

Сведения о ведущей организации
по диссертации Жуковой Натальи Анатольевны
«Новые возможности перегруппировки Мамедова в синтезе гетарилбензимидазол(он)ов»

Полное и сокращенное наименование организации	Почтовый адрес (индекс, город, улица, дом), телефон, адрес электронной почты, адрес официального сайта в сети «Интернет»	Сведения о лице, утвердившем отзыв			Основные работы работников ведущей организации по теме диссертации, опубликованные в рецензируемых научных журналах за последние 5 лет (не более 15 публикаций)
		Фамилия Имя Отчество	Ученая степень	должность	
Федеральное государственное бюджетное учреждение науки Институт органической химии им. Н.Д. Зелинского Российской академии наук (ИОХ РАН)	119991, г. Москва, Ленинский проспект, 47 Тел.: +7 499 137-29-44 Факс: +7 499 135-53-28 e-mail: secretary@ioc.ac.ru	Егоров Михаил Петрович	Доктор химических наук. академик РАН	директор	<p>1. Mityanov, V.S., Kutasevich, A.V., Krayushkin, M.M., Lichitsky, B.V., Dudinov, A.A., Komogortsev, A.N., Koldaeva, T.Y. & Perevalov, V.P. 2017, "Multicomponent assembling of imidazole N-oxides, aldehydes and CH-acids: A simple and efficient approach to newly functionalized imidazole derivatives", <i>Tetrahedron</i>, vol. 73, no. 47, pp. 6669-6675.</p> <p>2. Myannik, K.A., Yarovenko, V.N., Rodionova, G.M., Baryshnikova, T.K. & Krayushkin, M.M. 2017, "A convenient modified synthesis of 5-pyridinyl-1,3,4-thiadiazole-2-carboxamides", <i>Arkivoc</i>, vol. 2017, no. 3, pp. 316-325.</p> <p>3. Shirinian, V.Z., Kavun, A.M., Lvov, A.G., Zavarzin, I.V. & Krayushkin, M.M. 2017, "Practical and Efficient Synthesis of Polyaryl(hetaryl)-Substituted Cyclohexenones and Salicylates", <i>Synthesis (Germany)</i>, vol. 49, no. 6, pp. 1255-1263.</p> <p>4. Gorbunov, Y.O., Mityanov, V.S., Melekhina,</p>
		Структурное подразделение, готовящее отзыв			
		Лаборатория гетероциклических соединений			

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| | | <p>V.G. & Krayushkin, M.M. 2018, "Synthesis of novel 4H-furo[3,2-c]pyran-4-ones and 4H-furo[3,2-c]chromen-4-ones", <i>Russian Chemical Bulletin</i>, vol. 67, no. 2, pp. 304-307.</p> <p>5. Gorbunov, Y.O., Lichitsky, B.V., Komogortsev, A.N., Mityanov, V.S., Dudinov, A.A. & Krayushkin, M.M. 2018, "Synthesis of Condensed Furylacetic Acids Based on Multicomponent Condensation of Heterocyclic Enols with Arylglyoxals and Meldrum's Acid", <i>Chemistry of Heterocyclic Compounds</i>, vol. 54, no. 7, pp. 692-695.</p> <p>6. Krayushkin, M.M., Yarovenko, V.N. & Zavarzin, I.V. 2019, "Synthesis of heterocyclic compounds based on oxamic acid monothiooxamides and thiohydrazides", <i>Russian Chemical Bulletin</i>, vol. 68, no. 6, pp. 1143-1163.</p> <p>7. Lichitsky, B.V., Tretyakov, A.D., Komogortsev, A.N., Mityanov, V.S., Dudinov, A.A., Gorbunov, Y.O., Daeva, E.D. & Krayushkin, M.M. 2019, "Synthesis of substituted benzofuran-3-ylacetic acids based on three-component condensation of polyalkoxyphenols, arylglyoxals and Meldrum's acid", <i>Mendeleev Communications</i>, vol. 29, no. 5, pp. 587-588.</p> <p>8. Lichitsky, B.V., Tretyakov, A., Komogortsev, A.N., Mityanov, V.S., Dudinov, A.A. & Krayushkin, M.M. 2019, "Synthesis of Substituted Imidazo[1,2-a]Pyridin-3-yl-Acetic Acids by Multicomponent Condensation of 2-Aminopyridines with Arylglyoxals and Meldrum's Acid", <i>Chemistry of Heterocyclic Compounds</i>, vol. 55, no. 2, pp. 156-159.</p> <p>9. Melekhina, V.G., Komogortsev, A.N., Lichitsky, B.V., Mityanov, V.S., Fakhrutdinov, A.N., Dudinov, A.A., Migulin, V.A., Nelyubina, Y.V., Melnikova, E.K. & Krayushkin, M.M. 2019, "One-pot synthesis of</p> |
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			<p>substituted pyrrolo[3,4-b]pyridine-4,5-diones based on the reaction of N-(1-(4-hydroxy-6-methyl-2-oxo-2H-pyran-3-yl)-2-oxo-2-arylethyl)acetamide with amines", <i>Beilstein Journal of Organic Chemistry</i>, vol. 15, pp. 2840-2846.</p> <p>10. Demin, D.Y., Fakhrutdinov, A.N., Ilyasov, I.R., Baryshnikova, T.K., Krayushkin, M.M. & Yarovenko, V.N. 2020, "Unusual transformations of 3-thiocarbamoylchromones", <i>Tetrahedron letters</i>, vol. 61, no. 32.</p> <p>11. Makhova, N.N., Belen'kii, L.I., Gazieva, G.A., Dalinger, I.L., Konstantinova, L.S., Kuznetsov, V.V., Kravchenko, A.N., Krayushkin, M.M., Rakitin, O.A., Starosotnikov, A.M., Fershtat, L.L., Shevelev, S.A., Shirinian, V.Z. & Yarovenko, V.N. 2020, "Progress in the chemistry of nitrogen-, oxygen- And sulfur-containing heterocyclic systems", <i>Russian Chemical Reviews</i>, vol. 89, no. 1, pp. 55-124.</p> <p>12. Milyutin, C.V., Lichitsky, B.V., Melekhina, V.G., Komogortsev, A.N., Fakhrutdinov, A.N., Minyaev, M.E. & Krayushkin, M.M. 2020, "Synthesis of 1H-pyrano[4,3-b]benzofuran-1-one derivatives via photochemical cyclization of substituted 4H-furo[3,2-c]pyran-4-ones", <i>Tetrahedron letters</i>, vol. 61, no. 44.</p> <p>13. Lichitsky, B.V., Karibov, T.T., Melekhina, V.G., Komogortsev, A.N., Fakhrutdinov, A.N., Minyaev, M.E. & Krayushkin, M.M. 2021, "General approach to substituted naphtho[1,2-b]benzofurans via photochemical 6π-electrocyclization of benzofuranyl containing cinnamionitriles", <i>Tetrahedron</i>, vol. 90.</p> <p>14. Yadykov, A.V., Lvov, A.G., Krayushkin, M.M., Zakharov, A.V. & Shirinian, V.Z. 2021, "Photocyclization of Diarylethenes: The Effect of Electron and Proton Acceptors as Additives", <i>Journal of</i></p>
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