Frank Vinther - DTU Orbit (26/02/2018)

Frank Vinther

Publications:

**Mathematical modelling of membrane separation**
Publication: Research › Ph.D. thesis – Annual report year: 2015

**Predicting optimal back-shock times in ultrafiltration hollow fiber modules II: Effect of inlet flow and concentration dependent viscosity**
Publication: Research - peer-review › Journal article – Annual report year: 2015

**Mathematical modelling of dextran filtration through hollow fibre membranes**
Publication: Research - peer-review › Journal article – Annual report year: 2014

**Predicting optimal back-shock times in ultrafiltration hollow fibre modules through path-lines**
Publication: Research - peer-review › Journal article – Annual report year: 2014

**Mathematical modeling of the hypothalamic–pituitary–adrenal gland (HPA) axis, including hippocampal mechanisms**
Publication: Research - peer-review › Journal article – Annual report year: 2013

**Statistical modelling of the interplay between solute shape and rejection in porous membranes**
Publication: Research - peer-review › Journal article – Annual report year: 2012

**The minimal model of the hypothalamic–pituitary–adrenal axis**
Publication: Research - peer-review › Journal article – Annual report year: 2011

Projects:

**Matematisk modellering af membranseparation**
Project: PhD