Experimental study on an innovative enthalpy recovery technology based on indirect flash evaporative cooling
Research output: Contribution to journal › Journal article – Annual report year: 2018 › Research › peer-review

Experimental evaluation of enthalpy efficiency and gas-phase contaminant transfer in an enthalpy recovery unit with polymer membrane foils
Research output: Contribution to journal › Journal article – Annual report year: 2015 › Research › peer-review

Experimental Study of a Low-Temperature Power Generation System in an Organic Rankine Cycle
Research output: Contribution to journal › Journal article – Annual report year: 2015 › Research › peer-review

Experimental Study of a Low-Temperature Power Generation System in an Organic Rankine Cycle
Research output: Contribution to journal › Journal article – Annual report year: 2015 › Research › peer-review

Theoretical study on volatile organic compound removal and energy performance of a novel heat pump assisted solid desiccant cooling system
Research output: Contribution to journal › Journal article – Annual report year: 2015 › Research › peer-review

Experimental analysis and regression prediction of desiccant wheel behavior in high temperature heat pump and desiccant wheel air-conditioning system
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Research › peer-review

Experimental Evaluation of a Total Heat Recovery Unit with Polymer Membrane Foils
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2014 › Research › peer-review

Experimental evaluation on energy performance of innovative clean air heat pump for indoor environment control in summer and winter seasons
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Research › peer-review

Experimental study on energy performance of clean air heat pump
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

Experimental study on mass transfer of contaminants through an enthalpy recovery unit with polymer membrane foils
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

Optimization analysis of high temperature heat pump coupling to desiccant wheel air conditioning system
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Research › peer-review

Experimental analysis on performance of high temperature heat pump and desiccant wheel system
Research output: Contribution to journal › Journal article – Annual report year: 2013 › Research › peer-review