

1. A mathematical model for productivity rate of APSL segmented on sections with buffers of limited capacity. The International Journal of Advanced Manufacturing Technology, (), 1-11 DOI 10.1007/s00170-017-0442-7 Springer/ 05/05/2017 , Ryspek Usubamatov, Tashtanbay Sartov. 2.
2. Optimization of the face milling operations by the criterion of the maximal productivity rate. Ryspek Usubamatov, Cholpon Bayalieva, Sarken Kapayeva, Tashtanbay Sartov, Gabdyssalyk Riza. Production Engineering, <https://doi.org/10.1007/s11740-023-01249-9>
3. Preconditions for creation of a portable hammer with a crank-rocker arm circuit with the largest inter-support distance and singular position of the links. Springer, Cham, Published: 18 August 2024 (167) PP. 235-241. Advances in Asian Mechanism and Machine Science. Conference paper https://doi.org/10.1007/978-3-031-67569-0_27
4. Abyshev O.A., Abyshev M.A., Abyshev O.A., Zaripova A.A. The technique for multilevel modeling of discrete industrial cyber-physical systems. Procedia.Computer.Science. 2025. Vol. 253. P. 1–7. DOI: 10.1016/j.procs.2025.01.139