Latest research - DTU Orbit (27/03/15)

**Effects of moisture on glass fiber-reinforced polymer composites**
Publication: Research - peer-review › Journal article – Annual report year: 2015

**A qualitative analytical investigation of geometrically nonlinear effects in wind turbine blade cross sections**
Publication: Research - peer-review › Journal article – Annual report year: 2015

**Stochastic Model Checking of the Stochastic Quality Calculus**
Publication: Research - peer-review › Book chapter – Annual report year: 2015

**Effective and efficient model clone detection**
Publication: Research - peer-review › Book chapter – Annual report year: 2015

**Patch-based generation of a pseudo CT from conventional MRI sequences for MRI-only radiotherapy of the brain**
Publication: Research - peer-review › Journal article – Annual report year: 2015

**Efficient Model Querying with VMQL**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

**How the reverse supply chain enables original equipment manufacturers to compete on low price**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

**Simulation Tool for GNSS Ocean Surface Reflections**
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2015

**Regional Arctic observations of TEC gradients and scintillations**
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2015
Strength of cellulosic fiber/starch acetate composites with variable fiber and plasticizer content
Publication: Research - peer-review › Journal article – Annual report year: 2015

Observation of gliding arc surface treatment
Publication: Research - peer-review › Journal article – Annual report year: 2015

Polarization switch of four-wave mixing in large mode area hybrid photonic crystal fibers
Publication: Research - peer-review › Journal article – Annual report year: 2015

Efficient and stable model reduction scheme for the numerical simulation of broadband acoustic metamaterials
Publication: Research - peer-review › Journal article – Annual report year: 2015

Characterization and Evaluation of 600 V Range Devices for Active Power Factor Correction in Boundary and Continuous Conduction Modes
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

On the viscosity of two 1-butyl-1-methylpyrrolidinium ionic liquids: effect of the temperature and pressure
Publication: Research - peer-review › Journal article – Annual report year: 2015

Power Flow Control of a Dual-Input Interleaved Buck/Boost Converter with Galvanic Isolation for Renewable Energy Systems
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Investigation, development and verification of printed circuit board embedded air-core solenoid transformers
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Self-oscillating Galvanic Isolated Bidirectional Very High Frequency DC-DC Converter
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015
Dietary methionine level affects growth performance and hepatic gene expression of GH-IGF system and protein turnover regulators in rainbow trout (Oncorhynchus mykiss) fed plant protein-based diets
Publication: Research - peer-review › Journal article – Annual report year: 2015

A foundational observation method for studying design situations
Publication: Research - peer-review › Journal article – Annual report year: 2015