Surface energy and work function of elemental metals
Publication: Research - peer-review › Journal article – Annual report year: 1992

Recycling CO2 into Sustainable Hydrocarbon Fuels: Electrolysis of CO2 and H2O
Publication: Research › Ph.D. thesis – Annual report year: 2010

On the Design of Tilting-Pad Thrust Bearings
Publication: Research › Ph.D. thesis – Annual report year: 2007

FPGA Acceleration by Dynamically-Loaded Hardware Libraries
Publication: Research › Report – Annual report year: 2016

Clinker Burning Kinetics and Mechanism
Publication: Research › Ph.D. thesis – Annual report year: 2012

Enzymatic Hydrolysis of Cellulose: Experimental and Modeling Studies
Publication: Research › Ph.D. thesis – Annual report year: 2007

Actuator Disc Methods Applied to Wind Turbines
Publication: Research › Ph.D. thesis – Annual report year: 2004

High Efficiency Power Converter for Low Voltage High Power Applications
Publication: Research › Ph.D. thesis – Annual report year: 2010

The Radon Transform - Theory and Implementation
Publication: Research › Ph.D. thesis – Annual report year: 1996

Optimization of Anaerobic Digestion of Sewage Sludge Using Thermophilic Anaerobic Pre-Treatment
Publication: Research › Ph.D. thesis – Annual report year: 2007

Call Center Capacity Planning
Publication: Research › Ph.D. thesis – Annual report year: 2010

Strategic Management: The theory and practice of strategy in (business) organizations.
Publication: Research - peer-review › Report – Annual report year: 2011

The Development of an Online Grading System for Distributed Grading in a Large First Year Project-Based Design Course
Publication: Research - peer-review › Article in proceedings – Annual report year: 2012
Architectural Research Paradigms: an overview and a research example
Publication: Research › Report – Annual report year: 2012

Stress concentrations in keyways and optimization of keyway design
Pedersen, N. L. 2010 In : Journal of Strain Analysis for Engineering Design. 45, 8, p. 593-604
Publication: Research - peer-review › Journal article – Annual report year: 2010

Caractérisation de l’acier inoxydable après trempe superficielle à basse température
Christiansen, T. & Somers, M. A. J. 2006 In : E-structure. 9, p. 1-17
Publication: Research › Journal article – Annual report year: 2006

Numerical Modelling of Welding Induced Stresses
Publication: Research › Ph.D. thesis – Annual report year: 2003

Mål, vægt og portionsstørrelser på fødevarer
Publication: Research › Report – Annual report year: 2013

The Multivariate Gaussian Probability Distribution
Ahrendt, P. 2005
Publication: Research - peer-review › Report – Annual report year: 2005

Digital Signal Processing for Optical Coherent Communication Systems
Publication: Research › Ph.D. thesis – Annual report year: 2012

Efficiency of Compressed Air Energy Storage
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Quantitative assessment of Lawsonia intracellularis in feces by real-time PCR
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

Modular Multi-level Converter Modelling, Control and Analysis under Grid Frequency Deviations
Publication: Research - peer-review › Article in proceedings – Annual report year: 2012

Proceedings of the 8th symposium on building physics in the nordic countries: Copenhagen, June 16-18, 2008
Publication: Research - peer-review › Report – Annual report year: 2008

The energy efficiency of onboard hydrogen storage
Publication: Research - peer-review › Book chapter – Annual report year: 2010

Cloud RAN for Mobile Networks - a Technology Overview
Very High Frequency Switch-Mode Power Supplies: Miniaturization of Power Electronics.
Publication: Research › Ph.D. thesis – Annual report year: 2015

Life cycle assessment of the wave energy converter: Wave Dragon
Hans Chr., S., Stefan, N., Stefan, A. & Hauschild, M. Z. 2007
Publication: Research › Poster – Annual report year: 2007

Formation, Decomposition and Cracking of Biomass Tars in Gasification
Publication: Research › Report – Annual report year: 2005

Introduction to computed tomography
Publication: Research › Report – Annual report year: 2012

An exact approach for aggregated formulations
Gamst, M. & Spoorendonk, S. 2012
Publication: Research › Conference abstract for conference – Annual report year: 2012

Remote Sensing for Wind Energy
Publication: Research › Report – Annual report year: 2013

Kedeleffektiviteter for oliefyr og naturgaskedler i enfamiliehuse
Publication: Research › Report – Annual report year: 2004

Large-scale Roll-to-Roll Fabrication of Organic Solar Cells for Energy Production
Publication: Research › Ph.D. thesis – Annual report year: 2014

On the way to successful European eel larval rearing: Impact of biophysical conditions and gamete quality
Publication: Research › Ph.D. thesis – Annual report year: 2014

Absorption and refractive index dynamics in waveguide semiconductor electroabsorbers
Publication: Research › Ph.D. thesis – Annual report year: 2003

Wind Forces on Container Ships
Publication: Research › Journal article – Annual report year: 2012

Tragacanth Gum: Structural Composition, Natural Functionality and Enzymatic Conversion as Source of Potential Prebiotic Activity
Publication: Research › Ph.D. thesis – Annual report year: 2013
Experimental Study and Modelling of Asphaltene Precipitation Caused by Gas Injection
Publication: Research › Ph.D. thesis – Annual report year: 2006

Indicators of energy innovation systems and their dynamics. A review of current practice and research in the field: Radar report
Publication: Research › Report – Annual report year: 2013

Prediction of noise in ships by the application of "statistical energy analysis."
Publication: Research - peer-review › Journal article – Annual report year: 1979

European Wind Atlas
Publication: Research - peer-review › Book – Annual report year: 1989

Leaching potential of nanomaterials during different human contact scenarios and end-of-life
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2014

Thule-2003 - Investigation of radioactive contamination
Nielsen, S. P. & Roos, P. 2006 40 p. (Denmark. Forskningscenter Risoe. Risoe-R; No. 1549(EN)).
Publication: Research › Report – Annual report year: 2006

Global drivers for transformation of energy systems
Publication: Research - peer-review › Book chapter – Annual report year: 2006

Wind Farm Optimization and Multi-Fidelity Wake Modelling: Presentation of TOPFARM I & II, FUSED-Wake
Réthoré, P-E. 2013
Publication: Research › Sound/Visual production (digital) – Annual report year: 2013

Effect of pomegranate (Punica granatum) and rosemary (Rosmarinus officinalis L.) extracts on shelf-life for chilled Greenland halibut (Reinhardtius hippoglossoides) fillets in modified atmosphere packaging at 2 °C
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Towards transparent all-optical label-swapped networks: 40 Gbit/s ultra-fast dynamic wavelength routing using integrated devices
Publication: Research - peer-review › Article in proceedings – Annual report year: 2006

Limitations in paleomagnetic data and modelling techniques and their impact on Holocene geomagnetic field models
Publication: Research - peer-review › Journal article – Annual report year: 2015
