

Jakub Bodys

Lista Publikacji

1. Bodys, J., Smolka, J., Palacz, M., Haida, M., Banasiak, K. (2020). Non-equilibrium approach for the simulation of CO₂ expansion in two-phase ejector driven by subcritical motive pressure. *International Journal of Refrigeration*, 114, 32-46.
2. Bodys, J., Smolka, J., Banasiak, K., Palacz, M., Haida, M., Nowak, A. J. (2018). Performance improvement of the R744 two-phase ejector with an implemented suction nozzle bypass. *International Journal of Refrigeration*, 90, 216-228.
3. Bodys, J., Hafner, A., Banasiak, K., Smolka, J., Ladam, Y. (2018). Design and simulations of refrigerated sea water chillers with CO₂ ejector pumps for marine applications in hot climates. *Energy*, 161, 90-103.
4. Bodys, J., Palacz, M., Haida, M., Smolka, J., Nowak, A. J., Banasiak, K., Hafner, A. (2017). Full-scale multi-ejector module for a carbon dioxide supermarket refrigeration system: Numerical study of performance evaluation. *Energy Conversion and Management*, 138, 312-326.
5. Bodys, J., Smolka, J., Palacz, M., Haida, M., Banasiak, K., Nowak, A. J., Hafner, A. (2016). Performance of fixed geometry ejectors with a swirl motion installed in a multi-ejector module of a CO₂ refrigeration system. *Energy*, 117, 620-631.