

# Anjali Dahiya

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	<i>tert</i> -Butyl Nitrite (TBN), a Multitasking Reagent in Organic Synthesis. Chemistry - an Asian Journal, 2019, 14, 4454-4492.	3.3	76
2	Visible-Light-Mediated Difunctionalization of Alkynes: Synthesis of $\beta^2$ -Substituted Vinylsulfones Using <i>O</i> - and <i>S</i> -Centered Nucleophiles. Journal of Organic Chemistry, 2021, 86, 11968-11986.	3.2	33
3	Visible-Light-Mediated Synthesis of Thio-Functionalized Pyrroles. Organic Letters, 2022, 24, 1918-1923.	4.6	29
4	Microwave-Assisted Cascade Strategy for the Synthesis of Indolo[2,3- <i>b</i> ]quinolines from 2-(Phenylethynyl)anilines and Aryl Isothiocyanates. Journal of Organic Chemistry, 2017, 82, 2089-2096.	3.2	28
5	Visible-Light-Induced Difunctionalization of Styrenes: Synthesis of <i>N</i> -Hydroxybenzimidoyl Cyanides. Organic Letters, 2020, 22, 3728-3733.	4.6	27
6	The Renaissance of Alkali Metabisulfites as SO <sub>2</sub> Surrogates. SynOpen, 2021, 05, 232-251.	1.7	23
7	Updates on hypervalent-iodine reagents: metal-free functionalisation of alkenes, alkynes and heterocycles. Organic and Biomolecular Chemistry, 2022, 20, 2005-2027.	2.8	22
8	Catalyst and Solvent Free Domino Ring Opening Cyclization: A Greener and Atom Economic Route to 2-Iminothiazolidines. ACS Sustainable Chemistry and Engineering, 2018, 6, 4272-4281.	6.7	17
9	Visible Light-Mediated C <sub>2</sub> -Quaternarization of <i>N</i> -Alkyl Indoles through Oxidative Dearomatization using Ir(III) Catalyst. Asian Journal of Organic Chemistry, 2019, 8, 2243-2248.	2.7	13
10	Visible-Light-Driven Isocyanide Insertion to <i>o</i> -Alkenylanilines: A Route to Isoindolinone Synthesis. Advanced Synthesis and Catalysis, 2022, 364, 966-973.	4.3	11
11	Cu(II)-Promoted Cascade Synthesis of Fused Imidazo-Pyridine-Carbonitriles. Journal of Organic Chemistry, 2021, 86, 17504-17510.	3.2	8
12	Cascade Synthesis of Dihydrobenzofurans and Aurones <i>via</i> Palladium-Catalyzed Isocyanides Insertion into $\alpha$ -Halophenoxy Acrylates. Advanced Synthesis and Catalysis, 2018, 360, 1232-1239.	4.3	6
13	Photocatalytic degradation of organic dyes using heterogeneous catalysts. , 2021, , 43-90.		5
14	A cascade synthesis of <i>S</i> -allyl benzoylcarbamothioates <i>via</i> Mumm-type rearrangement. Organic and Biomolecular Chemistry, 2018, 16, 7787-7791.	2.8	4
15	An expedient route to tricyanovinylindoles and indolylmaleimides from <i>o</i> -alkynylanilines utilising DMSO as a one-carbon synthon. Organic and Biomolecular Chemistry, 2021, 19, 6847-6857.	2.8	3
16	The Rich Legacy and Bright Future of Transition-Metal Catalyzed Peroxide Based Radical Reactions. Chemical Record, 2021, , .	5.8	3