

Linus Schumacher



Linus is a Reader (Associate Professor) at the Centre for Regenerative Medicine, Institute for Regeneration and Repair, University of Edinburgh. His research group models interactions between stem cells and the other cells that make up living tissue in development and regeneration. Considering tissue development and regeneration as group behaviours of cell populations, they use mathematical models and computational simulations to predict tissue behaviour from the behaviour of cells. This allows development and testing of mechanistic hypotheses in complex biological systems and discern informative patterns in experimental data.

Publications:

<https://scholar.google.co.uk/citations?user=ZWEBq7EAAAJ&>

