

# Mate Papp

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/68815/publications.pdf>

Version: 2024-02-01

14  
papers

180  
citations

1306789

7  
h-index

1125271

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphine-free double carbonylation of iodobenzene in the presence of reusable supported palladium catalysts. <i>Journal of Molecular Catalysis A</i> , 2013, 378, 193-199.	4.8	40
2	Determination of rate parameters of key N/H/O elementary reactions based on H <sub>2</sub> /O <sub>2</sub> /NO <sub>x</sub> combustion experiments. <i>Fuel</i> , 2020, 264, 116720.	3.4	34
3	Phosphine-free atmospheric carbonylation of aryl iodides with aniline derivatives in the presence of a reusable silica-supported palladium catalyst. <i>Journal of Molecular Catalysis A</i> , 2015, 397, 150-157.	4.8	19
4	The importance of chemical mechanisms in sonochemical modelling. <i>Ultrasonics Sonochemistry</i> , 2022, 83, 105925.	3.8	18
5	Comparison of methane combustion mechanisms using laminar burning velocity measurements. <i>Combustion and Flame</i> , 2022, 238, 111867.	2.8	17
6	Main sources of uncertainty in recent methanol/NO <sub>x</sub> combustion models. <i>International Journal of Chemical Kinetics</i> , 2021, 53, 884-900.	1.0	15
7	The Use of Switchable Polarity Solvents for the Synthesis of 16 $\beta$ -Arylidene Steroids via Claisen-Schmidt Condensation. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 3236-3244.	1.2	9
8	Synthesis of 2-Ureido-4-ferrocenyl Pyrimidine Guests. Investigation of Complementary Molecular Recognition of 2,6-Diaminopyridine. <i>Organometallics</i> , 2016, 35, 4023-4032.	1.1	7
9	Double carbonylation of iodoarenes in the presence of a pyridinium SILP-Pd catalyst. <i>Journal of Organometallic Chemistry</i> , 2020, 918, 121287.	0.8	7
10	Carbonylation of Aryl Halides in the Presence of Heterogeneous Catalysts. <i>Current Green Chemistry</i> , 2019, 6, 78-95.	0.7	6
11	Design of combustion experiments using differential entropy. <i>Combustion Theory and Modelling</i> , 2022, 26, 67-90.	1.0	4
12	Catalytic Applications of Supported Ionic Liquid Phases. , 2017, , 317-336.		2
13	Mono- and double carbonylation of iodobenzene in the presence of reusable supported palladium catalysts. <i>Green Processing and Synthesis</i> , 2015, 4, .	1.3	1
14	A Temperature-Controlled Switch between F $\pi$ - $\pi$ Stacking and Anti-F $\pi$ - $\pi$ Stacking: Ring Opening of 2,3-Epoxy-steroids with Various Halide Sources in the Presence of Imidazolium Ionic Liquids. <i>ACS Omega</i> , 2021, 6, 26846-26856.	1.6	1