

# Mindaugas A iauÄiulis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/120764/publications.pdf>

Version: 2024-02-01

8  
papers

425  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

382  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-free photoredox-catalysed formal C <sup>α</sup> -H/C <sup>β</sup> -H coupling of arenes enabled by interrupted Pummerer activation. <i>Nature Catalysis</i> , 2020, 3, 163-169.	34.4	160
2	Dual vicinal functionalisation of heterocycles via an interrupted Pummerer coupling/[3,3]-sigmatropic rearrangement cascade. <i>Chemical Science</i> , 2018, 9, 754-759.	7.4	80
3	Transaminase Triggered Aza-Michael Approach for the Enantioselective Synthesis of Piperidine Scaffolds. <i>Journal of the American Chemical Society</i> , 2016, 138, 15798-15800.	13.7	55
4	Transition-Metal-Free Cross-Coupling of Benzothiophenes and Styrenes in a Stereoselective Synthesis of Substituted (E,Z)-1,3-Dienes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8779-8783.	13.8	47
5	Digitization and validation of a chemical synthesis literature database in the ChemPU. <i>Science</i> , 2022, 377, 172-180.	12.6	35
6	Versatile C(sp <sup>2</sup> )-C(sp <sup>3</sup> ) Ligand Couplings of Sulfoxides for the Enantioselective Synthesis of Diarylalkanes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10013-10016.	13.8	30
7	Transition-Metal-Free Cross-Coupling of Benzothiophenes and Styrenes in a Stereoselective Synthesis of Substituted (E,Z)-1,3-Dienes. <i>Angewandte Chemie</i> , 2019, 131, 8871-8875.	2.0	11
8	Versatile C(sp <sup>2</sup> )-C(sp <sup>3</sup> ) Ligand Couplings of Sulfoxides for the Enantioselective Synthesis of Diarylalkanes. <i>Angewandte Chemie</i> , 2016, 128, 10167-10170.	2.0	6