

**Jizzax politexnika instituti professor - o'qituvchilari tomonidan  
2025-yil SCOPUS ba'zasida chiqarilgan maqolalar to'g'risida MA'LUMOT**

№	Maqola nomi	Mualliflar	Konferentsiya nomi	Nashr yili	Kafedral ar	Mualliflar	Link
1	A comprehensive dataset and neural network approach for named entity recognition in the Uzbek language	Mengliev, D., Barakhnin, V., Eshkulov, M., Ibragimov, B., Madirimov, S.	E3S Web of Conferences, 401, 02012	2025	Fizika	Eshqulov M	<a href="https://www.sciencedirect.com/science/article/pii/S2352340924012113?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S2352340924012113?via%3Dihub</a>
2	Political Dimensions of Global Ecological Governance Frameworks	Akhundov, R., Tangirov, A., Sultonov, A.	IOP Conference Series: Earth and Environmental Science, 1142(1), 012043	2025	MKK	Sultonov A	<a href="https://www.bio-conferences.org/articles/bioconf/abs/2025/02/bioconf_mblc2024_02008/bioconf_mblc2024_02008.html">https://www.bio-conferences.org/articles/bioconf/abs/2025/02/bioconf_mblc2024_02008/bioconf_mblc2024_02008.html</a>
3	Influence of plant density and biological products on the formation of seed yield of maize lines under irrigation conditions	Marchenko, T., Piliarska, O., Kiyamova, D., Musaev, S.	BIO Web of Conferences, 151, 01002	2025	MKK	Musayev Sh	<a href="https://www.bio-conferences.org/articles/bioconf/abs/2025/02/bioconf_mblc2024_01002/bioconf_mblc2024_01002.html">https://www.bio-conferences.org/articles/bioconf/abs/2025/02/bioconf_mblc2024_01002/bioconf_mblc2024_01002.html</a>
4	Research the Degradation Process of Solar Panels Based on Polycrystalline Silicon in the Climatic Conditions of Uzbekistan During Several Years of Operation	Odamov, U.O., Komilov, M.M., Obidova, Z.N., ... Medetova, M.M., Mustafakulova, K.A.	Journal of Ecohumanism, 4(1), pp. 1920–1927	2025	O'zbek va xorijiy tillar	Mustafaqulova H	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85217536389&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=6">https://www.scopus.com/record/display.uri?eid=2-s2.0-85217536389&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=6</a>
5	Design and Implementation of Intelligent Connected Vehicle Ecological Driving System	Yang, Y., Wang, Z., Zhang, Y., ... Ugli, N.A.O., Zhang, M.	Lecture Notes in Electrical Engineering, 1390 LNEE, pp. 370–377	2025	Transport logistika	Nishanov Aziz	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-105002452919&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-105002452919&amp;origin=resultslist&amp;sort=plf-</a>

	Based on Holographic Traffic Perception						<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-105002123354&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=11">f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=11</a>
6	A Digital Human Information Interaction System for Intelligent Parking Lots	<u>Sun, P., He, H., Liu, X., ... Yang, Y., Wang, P.</u>	Lecture Notes in Electrical Engineering, 1391 LNEE, pp. 486–494	2025	TVM	Rahmatov O'	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-105002123354&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=10">https://www.scopus.com/record/display.uri?eid=2-s2.0-105002123354&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=10</a>
7	A Novel Composite Textile Structure with Thermoregulation Properties Based on Graphene Oxide and Phase Change Materials	Tyurin, I.N., Savchenko, D.O., Tashpulatov, S.S., ... Rajapova, M.N., Rasilmukhamedova, B.A.	Springer Proceedings in Earth and Environmental Sciences, Part F401, pp. 561–567	2025	Tabiiy tolalar va matoga ishlov berish	Rajapova M	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-105006939985&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=8">https://www.scopus.com/record/display.uri?eid=2-s2.0-105006939985&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=8</a>
8	Analysis of Production of Reinforced Concrete Products by Methods of Vibration Compaction of Concrete Mixtures	Spartak, E., Khungianos, Y., Salikh, T., Igor, T., Savchenko, D.O.	Springer Proceedings in Earth and Environmental Sciences, Part F401, pp. 52–65	2025	Tabiiy tolalar va matoga ishlov berish	Tashpulatov S	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-105006947044&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=8">https://www.scopus.com/record/display.uri?eid=2-s2.0-105006947044&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=8</a>

