

Избранные публикации официального оппонента  
**Ганиной Ольги Григорьевны**  
кандидата химических наук,  
сотрудника кафедры органической химии Химического факультета  
МГУ им. М.В. Ломоносова  
по тематике защищаемой диссертации

- [1] Bondarenko G.N., **Ganina O.G.**, Lysova A.A., Fedin V.P., Beletskaya I.P. Cyclic carbonates synthesis from epoxides and CO<sub>2</sub> over NIIC-10 metal-organic frameworks // *J. CO<sub>2</sub> Utilization*. – 2021. – Vol. 53. – P. 101718.
- [2] Belousov Yu.A., Goncharenko V.E., Bondarenko G.N., **Ganina O.G.**, Bezzubov S.I., Taidakov I.V. Linear metal-organic frameworks based on bis(1-benzotriazolyl)methane and zinc and copper nitrates // *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*. – 2020. – Vol. 46. – P. 805-811.
- [3] **Ganina O.G.**, Bondarenko G.N., Isaeva V.I., Kustov L.M., Beletskaya I.P. Cu-MOF-catalyzed carboxylation of alkynes and epoxides // *Russ. J. Org. Chem.* – 2019. – Vol. 55. – № 12. – P. 1813-1820
- [4] Bondarenko G.N., Dvurechenskaya E.G., **Ganina O.G.**, Alonso F., Beletskaya I.P. Solvent-free synthesis of cyclic carbonates from CO<sub>2</sub> and epoxides catalyzed by reusable alumina-supported zinc dichloride // *Applied Catalysis B: Environmental*. – 2019. – Vol. 254. – P. 380-390.
- [5] Kashin A. N., **Ganina O. G.**, Cheprakov A. V., Beletskaya I. P. The Direct Non-Perturbing Leaching Test in the Phosphine-Free Suzuki-Miyaura Reaction Catalyzed by Palladium Nanoparticles // *ChemCatChem*. – 2015. – Vol. 7. – P. 2113-2121.
- [6] Bondarenko G.N., **Ganina O.G.**, Sharma R.K., Beletskaya I.P. Catalytic activity of Pd catalysts on different supports in hydrogenation of 1-phenylethylphosphonic acid // *Russ. Chem. Bull.* 2014. – Vol. 63. – P. 1856-1859.