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Equilibrium-Staged Separations: A Bibliography Update (1992-1993)

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Equilibrium-Staged Separations: A Bibliography Update (1992–1993)

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This article provides a bibliographic listing of journal papers published during 1992–1993 concerned with distillation and other equilibrium-staged separation processes. The references are taken from the 40 most important chemical engineering journals. This paper provides an update to the literature as provided in previous bibliographic papers (1, 2). Liquid–liquid extraction is the subject of a separate bibliography (for 1992–1993) due to the number of publications on this topic (3). A bibliography detailing supercritical extraction from 1980–1993 has also been published separately due to the current interest in this relatively new technology (4). A complete bibliography of the chemical engineering journal literature from 1967–1991 has been published by the author (5–7). An earlier bibliography (8) provides access to the literature prior to 1967. The following topics are included in this paper:

- 1.1. Mass Transfer and Transport Processes Theory
- 1.2. Distillation Theory and Design Methods
- 1.3. Distillation Control and Applications
- 1.4. Column Design Data
- 1.5. Absorption Reactions and Absorber Design
- 1.6. Cooling Towers

1.1. Mass Transfer and Transport Processes Theory

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1.6. Cooling Towers

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