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9	The Production Technology of High-Performance Ceramic Stones Based on the Products of Processing of Coal Dumps	Evgeniy, G., Khungianos, Y., Eduard, S., Salikh, T., Igor, T.	Springer Proceedings in Earth and Environmental Sciences , Part F401, pp. 1–10	2025	Tabiiy tolalar va matoga ishlov berish	Tashpulatov S	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-105007009963&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=14">https://www.scopus.com/record/display.uri?eid=2-s2.0-105007009963&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=14</a>
10	Identification of valuable traits for lettuce ( <i>Lactuca Sativa</i> L.) breeding using analysis methods	Mavlyanova, R., Shokirov, A., Mirzasoliyev, M., ... Hamdamova, H., Khaknazarova, L.	Bio Web of Conferences, 173, 01041	2025	O'zbek va xorijiy tillar	Xamdamova X	<a href="https://www.bio-conferences.org/articles/bioconf/abs/2025/24/bioconf_afe2024_01041/bioconf_afe2024_01041.html">https://www.bio-conferences.org/articles/bioconf/abs/2025/24/bioconf_afe2024_01041/bioconf_afe2024_01041.html</a>
11	Design of Clothing Sleeves with Self-Transformation of a 3D-Shape Based on Smart Memory Materials	Igor, T., Yulia, R., Marianna, K., Varvara, G., Salikh, T.	Springer Proceedings in Earth and Environmental Sciences , Part F401, pp. 26–34	2025	Tabiiy tolalar va matoga ishlov berish	Tashpulatov S	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-105007028819&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=12">https://www.scopus.com/record/display.uri?eid=2-s2.0-105007028819&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=12</a>
12	Mechanical Processing of the Leather Semi-finished Product for Energy-Efficient Production of Leather products	Musirov, M., Tsoy, G., Umarov, A., Tashpulatov, S., Tyurin, I.	Springer Proceedings in Earth and Environmental Sciences , Part F401, pp. 44–51	2025	Tabiiy tolalar va matoga ishlov berish	Tashpulatov S	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-105006947139&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=11">https://www.scopus.com/record/display.uri?eid=2-s2.0-105006947139&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=11</a>

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13	Improvement of Mechanical Processing Processes in Shaft Machines for Production of Semi-finished Products	Gayrat, B., Zarnigor, R., Salikh, T., Igor, T., Toxir, M.	Springer Proceedings in Earth and Environmental Sciences, Part F401, pp. 35–43	2025	Tabiiy tolalar va matoga ishlov berish	Tashpulatov S	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-105006946313&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=7">https://www.scopus.com/record/display.uri?eid=2-s2.0-105006946313&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sot=b&amp;sdt=cl&amp;cluster=scoafid%2C%2260118891%22%2Ct&amp;s=AFFILCOUNTRY%28uzbekistan%29&amp;sessionSearchId=9609fd106859dd30ff4631f7b01675a4&amp;relpos=7</a>
14	Increasing the efficiency fluid extraction from raw hides by pressing	Tsoy, G., Nabiev, A., Bahadirov, G., Tashpulatov, S., Tyurin, I.	Aip Conference Proceedings, 3268(1), 020053	2025	Tabiiy tolalar va matoga ishlov berish	Tashpulatov S	<a href="https://www.scopus.com/pages/publications/86000751703">https://www.scopus.com/pages/publications/86000751703</a>
15	Improving pump flow section for technical and economic efficiency	Glovatsky, O., Saparov, B., Artikbekova, F., ... Karimov, E., Hamitov, F.	Aip Conference Proceedings, 3256(1), 020051	2025	MKK	Xamitov F Karimov E	<a href="https://www.scopus.com/pages/publications/105012120204">https://www.scopus.com/pages/publications/105012120204</a>
16	Research of the quality of motor oils working in engines of mining transport equipment	Zebo, A., Sherali, T., Ravshan, K., Ravshanjon, A., Kamola, K.	Aip Conference Proceedings, 3256(1), 060023	2025	TVM	Karimova K	<a href="https://www.scopus.com/pages/publications/105012110607">https://www.scopus.com/pages/publications/105012110607</a>
17	Analysis off the effect of water on tree development by remote sensing and technology of giving drip irrigation to tree root system in vineyards	Kilicheva, F., Embergenov, N., Khudaybergenov, Y., ... Patualiyeva, K., Karabekov, U.	Aip Conference Proceedings, 3286(1), 050009	2025	Arxitektu raviy loyixalash	Karabekov U	<a href="https://www.scopus.com/pages/publications/105009596010">https://www.scopus.com/pages/publications/105009596010</a>
18	Application of 2,4,6-Trichloro-1,3,5-Triazine (TCT) Supported on Graphene Oxide Nanosheet Decorated	Ergashev, Y., Ruziyeva, N., Karimova, N., ... Bobojonov, O., Toshbekov, B.	Journal of Nanostructures, 15(3), pp. 1278–1290	2025	TVM	Qulmurodov D	<a href="https://www.scopus.com/pages/publications/105014782030">https://www.scopus.com/pages/publications/105014782030</a>

