

# Ahalya Behera

## List of Publications by Year in descending order

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10  
papers

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citations

1163117

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Regiospecific Benzoylation of Electron-Deficient <i>N</i> -Heterocycles with Methylbenzenes via a Minisci-Type Reaction. <i>Journal of Organic Chemistry</i> , 2015, 80, 5625-5632.	3.2	67
2	Visible-Light-Mediated Difunctionalization of Alkynes: Synthesis of $\beta^2$ -Substituted Vinylsulfones Using <i>O</i> - and <i>S</i> -Centered Nucleophiles. <i>Journal of Organic Chemistry</i> , 2021, 86, 11968-11986.	3.2	33
3	Pd(ii)-catalysed o-arylation of directing arenes using terminal aryl alkenes and alkynes. <i>RSC Advances</i> , 2014, 4, 54532-54538.	3.6	31
4	Three Sequential C–N Bond Formations: <i>tert</i> -Butyl Nitrite as a N1 Synthon in a Three Component Reaction Leading to Imidazo[1,2- <i>a</i> ]quinolines and Imidazo[2,1- <i>a</i> ]isoquinolines. <i>Journal of Organic Chemistry</i> , 2018, 83, 1056-1064.	3.2	31
5	Benzylamine as an arylcarboxy surrogate: a copper catalysed o-benzoylation of 2-phenylpyridines using benzyl amines. <i>RSC Advances</i> , 2014, 4, 55115-55118.	3.6	18
6	Cyano-Sacrificial (Arylthio)arylamination of Quinoline and Isoquinoline <i>N</i> -Oxides Using <i>N</i> -(2-(Arylthio)aryl)cyanamides. <i>Journal of Organic Chemistry</i> , 2018, 83, 11218-11231.	3.2	15
7	Benzyl bromides as aryl surrogates in substrate directed Pd catalysed o-arylation. <i>RSC Advances</i> , 2015, 5, 33334-33338.	3.6	14
8	Transition metal-free synthesis of $\beta$ -ketoamides from arylmethyl ketones and alkylphosphoramides. <i>RSC Advances</i> , 2016, 6, 91308-91313.	3.6	12
9	Acylperoxycoumarins as <i>ortho</i> -C–H Acylating Agent via a Palladium(II)-Catalyzed Redox-Neutral Process. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2047-2052.	4.3	5
10	One Pot Sequential Synthesis of <i>N</i> -(2-(Phenylsulfinyl)phenyl)acetamides: A Ring Opening Rearrangement Functionalization (RORF). <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1154-1165.	2.4	4