

# Jakub Ochmann

## Lista Publikacji

1. Ochmann J., Rusin K., Bartela Ł. (2023). Comprehensive analytical model of energy and exergy performance of the thermal energy storage, *Energy*, 283, 128783.
2. Ochmann J., Rusin K., Rulik S., Waniczek S., Bartela Ł. (2022)., Experimental and computational analysis of packed-bed thermal energy storage tank designed for adiabatic compressed air energy storage system, *Applied Thermal Engineering*, 213, 11875.
3. Rusin K., Ochmann J., Bartela Ł., Rulik S., Stanek B., Jurczyk M., Waniczek S. (2022). Influence of geometrical dimensions and particle diameter on exergy performance of packed-bed thermal energy storage, *Energy*, 260, 125204.
4. Bartela Ł., Ochmann J., Waniczek S., Lutyński M., Smolnik S., Rulik S. (2022). Evaluation of the energy potential of an adiabatic compressed air energy storage system based on a novel thermal energy storage system in a post mining shaft, *Journal of Energy Storage*, 54, 105282.
5. Bartela Ł., Gładysz P., Ochmann J., Qvist S., Sancho L. M. (2022). Repowering a Coal Power Unit with Small Modular Reactors and Thermal Energy Storage, *Energies*, 15, 5830.