

Abstract

Optimization of aerobic processes with immobilized cell reactors has proved very difficult due to the problem of providing sufficiently high oxygen transfer rates to the immobilized cells. Results of many investigations show that the use of micro gel beads is a very practical and effective method of overcoming this problem.

Effective oxygenation of immobilized cells through reduction.... Available from:

https://www.researchgate.net/publication/223141740_Effective_oxygenation_of_immobilized_cells_through_reduction_in_bead_diameters_a_review