

2018 Annual Meeting of the Society for Mathematical Biology & the Japanese Society for Mathematical Biology

Wednesday 11 July 2018

Human physiology - New Law School/--022 (10:30-12:30)

-Conveners: Gen Kurosawa

time	[id] title	presenter
10:30	[233] Model of adipocytes size distribution	Prof. SOULA, Hedi
10:50	[317] Parameterizing continuum models of heat transfer in heterogeneous living skin using experimental data	MCINERNEY, Sean
11:10	[295] Multiscale adaptive analysis of circadian rhythms in the study of acute insomnia	Prof. ANGELOVA, Maia
11:30	[300] Mathematical modelling for pacemaker-neuron-dependent molecular rhythm alteration by <i>Drosophila</i> clock mutant	JEONG, Euimin
11:50	[409] Looking beyond the wavelength: exploring the impacts of electrophysiological variability on rotor-driven re-entries using emulation	LAWSON, Brode
12:10	[169] Numerical study of airway smooth muscle and airway wall coupled dynamics.	Mr RAMPADARATH, Anand