

## Кучер Михайло Михайлович

### Список публікацій

1) Ніженковська І.В., Вельчинська О.В., **Кучер М.М.** Токсикологічна хімія: підручник для фармацевтичних закладів вищої освіти і фармацевтичних факультетів медичних закладів вищої освіти; 3-є видання, затверджено МОН, рекомендовано МОЗ. К.: ВСВ “Медицина”, 2026. – 384 с.

2) Volodymyr V. Tkach, Marta V. Kushnir, Sílvio C. de Oliveira, Jarem Raul Garcia, Yana G. Ivanushko, Oksana P. Vitriak, Dina V. Fedorova, Petro I. Yagodynets', Zholt O. Kormosh, **Mykhailo M. Kucher**, Olga V. Luganska<sup>7</sup>, José Inácio Ferrão da Paiva Martins, Karina V. Palamarek, Konon L. Bagrii and Tetyana V. Morozova. The theoretical description for 4-4'- dihydroxydiphenyl and 4-4'- dihydroxyazobenzene electrochemical determination in agaricus xanthodermus mushroom over cobalt (iii) oxyhydroxide. Global Summit on Advanced Materials & Sustainable Energy (G-AMSE22). Van, Turkey, October 03–04, 2022. – P. 149-150.

3) Volodymyr V. Tkach, Marta V. Kushnir, Yana G. Ivanushko, Karina V. Palamarek, Konon L. Bagrii, Olga L. Romanovska, Sílvio C. De Oliveira, Petro I. Yagodynets, Zholt O. Kormosh, **Mykhailo Kucher**, Lucinda Vaz dos Reis, Olga V. Luganska, Lyudmyla O. Omelianchyk, Viktoria I. Gencheva, Vira V. Kopyika, Volodymyr M. Omalianchyk, Vira M. Odyntsova, Mykola P. Krasko, José Inácio Ferrão da Paiva Martins, Eloi A. da Silva Filho, Oksana P. Vitriak /The theoretical description for muscimol COO(OH)-assisted Electrochemical determination in mushroom pulp and biological Liquids 64. Zjazd Naukowy Polskiego Towarzystwa Chemicznego. Lublin, 11-16 września 2022 r. – P. 326.

4) The theoretical description for sotolone electrochemical determination in basic media over an undoped conducting polymer / Volodymyr V. Tkach, Marta V. Kushnir, Yana G. Ivanushko, Karina V. Palamarek, Konon L. Bagrii, Olga L. Romanovska, Sílvio C. De Oliveira, Petro I. Yagodynets', Zholt O. Kormosh, **Mykhailo Kucher**, Lucinda Vaz dos Reis, Olga V. Luganska, Lyudmyla O. Omelianchyk, Vira V. Kopyika, Natalia V. Novosad Volodymyr M. Omalianchyk, Vira M. Odyntsova, Mykola P. Krasko, José Inácio Ferrão da Paiva Martins, Eloi A. da Silva Filho //64. Zjazd Naukowy Polskiego Towarzystwa Chemicznego / Lublin, 11-16 września 2022 r. – P. 348.

5) The theoretical description for VO(OH)-assisted risperidone electrochemical determination / Marta V. Kushnir, Nataliia M. Storoshchuk, Volodymyr V. Tkach, Sílvio C. de Oliveira, Jarem R. Garcia, Bárbara C. Fiorin, Yana G. Ivanushko, Dina V. Fedorova, Petro I. Yagodynets', Zholt O. Kormosh, **Mykhailo M. Kucher**, Olga V. Luganska, José Inácio Ferrão da Paiva Martins<sup>8</sup>, Karina V. Palamarek, Konon L. Bagrii<sup>9</sup>, Tetyana V. Morozova //64. Zjazd Naukowy Polskiego Towarzystwa Chemicznego / Lublin, 11-16 września 2022 r. – P. 349.

6) The Modeling for Anti-Covid-19 Drug Molnupiravir Electrochemical Sensing on C3N4 / Volodymyr V. Tkach, **Mykhailo M. Kucher**, Nataliia Slyvka, Lesia Vovk,

Maria Sokolenko // *Biointerface Research in Applied Chemistry*, 2023, 13(5), 446. – 6 p.; <https://doi.org/10.33263/BRIAC135.446>

7) Theoretical Description of Sotolone Electrochemical Determination in Wine in Basic Media over an Undoped Conducting Polymer / V.V. Tkach, M.V. Kushnir, V.V. Kopyika, O.V. Luganska, L.O. Omelyanchik, Zh.O. Kormosh, **M.M. Kucher**, J.R. Garcia, K.V. Palamarek, K.L. Bagrii, O.P. Vitriak, A.O. Medvedeva, S.C. De Oliveira, P.I. Yagodynets, L.N. Niyazov, D.M. Musayeva, B.Samadov, V.V. Payentko, E.M. Demianenko, J.I. Ferrão da Paiva Martins, L.Vaz dos Reis, M.V. Karputina, D. D. Khargelia, Y.V. Nazymok, Y.G. Ivanushko, Y.V. Palytsia // *Biointerface Research in Applied Chemistry*, 2023, 13(5), 470. – 6 p.; <https://doi.org/10.33263/BRIAC135.470>

8) The Theoretical Description for Psilocin Electrochemical Determination over Cobalt Oxyhydroxide / Tkach, V. V.; **Kucher, M. M.**; Kushnir, M. V.; Ivanushko, Y. G.; Akımay, Y.; Karakoyun, N.; Yagodynets', P. I.; Kormosh, Z. O. // *Orbital: Electron. J. Chem.* 2023, 15(1), 27-30. DOI: <http://dx.doi.org/10.17807/orbital.v15i1.18012>

9) The Theoretical Description for Cenobamate CuS Assisted Electrochemical Determination in Pharmaceutical Formulations and Wastewater / Tkach, V. V.; Morozova, T. V.; Khrutba, V. O.; Hlukhonets, A. O.; Kushnir, M. V.; Ivanushko, Y. G.; Kryvetskyi, V. V.; Kryvetskyi, I. V.; Yagodynets', P. I.; **Kucher, M. M.**; Kormosh, Z. O.; Chikun, N. Y.; Monteiro, M. J. // *Orbital: Electron. J. Chem.* 2023, 15(4), 198-201. DOI: <http://dx.doi.org/10.17807/orbital.v15i4.19558>

10) Tetiana V. Morozova, Andrii V. Shevchuk, Volodymyr V. Tkach, Iryna V. Shevchuk, Marta V. Kushnir, José Martins, Jarem R. Garcia, Yana G. Ivanushko, Alla V. Velyka, **Mykhailo M. Kucher**, Zholt O. Kormosh, Petro I. Yagodynets, Maria Monteiro, Viktoriia O. Khrutba. The Theoretical Description for Gyromitrin and Orellanin Electrochemical Determination Mushroom Pulp and Biological Liquids for Forensic Purposes. *Lett. Appl. NanoBioScience* 2024, 13, 150; <https://doi.org/10.33263/LIANBS133.150>