	with Pd Nanoparticles (Pd/TCT-GO) in Chemotherapy: A Nanocarrier for Mitomycin C and Methotrexate						
19	Assessment of influence of strength and deformation properties of saline soils on foundations of structures distributed in Uzbekistan (in example of Pakhtakor district of Jizzakh Region)	Qayumov, A., Tovboyev, B., Zafarov, O., Ergashev, X.	Aip Conference Proceedings, 3256(1), 030007	2025	Yo'l muhandis ligi	Tavboyev B	<a href="https://www.scopus.com/pages/publications/105012094819">https://www.scopus.com/pages/publications/105012094819</a>
20	Beta-Cyclodextrin supported on Fe <sub>3</sub> O <sub>4</sub> -Carbon Nanotube Coated with 3,4,5-Trihydroxybenzoic Acid (Fe <sub>3</sub> O <sub>4</sub> -CNT@β-CD@THBA) as Nanocarrier for Drug Delivery	Ochilov, S., Muratkulov, O., Kamalova, D., ... Sabirova, R., Chuponov, S.	Journal of Nanostructures, 15(3), pp. 1268–1277	2025	Umumtex nika fanlari	Hamidov O	<a href="https://www.scopus.com/pages/publications/105014786576">https://www.scopus.com/pages/publications/105014786576</a>
21	Chemical initiated polymerization vinylfluorine (VF) in the presence of freon - 113 (F-113)	Matchanova, M., Bobomurodova, S., Norkulova, Z.	Aip Conference Proceedings, 3304(1), 040070	2025	Kimyo muhandis ligi	Bobomurodova S	<a href="https://www.scopus.com/pages/publications/105013233394">https://www.scopus.com/pages/publications/105013233394</a>
22	Classification and management implications of rangeland health monitoring in Uzbekistan using NDVI and field samples	Muminov, M., Nosirov, M., Ismailkhujayev, B., Tursunov, M., Berdikulov, A.	Aip Conference Proceedings, 3256(1), 040023	2025	MKK, Qurilish muhandis ligi	Tursunov M, Berdiqulov A	<a href="https://www.scopus.com/pages/publications/105012113179">https://www.scopus.com/pages/publications/105012113179</a>
23	Comparative Analysis of Psychophysiological and Health Indicators of Aged, Elderly and Long-Lived from Different Mountainous Districts of Azerbaijan	Karamova, N., Primkulova, S., Meyliyev, B.	Bio Web of Conferences, 151, 04014	2025	MKK	Meliyev B	<a href="https://www.scopus.com/pages/publications/85217235466">https://www.scopus.com/pages/publications/85217235466</a>

