



**ТОП-5**  
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No зп	Publication	Citations
1	<b>Industry 4.0 vs. Industry 5.0: Co-existence, Transition, or a Hybrid.</b> Golovianko, M., Terziyan, V., Branytskyi, V., Malyk D. (2022) Procedia Computer Science, 217, pp. 102-113.	156
2	<b>Cyber-physical-social system and incident management.</b> Khang, A., Hahanov, V., Abbas, G.L., Hajimahmud, V.A. (2022) AI-Centric Smart City Ecosystems: Technologies, Design and Implementation, pp. 21-35.	140
3	<b>Artificial Intelligence (AI) Models for Disease Diagnosis and Prediction of Heart Disease with Artificial Neural Networks (ANN).</b> Anh, P.T.N., Hahanov, V., Triwiyanto, Ali, R.N., I'smibeyli, R., Abdullayev, V., Alyar, A.V., Kadarningsih, A. (2024) Computer Vision and AI-Integrated IoT Technologies in the Medical Ecosystem, pp. 138-151.	71
4	<b>Optimized Packings in Analysis of 3D Nanocomposites with Inclusion Systems.</b> Strelnikova, E., Litvinchev, I., Pankratov, A., Duriagina, Z., Romanova, T., Lemishka, I., Tonkonozhenko, A. (2020) 2020 IEEE KhPI Week on Advanced Technology, KhPI Week 2020 - Conference Proceedings, pp. 377-381.	66
5	<b>Autonomous robots for a smart city: Closer to augmented humanity.</b> Hajimahmud, V.A., Khang, A., Hahanov, V., Litvinova, E., Chumachenko, S., Alyar, A.V. (2022) AI-Centric Smart City Ecosystems: Technologies, Design and Implementation, pp. 111-122.	61