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Principles Of Bioseparations Engineering

Bioseparations engineering deals with the scientific and engineering principles involved in large-scale separation and purification of biological products. It is a key component of most chemical engineering/biotechnology/bioprocess engineering programmes.

Principles of Bioseparations Engineering: Ghosh, Raja ...

Bioseparations engineering refers to the systematic study of the scientific and engineering principles utilized for large-scale purification of biological products: biopharmaceuticals, biochemicals, foods, nutraceuticals and diagnostic reagents. Bioseparations engineering, both as an

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While genetic engineering of living organisms transforms the science of genomics into treatments for cancer, diabetes, and heart disease, or products for industry and agriculture, the science and technology of bioseparations are the keys to delivering these products in a purified form suitable for use by people.

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