Latest research - DTU Orbit (16/01/2019)

System bandwidth and the existence of generalized shift-invariant frames
Research output: Research - peer-review › Journal article – Annual report year: 2019

Limits to anatomical accuracy of diffusion tractography using modern approaches
Research output: Research - peer-review › Journal article – Annual report year: 2019

Tunable terahertz broadband absorber based on a composite structure of graphene multilayer and silicon strip array
Research output: Research - peer-review › Journal article – Annual report year: 2018

Spatiotemporal patterns of snow depth within the Swiss-Austrian Alps for the past half century (1961 to 2012) and linkages to climate change
Research output: Research - peer-review › Journal article – Annual report year: 2019

TIMES-DK: Technology-rich multi-sectoral optimisation model of the Danish energy system
Research output: Research - peer-review › Journal article – Annual report year: 2019

Biomanipulating streams: a supplementary tool in lake restoration
Research output: Research - peer-review › Journal article – Annual report year: 2019

Possible power of down-regulated offshore wind power plants
Research output: Research - peer-review › Journal article – Annual report year: 2019

A two-layer game theoretical attack-defense model for a false data injection attack against power systems
Research output: Research - peer-review › Journal article – Annual report year: 2018

Flow and dispersion in coupled outdoor and indoor environments: Issue of Reynolds number independence
Dai, Y., Mak, C. M. & Ai, Z. 2019 In : Building and Environment. 150, p. 119-134
Research output: Research - peer-review › Journal article – Annual report year: 2019

Om betydningen af personligt ansvar i sundhedspolitiske begrundelser
Research output: Research › Book chapter – Annual report year: 2019

A Triple Amino Acid Substitution at Position 88/94/95 in Glycoprotein GP2a of Type 1 Porcine Reproductive and Respiratory Syndrome Virus (PRRSV/1) Is Responsible for Adaptation to MARC-145 Cells
Research output: Research - peer-review › Journal article – Annual report year: 2019
Bovine mastitis bacteria resolved by MALDI-TOF mass spectrometry
Research output: Research - peer-review › Journal article – Annual report year: 2019

The feasibility of applying NIR and FT-IR fingerprinting to detect adulteration in black pepper
Research output: Research - peer-review › Journal article – Annual report year: 2019

Process performance and microbial community functional structure in a thermophilic anaerobic baffled reactor coupled with biocatalysed electrolysis
Research output: Research - peer-review › Journal article – Annual report year: 2019

Pulsed upconversion imaging of mid-infrared supercontinuum light using an electronically synchronized pump laser
Research output: Research - peer-review › Journal article – Annual report year: 2019

A simple contaminant fate and transport modelling tool for management and risk assessment of groundwater pollution from contaminated sites
Research output: Research - peer-review › Journal article – Annual report year: 2019

Guidelines for landfill gas emission monitoring using the tracer gas dispersion method
Research output: Research - peer-review › Journal article – Annual report year: 2019

Erratum: “Plasma particle sources due to interactions with neutrals in a turbulent scrape-off layer of a toroidally confined plasma” [Phys. Plasmas 25, 032307 (2018)]
Research output: Communication › Journal article – Annual report year: 2019

Business contribution to the Sustainable Development Agenda: Organizational factors related to early adoption of SDG reporting
Research output: Research - peer-review › Journal article – Annual report year: 2019

Interactions of salivary mucins and saliva with food proteins: a review
Research output: Research - peer-review › Review – Annual report year: 2019