

Transport Processes and Unit Operations

Third Edition



Sploution Manual

Christie J. Geankoplis

Geankoplis Transport Solution Manual

Jianjun Gao



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The Publishers' Trade List Annual, 1978 *Modeling, Analysis and Optimization of Process and Energy Systems* F. Carl Knopf, 2011-12-14 Energy costs impact the profitability of virtually all industrial processes Stressing how plants use power and how that power is actually generated this book provides a clear and simple way to understand the energy usage in various processes as well as methods for optimizing these processes using practical hands on simulations and a unique approach that details solved problems utilizing actual plant data Invaluable information offers a complete energy saving approach essential for both the chemical and mechanical engineering curricula as well as for practicing engineers **The British National Bibliography** Arthur James Wells, 1979 **Mechanical Engineering Reference Manual for the PE Exam** Michael R. Lindeburg, 2006 As the most comprehensive reference and study guide available for engineers preparing

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exchange designed to prepare students for advanced work in these areas Complete coverage of membrane separations including gas permeation reverse osmosis ultrafiltration pervaporation and key applications A full chapter on economics and energy conservation in distillation Excel spreadsheets offering additional practice with problems in distillation diffusion mass transfer and membrane separation **Heat and Mass Transfer Between Two Fluid Streams Separated by a Thin, Permeable Barrier** Jon Eric Johnson, 1997 **Water Research** , 1985

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