

# Martin Juhl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/189285/publications.pdf>

Version: 2024-02-01

10  
papers

165  
citations

1478505

6  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

229  
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper-Catalyzed Carboxylation of Hydroborated Disubstituted Alkenes and Terminal Alkynes with Cesium Fluoride. ACS Catalysis, 2017, 7, 1392-1396.	11.2	59
2	Palladium-Catalyzed Carbonylative $\alpha$ -Arylation of <i>tert</i> -Butyl Cyanoacetate with (Hetero)aryl Bromides. Journal of Organic Chemistry, 2016, 81, 1358-1366.	3.2	25
3	XNA (xylo Nucleic Acid): A Summary and New Derivatives. European Journal of Organic Chemistry, 2005, 2005, 2297-2321.	2.4	23
4	Umpolung Reactivity of Aldehydes toward Carbon Dioxide. Angewandte Chemie - International Edition, 2018, 57, 12318-12322.	13.8	23
5	CO <sub>2</sub> -Enabled Cyanohydrin Synthesis and Facile Iterative Homologation Reactions**. Chemistry - A European Journal, 2021, 27, 228-232.	3.3	12
6	Aldehyde Carboxylation: A Concise DFT Mechanistic Study and a Hypothetical Role of CO <sub>2</sub> in the Origin of Life. Synlett, 2019, 30, 987-996.	1.8	8
7	Palladium-catalyzed oxidative homocoupling of pyrazole boronic esters to access versatile bipyrazoles and the flexible metal-organic framework Co(4,4'-bipyrazolate). Chemical Communications, 2020, 56, 1195-1198.	4.1	6
8	Isothiourea-catalysed enantioselective radical conjugate addition under batch and flow conditions. Chemical Communications, 2022, 58, 7277-7280.	4.1	4
9	Umpolung Reactivity of Aldehydes toward Carbon Dioxide. Angewandte Chemie, 2018, 130, 12498-12502.	2.0	3
10	CO <sub>2</sub> -Mediated Non-Destructive Cyanide Wastewater Treatment. European Journal of Organic Chemistry, 2021, 2021, 5003-5007.	2.4	2