

# Kostiantyn Chernichenko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5470799/publications.pdf>

Version: 2024-02-01

20  
papers

1,171  
citations

687363

13  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

956  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parahydrogen-Induced Polarization in Hydrogenation Reactions Mediated by a Metal-Free Catalyst. Chemistry - A European Journal, 2022, 28, .	3.3	13
2	Heterolytic Scission of Hydrogen Within a Crystalline Frustrated Lewis Pair. Inorganic Chemistry, 2020, 59, 15295-15301.	4.0	8
3	Origin of Stereoselectivity in FLP-Catalyzed Asymmetric Hydrogenation of Imines. ACS Catalysis, 2020, 10, 14290-14301.	11.2	24
4	Metal-Free C-H Borylation of N-Heteroarenes by Boron Trifluoride. Chemistry - A European Journal, 2020, 26, 13873-13879.	3.3	21
5	Spontaneous <sup>15</sup> N Nuclear Spin Hyperpolarization in Metal-Free Activation of Parahydrogen by Molecular Tweezers. Journal of Physical Chemistry Letters, 2018, 9, 903-907.	4.6	14
6	Syntheses of Aryl- and Alkynyl-Substituted Thymidines from Thymidine <i>trans</i> -5,6-Bromohydrins. European Journal of Organic Chemistry, 2017, 2017, 880-891.	2.4	3
7			

#	ARTICLE	IF	CITATIONS
19	Highly Active Metal-Free Catalysts for Hydrogenation of Unsaturated Nitrogen-Containing Compounds. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 2093-2110.	4.3	175
20	Unusual thiophilic ring-opening of fused oligothiophenes with organolithium reagents. <i>Tetrahedron</i> , 2011, 67, 6812-6818.	1.9	8