

43. Tissue Engineering

1 unit, Magdalini Panagiotakopoulos, December 4, 2025

1. Fundamentals of Tissue Engineering and Organ Regeneration
2. The Tools and Materials for TEOR; What They Are and How to Use Them
3. Translation and Applications of TEOR
 - Tissue Engineering for cancer and drug discovery
 - MSK and tissue engineering

Discussion paper

[Spatiotemporally resolved colorectal oncogenesis in mini-colons ex vivo | Nature](#)