Research outputs:

A generic methodology for processing route synthesis and design based on superstructure optimization  
Research output: Contribution to journal › Journal article – Annual report year: 2017 › Research › peer-review

A Generic Methodology for Superstructure Optimization of Different Processing Networks  
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 › Research › peer-review

A Generic Methodology for Superstructure Optimization of Different Processing Networks  
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2016 › Research › peer-review

A grand model for chemical product design  
Research output: Contribution to journal › Journal article – Annual report year: 2016 › Research › peer-review

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 › Research › peer-review

New Vistas in Chemical Product and Process Design  
Research output: Contribution to journal › Journal article – Annual report year: 2016 › Research › peer-review

A New Optimization Model for Computer-Aided Molecular Design Problems  
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2015 › Research › peer-review

Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2015 › Research › peer-review

Computer-aided Framework for Design of Pure, Mixed and Blended Products  
Research output: Chapter in Book/Report/Conference proceeding › Conference abstract in proceedings – Annual report year: 2015 › Research › peer-review

Computer-aided Framework for Design of Pure, Mixed and Blended Products  
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

Generic Mathematical Programming Formulation and Solution for Computer-Aided Molecular Design  
Research output: Contribution to journal › Journal article – Annual report year: 2015 › Research › peer-review

Systematic Computer-Aided Framework for Sustainable Chemical Product Design  
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2015 › Research › peer-review

Projects:
Advanced thermodynamic cycles utilising low-temperature heat sources

Project: Research