

**List of scientific articles published in 2019 by faculty
Korkyt Ata KSU in journals indexed in the Web of Science database**

| № | Author | Title of the article | Name of publishing house, magazine, number, year, pages |
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| 1. | Lyubchyk, S.; Shapovalova, O.; Appazov, N.; Lyubchyk, A.; Charmier, A.J.; Lyubchik, S.; Pombeiro, A.J.L. | Integrated Green Chemical Approach To The Medicinal Plant <i>Carpobrotus Edulis</i> Processing | Scientific Reports, Том: 9, Номер Статьи: 18171 |
| 2. | Akhmetshina, G.R., Salakhova, R.I., Borodina, S.D.; Ivanova, EI ; Murzabekov, MK | Ethno-Cultural Approach To Designing An Extracurricular Work Contents In A University As A Condition For The Preservation Of Crafts | Turismo-Estudos E Praticas Приложение: 2 |
| 3. | A. Seitmuratov, A.Dauitbayeva, K.M.Berkimbaev, K.N.Turlugulova, E.Tulegenova | Constructed Two-Parameter Structurally Stable Maps | News Of The National Academy Of Sciences Of The Republic Of Kazakhstan. Series Of Geology And Technology Sciences. Volume 6, Issue 438, 2019, Pages 302-307. |
| 4. | Dikhanbayeva, F., Zhaksylykova, G., Syzdykova, L., Smailova, Z., Tasturganova, E. | Production Of A Dairy Product Based On Camel Milk For Special Purposes | Periodico Tche Quimica. Volume 16, Issue 33, 2019, Pages 241-247 |
| 5. | Rzymski, P., Klimaszuk, P., Niedzielski, P., Kurmanbayev, R., Aladin, N. | Pollution With Trace Elements And Rare-Earth Metals In The Lower Course Of Syr Darya River And Small Aral Sea, Kazakhstan | Chemosphere. 234, C. 81-88 |
| 6. | Bukharov, S.V., Khabibullina, R.A., Akylbekov, N.I., Litvinov, I.A., Lodochnikova, O.A., Dobrynin, A.B., Strel'nik, A.G., Buri'lov, A.R., Krutov, I.A., Gavrilova, E.L. | Reactions Of Derivatives Of Phosphorylacetic Acid Hydrazides With 3,5-Di-Tert-Butyl-4-Hydroxybenzyl Acetate | Synthetic Communications Том: 50, Выпуск: 1, Стр.: 41-47 |
| 7. | Smolobochkin, A.V., Turmanov, R.A., Gazizov, A.S., Appazov, N.O., Buri'lov, A.R., Pudovik, M.A. | Synthesis Of 2-(Diphenylphosphoryl) Pyrrolidine-1-Carboxamides Based On The Reaction Of 1-(4,4-Diethoxybutyl)Ureas With Diphenyl Chlorophosphine | Russian Journal Of General Chemistry. 89(10), C. 2143-2146 |
| 8. | Fursova, VV ; Syzdykova, MB.; Bimakhanov, TD | Problems Regarding University Graduates' Employment In Different | International Journal Of Educational Sciences, Том: 27, Выпуск: 1-3, Стр.: 34-38 |

