

Handbook Of Membrane Separations Chemical Pharmaceutical Food And Biotechnological Applications Second Edition

Handbook of Membrane Separations Handbook of Membrane Separations Handbook of Membrane Separations: Membrane applications in biotechnology, food processing, life sciences, and energy conversion Handbook of Membrane Reactors Handbook of Industrial Membranes Handbook of Membrane Reactors Membrane Handbook Synthetic Membranes and Membrane Separation Processes Membrane Technology and Applications Handbook of Separation Process Technology Handbook of Smart Materials in Analytical Chemistry Ultrafiltration and Microfiltration Handbook Nanocomposite Membrane Technology Membrane Technology in Separation Science Handbook of Industrial Membrane Technology Industrial Membrane Separation Technology Separation of Molecules, Macromolecules and Particles Separation Process Technology Liquid Membranes Membrane Modification

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Nonporous Membranes Gas Permeation = ideal separation factor of species A and B (unitless) = actual separation factor of species A and B (unitless) = diffusivity of species i in the membrane (length² time⁻¹) = Henry 's Law coefficient of species i in the membrane (mol volume⁻¹ pressure⁻¹) = membrane thickness (length)

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