

Continuous Cultures Of Cells Volume 1.pdf

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[Drivers, Opportunities, and Limits of Continuous Processing](#)

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Continuous processing is the method of choice for sensitive, complex biologicals. But mass products such as antibodies, cost savings is limited by Protein A

[HeLa - Wikipedia](#)

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Figure 1. Strategies for continuous strain evolution. (a) Example schematic of an open source design for a low cost, small-volume, multiplexable chemostat array. (b) Controllable mutator strains capable of switching between hypermutator and stable states upon induction via a metabolite-linked biosensor [], pH-sensitive riboswitch [25 •], or ...

[Chemostat - Wikipedia](#)

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A chemostat (from chemical environment is static) is a bioreactor to which fresh medium is continuously added, while culture liquid containing left over nutrients, metabolic end products and microorganisms are continuously removed at the same rate to keep the culture volume constant.

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