

# Miha Virant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5228884/publications.pdf>

Version: 2024-02-01

7  
papers

229  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

390  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanism of copper-free Sonogashira reaction operates through palladium-palladium transmetalation. <i>Nature Communications</i> , 2018, 9, 4814.	12.8	103
2	A mesoionic bis(Py-tzNHC) palladium(II) complex catalyses "green" Sonogashira reaction through an unprecedented mechanism. <i>Chemical Communications</i> , 2016, 52, 1571-1574.	4.1	59
3	Copper-Catalyzed Azide-Alkyne Cycloaddition of Hydrazoic Acid Formed <i>In Situ</i> from Sodium Azide Affords 4-Monosubstituted-1,2,3-Triazoles. <i>Journal of Organic Chemistry</i> , 2022, 87, 4018-4028.	3.2	20
4	Pyridine Wingtip in [Pd(Py-tzNHC) <sub>2</sub> ] <sup>2+</sup> Complex Is a Proton Shuttle in the Catalytic Hydroamination of Alkynes. <i>Organic Letters</i> , 2020, 22, 2157-2161.	4.6	17
5	Arylation of Click Triazoles with Diaryliodonium Salts. <i>Journal of Organic Chemistry</i> , 2019, 84, 14030-14044.	3.2	13
6	Modelling the Correlation Between Molecular Electrostatic Potential and pKa on Sets of Carboxylic Acids, Phenols and Anilines. <i>Acta Chimica Slovenica</i> , 2017, 64, 560-563.	0.6	8
7	1 H-15 N HMBC NMR as a tool for rapid identification of isomeric azaindoles: The case of 5-MDMBA-7AICA. <i>Drug Testing and Analysis</i> , 2019, 11, 617-625.	2.6	7