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| | | Regions Of Kazakhstan | |
| 9. | Fursova, VV ; Syzdykova, MB ; Bimakhanov, TD ; Makhambetova, MA | Competence Of Graduates Of Higher Professional Education As An Object Of Sociological Reflection | 3с Тис, Стр.: 207-217, Специальный Выпуск: Si |
| 10. | Seitmuratov, A ; Taimuratova, L; Zhussipbek, B; Seitkhanova, A ; Kainbaeva, L | Conditions Of Extreme Stress State | News Of The National Academy Of Sciences Of The Republic Of Kazakhstan-Series Of Geology And Technical Sciences. Выпуск: 5. Стр.: 202-206. |
| 11. | Shildebayeva, L., Afanaseva, N., Seitmuratov, A. | The Establishment Of The Basic Elements Of Modeling And Digitalization In The Design Of Parts Of An Object | News Of The National Academy Of Sciences Of The Republic Of Kazakhstan, Series Of Geology And Technical Sciences. 5(437), С. 215-222 |
| 12. | Smolobochkin, A., Gazizov, A., Sazykina, M., Akylbekov, N., Chugunova, E., Sazykin, I., Gildebrant, A., Voronina, J., Burirov, A., Karchava, S., Klimova, M., Voloshina, A., Sapunova, A., Klimanova, E., Sashenkova, T., Allayarova, U., Balakina, A., Mishchenko, D. | Synthesis Of Novel 2-(Het)Arylpyrrolidine Derivatives And Evaluation Of Their Anticancer And Anti-Biofilm Activity | Molecules, Том: 24, Выпуск: 17, Номер Статьи: 3086. |
| 13. | Almerekova, S ; Sariyev, B ; Abugaliev, A ; Chudinov, V ; Sereda, G ; Tokhetova, L ; Ortaev, A ; Tsygankov, V ; Blake, T ; Chao, S | Association Mapping For Agronomic Traits In Six-Rowed Spring Barley From The Usa Harvested In Kazakhstan | Plos One, Том: 14, Выпуск: 8, Номер Статьи: E0221064 |
| 14. | Tulebayeva, A.T., Aitimov, M.K., Oralova, G.S., Kamisheva, G.A., Serdali, B.K. | Philosophical Worldview And Pedagogical Perspectives Of The Poets-Zhyrau Of The Aral Sea And Syr Darya Areas | Journal Of Research In Applied Linguistics. Volume 10, Issue Special Issue, 2019, Pages 253-271. |
| 15. | Ospanov, B.E., Tulebayeva, A.T., Kamisheva, G.A., Serdali, B.K. | Religious And Educational Worldview In The Works Of Poets Of The Region Of Syr And Their Educational Value | Journal Of Research In Applied Linguistics. Volume 10, Issue Special Issue, 2019, Pages 288-305. |
| 16. | Smolobochkin, A.V., Rizbayeva, T.S., Gazizov, A.S., Voronina, J.K., Chugunova, E.A., Akylbekov, N.I., Appazov, N.O., Burirov, A.R., Pudovik, M.A. | Synthesis Of 2-(Pyrrolidin-1-Yl)Pyrimidines By Reactions Of N-(4,4-Diethoxybutyl)Pyrimidin-2-Amine With (Hetero)Aromatic C-Nucleophiles | Chemistry Of Heterocyclic Compounds Том: 55, Выпуск: 6, Стр.: 523-528 |
| 17. | Ibraev, S.S. | Submodule Structure Of Some Weyl | Communications In Algebra |

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| | | Modules And The Cohomology For $So2l(K)$ | Том: 47, Выпуск: 9, Стр.: 3735-3764 |
| 18. | Seitmuratov, A. Zhussipbek, B. Sydykova, G. Seithanova, A. Aitimova, U. | Dynamic Stability Of Wave Processes Of A Round Rod | News Of The National Academy Of Sciences Of The Republic Of Kazakhstan-Series Physico-Mathematical, Том: 2, Выпуск: 324, Стр.: 90-98 |
| 19. | Zhanikulov, N.N., Khudyakova, T.M., Taimassov, B.T., Kolesnikov, A.S., Karshygayev, R.O. | Receiving Portland Cement From Technogenic Raw Materials Of South Kazakhstan | Eurasian Chemico-Technological Journal 21(4), С. 333-340 |
| 20. | Fursova, VV ; Syzdykova, MB ; Bimakhanov, TD ; Makhambetova, MA | The Competence Of Modern Higher Professional Education Institution Graduates As An Object Of Sociological Reflection | Revista Genero & Direito, Том: 8, Выпуск: 6, Стр.: 379-386 |
| 21. | Abdimomynova, A., Kolpak, E., Doskaliyeva, B., Stepanova, D., Prasolov, V. | Agricultural Diversification In Low-And Middle-Income Countries: Impact On Food Security | Montenegrin Journal Of Economics. Volume 15, Issue 3, 2019, Pages 167-178 |
| 22. | Fursova, VV ; Syzdykova, MB ; Bimakhanov, TD | Social And Economic Consequences Of Youth Unemployment | Iioab Journal, Том: 10, Стр.: 100-104, Приложение: 1 |
| 23. | Seitmuratov, A. Zharmenova, B., Dautbayeva, A., Bekmuratova, A.K., Tulegenova, E., Ussenova, G. | Numerical Analysis Of The Solution Of Some Oscillation Problems By The Decomposition Method | News Of The National Academy Of Sciences Of The Republic Of Kazakhstan-Series Physico-Mathematical, Том: 1, Выпуск: 323, Стр.: 28-37. |
| 24. | Beysenbayev, OK ; Umirzakov, SI ; Tleuov, AS ; Smaylov, BM ; Issa, AB ; Dzhamentikov, K ; Zakirov, BS | Obtaining And Research Of Physical And Chemical Properties Of Chelated Polymer-Containing Microfertilizers On The Basis Of Technogenic Waste For Rice Seed Biofortification | News Of The National Academy Of Sciences Of The Republic Of Kazakhstan-Series Of Geology And Technical Sciences. Выпуск: 1. Стр.: 80-89. |
| 25. | Almagambetova, A.A., Tileubay, S.S., Taimuratova, L.U., Seitmuratov, A., Kanibaikyzy, K. | Problem On The Distribution Of The Harmonic Type Relay Wave | News Of The National Academy Of Sciences Of The Republic Of Kazakhstan, Series Of Geology And Technical Sciences. 1(433), С. 242-247 |