

Download Cell-cell Interactions : A Practical Approach

Modulation of cell-cell interactions for neural tissue engineering: Potential therapeutic applications of cell adhesion molecules in nerve regeneration Engineering spheroids potentiating cell-cell and cell-ECM interactions by self-assembly of stem cell microlayer The repulsive energy goes up as $(d_i / R)^{12}$, where R is the distance between the atoms and d_i is the distance threshold below which the energy becomes repulsive. d_i depends on the types of atoms. Computational Setup for the Simulation of Laser Interactions 425 two-dimensional simulation of laser ablation of a target covered by a thin (400 monolayers thick) wetting layer [86].