Сведения о научных трудах

№п/п	Название работы	Журнал	IF
1	Palladium-ADC complexes as efficient catalysts in copper-free and room temperature Sonogashira coupling	*J. Mol. Catal. A*	3.679
2	Metal-mediated coupling of amino acid esters with isocyanides leading to new chiral acyclic aminocarbene complexes	*Dalton Trans*.	4.197
3	Synthetic and structural investigation of PdBr2(CNR)(2) (R = Cy, Xyl)	*J*. *Mol*. *Struct*.	1.602
4	ADC-metal complexes as effective catalysts for hydrosilylation of alkynes	*J. Catal.*	6.921
5	ADC-Based palladium catalysts for aqueous Suzuki–Miyaura cross-coupling exhibit greater activity than the most advantageous catalytic systems	*Organometallics*	4.126
6	Coupling of aminoazaheterocycles with isocyanides in palladium(II) complex	*Izv. Akad. Nauk: Ser. Khim. (Russ. Chem. Bull.)*	0.481
7	Metal-mediated coupling of a coordinated isocyanide and indazoles	*Dalton Trans*	4.197
8	New acyclic aminocarbene palladium(ii) complexes as convenient catalysts for the Sonogashira and Suzuki cross-coupling	*Izv. Akad. Nauk: Ser. Khim. (Russ. Chem. Bull.)*	0.481
9	Selective nucleophilic oxygenation of palladium-bound isocyanide ligands: a route to imine complexes that serve as efficient catalysts for copper/phosphine-free Sonogashira reaction	*Organometallics*	4.126
10	Novel palladium-aminocarbene species derived from metal-mediated coupling of isonitriles and 1,3-diiminoisoindoline: synthesis and catalytic application in Suzuki–Miyaura cross-coupling	*Organometallics*	4.126
11	Evaluation of catalytic properties of aminocarbene	*Inorg*. *Chim*. *Acta (Young*	2.046

	species derived from the integration between 3-iminoisoindolin-1-ones and palladium-bound isonitriles in Suzuki–Miyaura cross-coupling	*Investigator Award Special Issue)*	
12	First example of an imine addition to coordinated isonitrile	*Inorg. Chim. Acta (Topical Volume Dedicated to B. Lippert)*	2.046
13	Coupling between 3-iminoisoindolin-1-ones and complexed isonitriles as a metal-mediated route to a novel type of palladium and platinum iminocarbene species	*Organometallics*	4.126