

# Charles Beromeo Bheeter

## List of Publications by Year in descending order

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19  
papers

868  
citations

566801

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794141

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29  
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docs citations

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1065  
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#	ARTICLE	IF	CITATIONS
1	Hydrogen Bond Directed <i>ortho</i> -Selective C <sup>H</sup> Borylation of Secondary Aromatic Amides. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 13039-13043.	7.2	61
2	Hydrogen Bond Directed <i>ortho</i> -Selective C <sup>H</sup> Borylation of Secondary Aromatic Amides. <i>Angewandte Chemie</i> , 2019, 131, 13173-13177.	1.6	22
3	Nickel-Catalyzed Stereodivergent Synthesis of <i>E</i> - and <i>Z</i> -Alkenes by Hydrogenation of Alkynes. <i>ChemSusChem</i> , 2019, 12, 3363-3369.	3.6	59
4	Selective Hydrogenation of Nitriles to Primary Amines by using a Cobalt Phosphine Catalyst. <i>ChemSusChem</i> , 2017, 10, 842-846.	3.6	90
5	A Mild and Base-Free Protocol for the Ruthenium-Catalyzed Hydrogenation of Aliphatic and Aromatic Nitriles with Tridentate Phosphine Ligands. <i>ChemCatChem</i> , 2016, 8, 1329-1334.	1.8	34
6	Regioselectivity in palladium-catalysed direct arylation of 5-membered ring heteroaromatics. <i>Catalysis Science and Technology</i> , 2016, 6, 2005-2049.	2.1	190
7	Efficient Rh-catalyzed C <sup>H</sup> borylation of arene derivatives under photochemical conditions. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 10336-10340.	1.5	32
8	Palladium-Catalysed Dehydrogenative C <sup>3</sup> C <sup>H</sup> Bonds Functionalisation into Alkenes: A Direct Access to <i>N</i> -Alkenylbenzenesulfonamides. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 119-124.	2.1	29
9	Sequential Ruthenium(II)-Acetate Catalyzed C <sup>H</sup> Bond Diarylation in NMP or Water and Hydrosilylation of Imines. <i>Topics in Catalysis</i> , 2014, 57, 833-842.	1.3	19
10	Hindered aryl bromides for regioselective palladium-catalysed direct arylation at less favourable C5-carbon of 3-substituted thiophenes. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 1239-1245.	1.3	11
11	Influence of 1,3-Difluorobenzene Substituents for Palladium-Catalyzed Direct Arylations. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 7152-7163.	1.2	13
12	Palladium-catalysed direct heteroarylation of bromobenzenes bearing SO <sub>2</sub> R substituents at C2 or C4. <i>RSC Advances</i> , 2013, 3, 5987.	1.7	8
13	Palladium-catalysed direct regioselective C5-arylation of a thiophene bearing a cyclopropyl ketone group at C2. <i>Catalysis Communications</i> , 2013, 41, 119-122.	1.6	5
14	Palladium-Catalysed Intramolecular Direct Arylation of 2-Bromobenzenesulfonic Acid Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 3533-3538.	2.1	47
15	Lewis acid-catalyzed oxidation of benzylamines to benzamides. <i>Chemical Communications</i> , 2012, 48, 12237.	2.2	85
16	Palladium-catalysed direct regiospecific arylation at C5 of thiophenes bearing SO <sub>2</sub> R substituents at C3. <i>RSC Advances</i> , 2012, 2, 7197.	1.7	19
17	Palladium-catalysed direct arylations of NH-free pyrrole and N-tosylpyrrole with aryl bromides. <i>Tetrahedron Letters</i> , 2012, 53, 509-513.	0.7	31
18	Palladium-Catalyzed Direct Arylation of Thiophenes Bearing SO <sub>2</sub> R Substituents. <i>Journal of Organic Chemistry</i> , 2011, 76, 6407-6413.	1.7	33

#	ARTICLE	IF	CITATIONS
19	Sequential Catalysis for the Production of Sterically Hindered Amines: Ru(II)-Catalyzed C-H Bond Activation and Hydrosilylation of Imines. ACS Catalysis, 2011, 1, 1221-1224.	5.5	80