

- **Яковлев Игорь Павлович**, доктор химических наук, профессор, СПФХУ, заведующий кафедрой органической химии Санкт-Петербургского государственного химико-фармацевтического университета

**Публикации:**

1. Chernov, N.M., Koshevenko, A.S., Yakovlev, I.P., Anan'eva, E.P., Ksenofontova, G.V., Shchegolev, A.E. Synthesis and Antimicrobial Activity of 4-Hydroxy-2-[5-Nitrofuranyl-2-yl]-6H-1,3-Oxazin-6-Ones (2017) *Pharmaceutical Chemistry Journal*, 51 (8), pp. 644-647.
2. Koshevenko, A.S., Yakovlev, I.P., Yuskovets, V.N., Anan'eva, E.P., Kuz'mich, N.N., Ksenofontova, G.V. Synthesis and Antifungal Activity of New 2-[(z)-1-(3,5-diaryl-1,3,4-thiadiazol-2(3h)-ylidene)methyl]-3,5-diaryl-1,3,4-thiadiazol-3-ium Chlorides (2017) *Pharmaceutical Chemistry Journal*, 51 (6), pp. 444-447.
3. Kavina, M.A., Sizov, V.V., Yakovlev, I.P. Synthesis of substituted 2-(2-oxopyrrolidin-1-yl)acetamides (2017) *Russian Journal of Organic Chemistry*, 53 (6), pp. 873-878.
4. Chernov, N.M., Klyukin, A.S., Ksenofontova, G.V., Shchegolev, A.E., Yakovlev, I.P. Synthesis of 4-hydroxy-5-methyl-2-[2-(4-oxo-4H-chromen-3-yl)ethenyl]-6H-1,3-oxazin-6-ones and their reaction with hydrazine (2017) *Russian Journal of General Chemistry*, 87 (5), pp. 952-956.
5. Ovsyannikova, L.N., Lalaev, B.Y., Yakovlev, I.P., Zaitsev, V.V. Features of reactions of 1,3-oxazin-6-ones with 2-hydrazinyl-1,3-benzothiazole (2017) *Russian Journal of Organic Chemistry*, 53 (5), pp. 805-807.
6. Chernov, N.M., Shutov, R.V., Sharoyko, V.V., Kuz'mich, N.N., Belyakov, A.V., Yakovlev, I.P. Synthetic Route to 4,4a- and 3,4-Dihydroxanthones through [4+2] Cycloaddition and Base-Assisted Sigmatropic Rearrangement (2017) *European Journal of Organic Chemistry*, 2017 (19), pp. 2836-2841.
7. Chernov, N.M., Filippova, P.V., Yakovlev, I.P., Zakhs, V.E., Belyakov, A.V. Synthesis and reactivity of 4-hydroxy-5-methyl-2-(2-oxo-2H-chromen-3-yl)-6H-1,3-oxazin-6-ones (2016) *Russian Journal of General Chemistry*, 86 (6), pp. 1292-1299.
8. Ovsyannikova, L.N., Lalaev, B.Y., Yakovlev, I.P., Semakova, T.L. Reaction of 2,5-substituted 4-hydroxy-6H-1,3-oxazin-6-ones with benzimidazol-2-ylhydrazine (2016) *Russian Journal of Organic Chemistry*, 52 (4), pp. 605-606.

9. Ofitserova, E.S., Shklyarenko, A.A., Yakovlev, I.P., Fedorova, E.V. Vilsmeier–Haack formylation of ethyl [(4,6-dihydroxypyrimidin-2-yl)sulfanyl]acetate (2016) Russian Journal of Organic Chemistry, 52 (9), pp. 1374-1376.

10. Chernov, N.M., Yakovlev, I.P., Zakhs, V.E., Semakova, T.L., Ksenofontova, G.V.

Reaction of 4-hydroxy-6H-1,3-oxazin-6-ones with guanidine. Synthesis of new 1,3,5 triazine derivatives. (2015) Russian Journal of General Chemistry, 85 (11), pp. 2578-2582.