24	Composition of aerated concrete using local raw materials	Shaumarov, S., Karakulov, K., Kandakhorov, S., Okilov, Z., Yusupov, J.	Aip Conference Proceedings, 3256(1), 030047	2025	Yo'l muhandisligi	Karakulov X	<a href="https://www.scopus.com/pages/publications/105012104236">https://www.scopus.com/pages/publications/105012104236</a>
25	Determining the friction coefficient of natural fibers moving on a steel surface	Agzamov, M., Khakimov, S., Yunusov, S., Tashpulatov, D., Tashpulatov, S.	Aip Conference Proceedings, 3304(1), 030008	2025	Tabiiy tolalar va matoga ishlov berish	Tashpulatov S	<a href="https://www.scopus.com/pages/publications/105013297394">https://www.scopus.com/pages/publications/105013297394</a>
26	Determining the resistance of the plant to water shortage conditions during drip irrigation (in the example of sorghum crop)	Sobitjonov, J.J., Jonkobilov, U.U., Rajabov, U.M., ... Musaev, S., Choriev, A.	Aip Conference Proceedings, 3256(1), 040025	2025	MKK	Musayev Sh	<a href="https://www.scopus.com/pages/publications/105012113678">https://www.scopus.com/pages/publications/105012113678</a>
27	Digital design of clothing made from reflective textile materials	Tyurin, I., Tashpulatov, S., Guseva, M., ... Savchenko, D., Shashkova, O.	Aip Conference Proceedings, 3304(1), 030011	2025	Tabiiy tolalar va matoga ishlov berish	Tashpulatov S	<a href="https://www.scopus.com/pages/publications/105013274824">https://www.scopus.com/pages/publications/105013274824</a>
28	Educational Text Analysis in Uzbek: Developing an NER Algorithm for Academic and Pedagogical Content	Mengliev, D., Nabiyeva, D., Abdurakhmonov, A., ... Nuritdinov, A., Otemisov, A.	International Conference of Young Specialists on Micro Nanotechnologies and Electron Devices Edm, pp. 2100–2103	2025	Fizika	Abdurahmonov Asliddin	<a href="https://www.scopus.com/pages/publications/105014204884">https://www.scopus.com/pages/publications/105014204884</a>
29	Efficient recycling method for producing elastomeric materials	Yuldashov, D., Safarov, T., Zufarova, Z., Tashpulatov, S., Tashpulatov, D.	Aip Conference Proceedings, 3304(1), 030082	2025	Tabiiy tolalar va matoga ishlov berish	Tashpulatov S	<a href="https://www.scopus.com/pages/publications/105013195225">https://www.scopus.com/pages/publications/105013195225</a>
30	Electricity generation using thermal expansion and contraction of matters at high pressures	Parsokhonov, A., Nurullaev, O., Akhmedov, A.	Aip Conference Proceedings, 3256(1), 050006	2025	Energetika va elektrtexnologiyasi	Parsahonov A	<a href="https://www.scopus.com/pages/publications/105012095248">https://www.scopus.com/pages/publications/105012095248</a>

31	Evaluation of engineering-geological and hydrogeological conditions in mining industry facilities	Mingboyev, K., Kurbanov, E., Oxunov, F., Zafarov, O.	Aip Conference Proceedings, 3256(1), 040010	2025	Yo'l muhandis ligi	Zafarov O	<a href="https://www.scopus.com/pages/publications/105012115119">https://www.scopus.com/pages/publications/105012115119</a>
32	Factors affecting the hydrodynamic state of the Sokh groundwater deposit	Abdullaev, B., Artikbekova, F., Meliyev, B., ... Suvonova, L., Alikarieva, D.	Aip Conference Proceedings, 3256(1), 040024	2025	MKK	Sultonov A, Meliyev B	<a href="https://www.scopus.com/pages/publications/105012143076">https://www.scopus.com/pages/publications/105012143076</a>
33	Imparting antibacterial properties to textile materials during the dyeing process	Mikhailovskaya, A., Kuzmicheva, E., Sashina, E., Rajapova, M., Mamadjanova, S.	Aip Conference Proceedings, 3304(1), 030012	2025	Tabiiy tolalar va matoga ishlov berish	Rajapova M	<a href="https://www.scopus.com/pages/publications/105013213058">https://www.scopus.com/pages/publications/105013213058</a>
34	Innovative solutions for design and construction of modern cement concrete roads in dry-hot climate of Republic of Uzbekistan	Qoraqulov, X., Maxkamov, Z., Zafarov, O., ... Musurmonov, S., Alishov, B.	Aip Conference Proceedings, 3256(1), 040009	2025	Yo'l muhandis ligi		<a href="https://www.scopus.com/pages/publications/105012131524">https://www.scopus.com/pages/publications/105012131524</a>
35	Mapping soil temperature in Zomin national nature park using meteorological data using ArcMap software	Sattarov, M., Sakiev, K., Ruzimova, K., Esanmurodova, N., Saydullaev, S.	Aip Conference Proceedings, 3256(1), 040006	2025	MKK	Saydullayev S	<a href="https://www.scopus.com/pages/publications/105012097625">https://www.scopus.com/pages/publications/105012097625</a>
36	Modernization of Submersible Pump Designs for Sustainable Irrigation: A Bibliometric and Experimental Contribution to Sustainable Development Goals (SDGs)	Glovatskii, O., Kalimbetov, B., Ergashev, R., ... Nasirova, N., Khimmataliev, D.O.	Indonesian Journal of Science and Technology, 10(3), pp. 427-438	2025	MKK	Xolbutayev B	<a href="https://www.scopus.com/pages/publications/105014294938">https://www.scopus.com/pages/publications/105014294938</a>
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