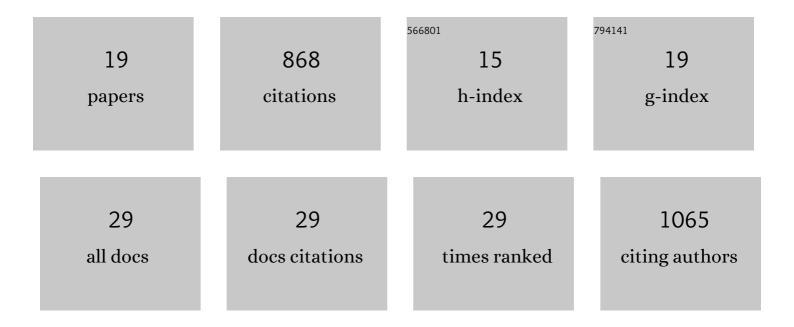
## **Charles Beromeo Bheeter**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5085482/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Regioselectivity in palladium-catalysed direct arylation of 5-membered ring heteroaromatics. Catalysis Science and Technology, 2016, 6, 2005-2049.	2.1	190
2	Selective Hydrogenation of Nitriles to Primary Amines by using a Cobalt Phosphine Catalyst. ChemSusChem, 2017, 10, 842-846.	3.6	90
3	Lewis acid-catalyzed oxidation of benzylamines to benzamides. Chemical Communications, 2012, 48, 12237.	2.2	85
4	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
5	Hydrogen Bond Directed <i>ortho</i> elective Câ^'H Borylation of Secondary Aromatic Amides. Angewandte Chemie - International Edition, 2019, 58, 13039-13043.	7.2	61
6	Nickelâ€Catalyzed Stereodivergent Synthesis of <i>E</i> ―and <i>Z</i> â€Alkenes by Hydrogenation of Alkynes. ChemSusChem, 2019, 12, 3363-3369.	3.6	59
7	Palladium atalysed Intramolecular Direct Arylation of 2â€Bromobenzenesulfonic Acid Derivatives. Advanced Synthesis and Catalysis, 2012, 354, 3533-3538.	2.1	47
8	A Mild and Baseâ€Free Protocol for the Ruthenium atalyzed Hydrogenation of Aliphatic and Aromatic Nitriles with Tridentate Phosphine Ligands. ChemCatChem, 2016, 8, 1329-1334.	1.8	34
9	Palladium-Catalyzed Direct Arylation of Thiophenes Bearing SO2R Substituents. Journal of Organic Chemistry, 2011, 76, 6407-6413.	1.7	33
10	Efficient Rh-catalyzed C–H borylation of arene derivatives under photochemical conditions. Organic and Biomolecular Chemistry, 2015, 13, 10336-10340.	1.5	32
11	Palladium-catalysed direct arylations of NH-free pyrrole and N-tosylpyrrole with aryl bromides. Tetrahedron Letters, 2012, 53, 509-513.	0.7	31
12	Palladium atalysed Dehydrogenative <i>sp</i> <sup>3</sup> CH Bonds Functionalisation into Alkenes: A Direct Access to <i>N</i> â€Alkenylbenzenesulfonamides. Advanced Synthesis and Catalysis, 2014, 356, 119-124.	2.1	29
13	Hydrogen Bond Directed <i>ortho</i> â€Selective Câ^'H Borylation of Secondary Aromatic Amides. Angewandte Chemie, 2019, 131, 13173-13177.	1.6	22
14	Palladium-catalysed direct regiospecific arylation at C5 of thiophenes bearing SO2R substituents at C3. RSC Advances, 2012, 2, 7197.	1.7	19
15	Sequential Ruthenium(II)-Acetate Catalyzed C–H Bond Diarylation in NMP or Water and Hydrosilylation of Imines. Topics in Catalysis, 2014, 57, 833-842.	1.3	19
16	Influence of 1,3â€Difluorobenzene Substituents for Palladiumâ€Catalyzed Direct Arylations. European Journal of Organic Chemistry, 2013, 2013, 7152-7163.	1.2	13
17	Hindered aryl bromides for regioselective palladium-catalysed direct arylation at less favourable C5-carbon of 3-substituted thiophenes. Beilstein Journal of Organic Chemistry, 2014, 10, 1239-1245.	1.3	11
18	Palladium-catalysed direct heteroarylation of bromobenzenes bearing SO2R substituents at C2 or C4. RSC Advances, 2013, 3, 5987.	1.7	8

#	Article	IF	CITATIONS
19	Palladium-catalysed direct regioselective C5-arylation of a thiophene bearing a cyclopropyl ketone group at C2. Catalysis Communications, 2013, 41, 119-122.	1.6	5