

Сведения об официальном оппоненте
по диссертационной работе
Ашаткиной Марии Александровны
«Синтез аннелированных карбо- и гетероциклов на основе катализируемой
комплексами металлов внутримолекулярной восстановительной реакции Хека»,

представленной на соискание ученой степени кандидата химических наук
по специальности 1.4.3. Органическая химия

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Список основных публикаций по теме диссертации в рецензируемых научных
изданиях за последние 5 лет

1	Khromova O.V., Yashkina L.V., Stoletova N.V., Maleev V.I., Belokon Y.N., Larionov V.A. Selectivity Control in Nitroaldol (Henry) Reaction by Changing the Basic Anion in a Chiral Copper (II) Complex Based on (S)-2-Aminomethylpyrrolidine and 3,5-Di- <i>tert</i> -butylsalicylaldehyde // <i>Molecules</i> . – 2024. – V. 29. – №. 5207. DOI: 10.3390/molecules29215207
2	Fu C., He L., Chang X., Cheng X., Wang Z.-F., Zhang Z., Larionov V.A. , Dong X. Q., Wang C.-J. Copper/Ruthenium Relay Catalysis for Stereodivergent Access to δ -Hydroxy α -Amino Acids and Small Peptides // <i>Angew. Chem. Int. Ed.</i> – 2024. – V. 63. – №. e202315325. DOI: 10.1002/anie.202315325
3	Zilberg R.A., Teres J.B., Bulysheva E.O., Vakulin I.V., Mukhametdinov G.R., Khromova O.V., Panova M.V., Medvedev M.G., Maleev V.I., Larionov V.A. Chiral Octahedral Cobalt (III) Complex Immobilized on Carboblack C as a Novel Robust and Readily Available Enantioselective Voltammetric Sensor for the Recognition of Tryptophan Enantiomers in Real Samples // <i>Electrochimica Acta</i> . – 2024. – V. 492. – №. 144334. DOI: 10.1016/j.electacta.2024.144334
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6	Gugkaeva Z.T., Stukalova M.P., Smol'yakov A.F., Tsalojev A.T., Maleev V.I., Larionov V.A. Asymmetric Metal-Templated Approach to Amino Acids with a CF ₃ -Containing 3,2'-Pyrrolidinyl Spirooxindole Core via a Michael/Mannich [3+2]-Cycloaddition Reaction // <i>Adv. Synth. Catal.</i> – 2023. – V. 366. – P. 1205–1211. DOI: 10.1002/adsc.202301214
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