tert-Butyl Nitrite-Mediated Domino Synthesis of Isoxazolines and Isoxazoles from Terminal Aryl Alkenes and Alkynes. <i>Journal of Organic Chemistry</i> , 2017 , 82, 6358-6365	4.2	43
26	C-H functionalisation of cycloalkanes. <i>Organic and Biomolecular Chemistry</i> , 2017 , 15, 505-530	3.9	40
25	tert-Butyl Nitrite (TBN), a Multitasking Reagent in Organic Synthesis. <i>Chemistry - an Asian Journal</i> , 2019 , 14, 4454-4492	4.5	40
24	Three Sequential C-N Bond Formations: tert-Butyl Nitrite as a N1 Synthon in a Three Component Reaction Leading to Imidazo[1,2-a]quinolines and Imidazo[2,1-a]isoquinolines. <i>Journal of Organic Chemistry</i> , 2018 , 83, 1056-1064	4.2	23
23	Microwave-Assisted Cascade Strategy for the Synthesis of Indolo[2,3-b]quinolines from 2-(Phenylethynyl)anilines and Aryl Isothiocyanates. <i>Journal of Organic Chemistry</i> , 2017 , 82, 2089-2096	4.2	22
22	Organocatalytic Regioselective Concomitant Thiocyanation and Acylation of Oxiranes Using Aroyl Isothiocyanates. <i>Organic Letters</i> , 2017 , 19, 432-435	6.2	19
21	Visible-Light-Induced Difunctionalization of Styrenes: Synthesis of -Hydroxybenzimidoyl Cyanides. <i>Organic Letters</i> , 2020 , 22, 3728-3733	6.2	17
20	Base-Promoted Synthesis of Quinoline-4(1H)-thiones from o-Alkynylanilines and Aroyl Isothiocyanates. <i>Organic Letters</i> , 2017 , 19, 6128-6131	6.2	16
19	BuNI-Catalyzed, Radical-Induced Regioselective -Alkylations and Arylations of Tetrazoles Using Organic Peroxides/Peresters. <i>Journal of Organic Chemistry</i> , 2020 , 85, 2118-2141	4.2	16
18	tert-Butyl Nitrite Mediated Synthesis of 1,2,4-Oxadiazol-5(4 H)-ones from Terminal Aryl Alkenes. <i>Organic Letters</i> , 2019 , 21, 4966-4970	6.2	15
17	Visible-Light-Mediated Ir(III)-Catalyzed Concomitant C3 Oxidation and C2 Amination of Indoles. <i>Organic Letters</i> , 2019 , 21, 3543-3547	6.2	15
16	Catalyst and Solvent Free Domino Ring Opening Cyclization: A Greener and Atom Economic Route to 2-Iminothiazolidines. <i>ACS Sustainable Chemistry and Engineering</i> , 2018 , 6, 4272-4281	8.3	14
15	Impact of the complementary electronic nature of C \ddot{X} and M \ddot{X} halogens and intramolecular X \ddot{O} interaction on supramolecular assemblies of Zn(II) complexes of o-halophenyl substituted hydrazides. <i>CrystEngComm</i> , 2017 , 19, 1607-1619	3.3	12
14	Cyano-Sacrificial (Arylthio)arylamination of Quinoline and Isoquinoline N-Oxides Using N-(2-(Arylthio)aryl)cyanamides. <i>Journal of Organic Chemistry</i> , 2018 , 83, 11218-11231	4.2	11
13	Visible-Light-Accelerated Pd-Catalyzed Cascade Addition/Cyclization of Arylboronic Acids to β -Ketoaldehydes for the Construction of 3-Cyanopyridines and 3-Cyanopyrrole Analogues. <i>Journal of Organic Chemistry</i> , 2020 , 85, 12482-12504	4.2	10
12	Visible-Light-Mediated Difunctionalization of Alkynes: Synthesis of β -Substituted Vinylsulfones Using - and -Centered Nucleophiles. <i>Journal of Organic Chemistry</i> , 2021 , 86, 11968-11986	4.2	7
11	Solvent-Switched Manganese(I)-Catalyzed Regiodivergent Distal vs Proximal C-H Alkylation of Imidazopyridine with Maleimide. <i>Organic Letters</i> , 2021 , 23, 7370-7375	6.2	7

10	Intermolecular CDC amination of remote and proximal unactivated C -H bonds through intrinsic substrate reactivity - expanding towards a traceless directing group.. <i>Chemical Science</i> , 2021 , 12, 15318-15328	9.4	5
9	Cu(II)-Promoted Cascade Synthesis of Fused Imidazo-Pyridine-Carbonitriles. <i>Journal of Organic Chemistry</i> , 2021 , 86, 17504-17510	4.2	4
8	Copper(I)-Mediated Cascade Annulation via Dual C-H/C-H Activation: Access to Benzo[<i>a</i>]carbazolic AEEgens. <i>Journal of Organic Chemistry</i> , 2021 , 86, 16948-16964	4.2	3
7	Updates on hypervalent-iodine reagents: metal-free functionalisation of alkenes, alkynes and heterocycles.. <i>Organic and Biomolecular Chemistry</i> , 2022 ,	3.9	2
6	One Pot Sequential Synthesis of N-[2-(Phenylsulfinyl)phenyl]acetamides: A Ring Opening Rearrangement Functionalization (RORF). <i>European Journal of Organic Chemistry</i> , 2019 , 2019, 1154-1165	3.2	2
5	Supramolecular features of 2-(chlorophenyl)-3-[(chlorobenzylidene)-amino]-2,3-dihydroquinazolin-4(1 H)-ones: A combined experimental and computational study. <i>Journal of Molecular Structure</i> , 2018 , 1155, 78-89	3.4	2
4	A cascade synthesis of S-allyl benzoylcarbamothioates via Mumm-type rearrangement. <i>Organic and Biomolecular Chemistry</i> , 2018 , 16, 7787-7791	3.9	2
3	Combined Power of Organo- and Transition Metal Catalysis in Organic Synthesis. <i>European Journal of Organic Chemistry</i> ,	3.2	1
2	An expedient route to tricyanovinylindoles and indolylmaleimides from o-alkynylanilines utilising DMSO as a one-carbon synthon. <i>Organic and Biomolecular Chemistry</i> , 2021 , 19, 6847-6857	3.9	0
1	Ortho -Functionalization of Benzimidates and Benzamidines. <i>ChemistrySelect</i> , 2022 , 7,	1.8	