

**СВЕДЕНИЯ об официальном оппоненте
(Согласие на оппонирование)**

Я,

Дьяконов Владимир Анатольевич,

(Фамилия, имя, отчество)

согласен быть официальным оппонентом

Подтуркиной Александры Владимировны

(Фамилия, имя, отчество)

по кандидатской / докторской (подчеркнуть) диссертации на тему:

« Синтез новых производных и аналогов(4S,5R,6R)-пара-мента-1,8-диен-5,6-диола,перспективных противопаркинсонических агентов»

по специальности 1.4.3. Органическая химия (Химические науки)

О себе сообщаю:

ученая степень доктор химических наук

шифр и наименование специальностей 02.00.03. «Органическая химия», 02.00.15

«Кинетика и катализ»

ученое звание Доцент, Профессор РАН

должность Руководитель группы «Лаборатория металлоорганического синтеза и катализа №25»

место и адрес работы (постоянной) Федеральное государственное бюджетное учреждение науки Институт органической химии им. Н. Д. Зелинского Российской академии наук (ИОХ РАН), 119991, г. Москва, Ленинский проспект, д. 47

место и адрес работы (по совместительству)

Я согласен(на) на включение и дальнейшую обработку моих персональных данных, необходимых для процедуры защиты диссертации соискателя, исходя из нормативных документов Правительства РФ, Минобрнауки России и ВАК, в том числе на размещение их в сети Интернет на сайте НИОХ СО РАН, на сайте ВАК, в единой информационной системе.

Перечень опубликованных работ по специальности оппонируемой диссертации (за последние 5 лет):

1. L.U. Dzhemileva, V.A. D'yakonov, I.I. Islamov, M.M. Yunusbaeva, U.M. Dzhemilev, New 1Z,5Z-Diene Macrodiolides: Catalytic Synthesis, Anticancer Activity, Induction of Mitochondrial Apoptosis, and Effect on the Cell Cycle, Bioorg. Chem., 2020, 99, 103832
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3. V.A. D'yakonov, G.N. Kadikova, R.N. Nasretdinov, L.U. Dzhemileva, U.M. Dzhemilev, Targeted Synthesis of 9-Azabicyclo[4.2.1]nona-2,4,7-trienes by Cobalt(I)-Catalyzed [6π+2π]-Cycloaddition of Alkynes to N-Substituted Azepines and Their Antitumor Activity, Eur. J. Org. Chem., 2020, 5, 623-626
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8. Dzhemileva L.U., D'yakonov V.A., Seitkalieva M.M., Kulikovskaya N.S., Egorova K.S., Ananikov V.P. "A large-scale study of ionic liquids employed in chemistry and energy research to reveal cytotoxicity mechanisms and to develop safe design guide", Green Chem., 2021, 23, 6414-6430. <https://doi.org/10.1039/D1GC01520F>
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10. D'yakonov, V.A., Makarov, A.A., Dzhemileva, L.U., Ramazanov, I.R., Makarova, E.K., Dzhemilev, U.M. Natural Trienoic Acids as Anticancer Agents: First Stereoselective Synthesis, Cell Cycle Analysis, Induction of Apoptosis, Cell Signaling and Mitochondrial Targeting Studies. Cancers, 2021, 13, 1808. <https://doi.org/10.3390/cancers13081808>
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12. V.R. Akhmetova, E.M. Bikbulatova, E.S. Mescheryakova, E.N. Gil'manova, L.U. Dzhemileva, V.A. D'yakonov, Synthesis, crystal structure, and in vitro evaluation of the anticancer activity of new Pt (Pd) complexes with 1-[(dimethylamino)methyl]-2-naphthol ligand, Metallomics, 2021, 13(11), mfab063, <https://doi.org/10.1093/mtomcs/mfab063>
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18. Dzhemileva L.U. Pentacyclic Triterpenoids-Based Ionic Compounds: Synthesis, Study of Structure–Antitumor Activity Relationship, Effects on Mitochondria and Activation of Signaling Pathways of Proliferation, Genome Reparation and Early Apoptosis / L.U. Dzhemileva, R.A. Tuktarova, U.M. Dzhemilev, V.A. D'yakonov, // Cancers – 2023. – V. 15. – P. 756. DOI:10.3390/cancers15030756
19. Dzhemileva L.U. Natural Acetogenins, Chatenaytrienins-1, -2, -3 and -4, Mitochondrial Potential Uncouplers and Autophagy Inducers—Promising Anticancer Agents / L.U. Dzhemileva, R.A. Tuktarova, U.M. Dzhemilev, V.A. D'yakonov, // Antioxidants – 2023. – V. 12. – P. 1528. DOI:10.3390/antiox12081528
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19 марта 2024 г.

(дата)



A handwritten signature in blue ink, appearing to read 'Валерий' (Valeriy), is placed over a horizontal line. To the right of the signature, the word '(подпись)' is written in parentheses.