Inferring parameters of prey switching in a 1 predator–2 prey plankton system with a linear preference tradeoff. / Piltz, Sofia Helena; Harhanen, Lauri Oskari; Porter, Mason A.; Maini, Philip K.
Research output: Research - peer-review › Journal article – Annual report year: 2018

A predator-2 prey fast-slow dynamical system for rapid predator evolution. / Piltz, Sofia Helena; Veerman, Frits; Maini, Philip K.; Porter, Mason A.
Research output: Research - peer-review › Journal article – Annual report year: 2017

Investigating Circadian Rhythmicity in Pain Sensitivity Using a Neural Circuit Model for Spinal Cord Processing of Pain. / Crodelle, Jennifer; Piltz, Sofia Helena; Booth, Victoria; Hagenauer, Megan.
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

The Modulation of Pain by Circadian and Sleep-Dependent Processes: A Review of the Experimental Evidence. / Hagenauer, Megan; Crodelle, Jennifer; Piltz, Sofia Helena; Toporikova, Natalia; Ferguson, Paige; Booth, Victoria.
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

Smoothing a Piecewise-Smooth: An Example from Plankton Population Dynamics. / Piltz, Sofia Helena.
Research output: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017