

# Rafał Figaj

## Lista publikacji z dnia 31 października 2018

### Publikacje w czasopismach

Calise F., Dentice d'Accadia M., Figaj R. D., Vanoli L., 2016, ***A novel solar-assisted heat pump driven by photovoltaic/thermal collectors: Dynamic simulation and thermoeconomic optimization***, Energy, 95, s. 346-366

Calise F., Dentice d'Accadia M., Figaj R. D., Vanoli L., 2016, ***Thermoeconomic optimization of a solar-assisted heat pump based on transient simulations and computer Design of Experiments***, Energy Conversion and Management, 125, s. 166-184

Calise F., Figaj R. D., Vanoli L., 2017, ***A novel polygeneration system integrating photovoltaic/thermal collectors, solar assisted heat pump, adsorption chiller and electrical energy storage: Dynamic and energy-economic analysis***, Energy Conversion and Management, 149, s. 798-814

Buonomano A., De Luca G., Figaj R. D., Vanoli L., 2015, ***Dynamic simulation and thermo-economic analysis of a PhotoVoltaic/Thermal collector heating system for an indoor-outdoor swimming pool***, Energy Conversion and Management, 99, s. 176-192

Di Fraia S., Figaj R. D., Massarotti N., Vanoli L., 2018, ***An integrated system for sewage sludge drying through solar energy and a combined heat and power unit fueled by biogas***, Energy Conversion and Management, 171, s. 587-603