

## БАСЫЛЫМҒА ШЫҚҚАН МАҚАЛАЛАРЫ:

Web of Science және Scopus ғылыми өлшеу деректер базасына кіретін еңбектер

1. Trifonov, A.V., Gazizov, A.S., Tapalova, A.S., **Abyzbekova G.M.**, Burilov, A.R., Pudovik, M.A. Synthesis and Anticancer Evaluation of Novel 7-Aza-Coumarine-3-Carboxamides. International Journal of Molecular Sciences 2023, 24 (12), 9927. Scopus – Q1, 87 процентиль

<https://www.scopus.com/record/display.uri?eid=2-s2.0-85180688502&origin=resultslist>

2. **Abyzbekova G.M.**, Zholdasbayeva Zh., Tapalova A., Yespenbetova Sh, Balykbayeva G., Arynova K. The Effectiveness of the Competence Approach in the Training of Chemistry Teachers. J. Chem. Educ. 2023, 100, 9, 3484–3493 Scopus – Q 1, процентиль -87, WS –Q 2

<https://www.scopus.com/record/display.uri?eid=2-s2.0-85169899643&origin=resultslist>

3. Kuandykova A.B; Dzhiembaev B. Zh.; Burilov A.R.; **Abyzbekova G.M.**, Akylbekov N.I.; Chugunova E.A.; Dobrynin A.B.; Synthesis of New Symmetrical Diamidophosphates Based on meta-Phenylenediamine under Microwave Irradiation. Russian Journal of General Chemistry. Том 93, Выпуск 6, страницы 1386 – 1390 June 2023 Scopus – Q3, DOI10.1134/S1070363223060099

<https://www.scopus.com/record/display.uri?eid=2-s2.0-85168333758&origin=resultslist>

4. Zhaksylykova, G., Shalmagambetov, K., Kanapiyeva, F., **Abyzbekova G. Balykbayeva, G.** The Role of Alcohols in the Hexene-1 Hydroalkoxycarbonylation Reaction with Catalysts Based on Palladium Complexes. Catalysts, 2023, 13(12), 1507 Прoцентиль: Scopus - 52%.Q2. [doi.org/10.3390/catal13121507](https://doi.org/10.3390/catal13121507)

<https://www.scopus.com/record/display.uri?eid=2-s2.0-85180688502&origin=resultslist>

5. Yespenbetova, Sh., **Abyzbekova, G.**, Tapalova, A., Arynova, K., Balykbayeva, G. Features of online teaching of laboratory practices in physical chemistry at the university. Open Learning: The Journal of Open, Distance and e-Learning, 2024, 1–15. Q1. <https://doi.org/10.1080/02680513.2024.2442387>

6. Farooq, M.U., Dovzhenko, A.P., Zairov, R.R., **Abyzbekova G.M.**, Tapalova, A., Makhlouf, M.M. Insights into the Engineered Gold Nanoparticle-Based Remedy for Supplementation Therapy of Ovarian Carcinoma. ACS Omega, 2024

<https://www.scopus.com/record/display.uri?eid=2-s2.0-85198982190&origin=resultslist>

7. Khasenov, M., Tapalova, A., Saudabayeva, G., **Abyzbekova G.**, Zholdasbayeva, Z., Bandaev, S. Development of natural science literacy of students through the use of case technology in chemistry classes | Розвиток природничо-наукової грамотності учнів шляхом використання кейс-технології на уроках хімії. Scientific Herald of Uzhhorod University. Series Physics, 2024, (55), страницы 2025–2033

<https://www.scopus.com/record/display.uri?eid=2-s2.0-85197657877&origin=resultslist>

8. S. Zhunissova, L. Zhussupova, **G. Abyzbekova**, G.Balykbayeva. A Review of Teaching Experimental Design in Chemistry. J. Chem. Educ. 2025, 102, 9, 3817–3827. Scopus–Q1,процентиль -87,WS–Q2.

<https://pubs.acs.org/doi/10.1021/acs.jchemed.5c00529>

9. Aziza Bakhytzhankyzy Murat, **Gulmira Mynbaevna Abyzbekova**. Environmental Education: A Study of Kazakhstan Students' Knowledge, Attitudes, and Practices in Waste Management. Sustainability and Climate Change, MARY ANN LIEBERT, INC. Vol. 18, №5, October 2025 Q3. <https://doi.org/10.1177/26922932251384876>

10. N.O. Appazov, A.S. Tapalova, B.G. Alimkhan, S.A. Kanzhar, A.B. Toibazarova, A.T. Shuragazyeva B.M. Diyarova, G.Sh. Askarova, Z.Zh. Appazova, S.M. Appazova, M.N. Zhanakov, **G.M. Abyzbekova**, N.A. Akhatayev, E.A. Nazarov, B.B. Abzhalelov. Extraction of Vegetable Oil from Rice Husk and Synthesis of Fatty Acid Monoglycerides. Chem. Methodol., 2026, 10(1) 63-74 DOI: <https://doi.org/10.48309/chemm.2026.543433.2007>

[https://www.chemmethod.com/article\\_231613.html](https://www.chemmethod.com/article_231613.html)