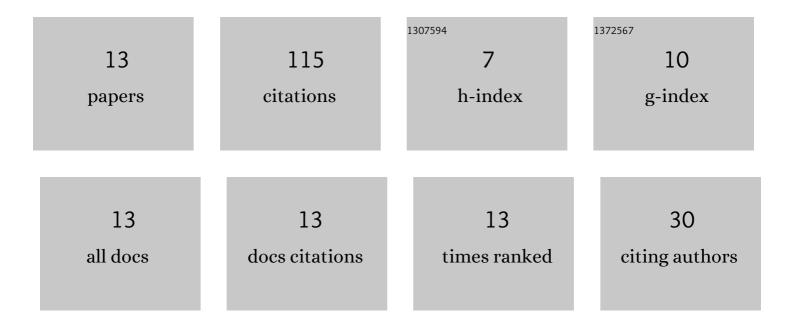
Liliya I Khusainova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3908319/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	α,ï‰-Dienes in Cp2TiCl2-catalyzed synthesis of boriranes. Journal of Organometallic Chemistry, 2021, 950, 121981.	1.8	4
2	Cp2TiCl2-catalyzed borylation and hydroboration of α-olefins with dichloro(diisopropylamino)borane. Journal of Organometallic Chemistry, 2019, 898, 120858.	1.8	6
3	An original catalytic synthesis of boriran-1-ols. Mendeleev Communications, 2018, 28, 577-578.	1.6	5
4	An original one-pot approach to boronic esters using the titanium-catalyzed reaction of cyclic olefins with alkyldichloroboranes. Journal of Organometallic Chemistry, 2018, 872, 8-11.	1.8	2
5	New boron reagents for cycloboration of α-olefins into boriranes under Cp2TiCl2 catalysis. Journal of Organometallic Chemistry, 2018, 873, 73-77.	1.8	10
6	Cp2TiCl2-catalyzed cycloboration of α-olefins with PhBCl2 in the synthesis of 2-alkyl(aryl,benzyl)-1-phenylboriranes. Journal of Organometallic Chemistry, 2017, 832, 12-17.	1.8	18
7	Mechanism of catalytic cycloboration of α-olefins with boron trichloride: the synthesis of hardly obtainable boriranes and the mechanistic DFT study of transmetalation of titanacyclopropane intermediates. Kinetics and Catalysis, 2017, 58, 549-555.	1.0	6
8	Synthesis of 1-fluoro-2-alkylboriranes by the reaction of α-olefins with BF3·THF catalyzed by Cp2TiCl2. Russian Journal of General Chemistry, 2016, 86, 1438-1441.	0.8	11
9	First example of borirane synthesis by α-olefins reaction with BCl3·SMe2 Catalyzed with (η5-C5H5)2TiCl2. Russian Journal of Organic Chemistry, 2015, 51, 1517-1523.	0.8	12
10	Synthesis of halogen-substituted borolanes and 2,3-dihydro-1H-boroles by reactions of aluminacarbocycles with boron trichloride and boron tribromide. Russian Journal of Organic Chemistry, 2014, 50, 309-313.	0.8	10
11	One-pot synthesis of borolanes by reaction of aluminacyclopentanes with BF3·Et2O. Russian Journal of Organic Chemistry, 2012, 48, 755-760.	0.8	16
12	Synthesis of substituted 2,3-dihydro-1H-boroles by transmetalation of aluminacyclopent-2-enes with BF3·Et2O. Russian Journal of Organic Chemistry, 2012, 48, 761-766.	0.8	10
13	Joint cycloalumination of ethylene and other unsaturated compounds with EtAlCl2 in the presence of Cp2ZrCl2. Synthesis of aluminacarbocycles. Russian Journal of Organic Chemistry, 2010, 46, 474-479.	0.8	5