

References

1. Hughmark, G.A., I&EC Process Design and Development 1967, 6, 2, (219).
2. Sridhar, T., and Potter, O., Ind. Eng. Chem. Fundam. 1980, 19, (21-26).
3. Mendelson, H.D., A.I.Ch.E. Journal 1967, 13, 2, (250).
4. Miller, D.N., I&EC Process Design and Development 1980, 19, (371-377).
5. Hills, J.H., Chem. Eng. J. 1976, 12, (89-99).
6. Lehrer, I.H., I&EC Process Design and Development 1971, 10, 1, (37).
7. Botton, H., Cosserat, D., Charpentier, J.C., Chem. Eng. J. 1978, 16, (107-115).
8. Fair, J.R., Lambright, A.J., Andersen, J.W., I&EC Process Design and Development 1962, 1, 1, (33).
9. Akita, K., Yoshida, F., I&EC Process Design and Development 1973, 12, (76).
10. Mersmann, A., Chem. Ing. Tech. 1977, 49, 9, (679-691).

11. Koide, K., and others, J. Chem. Eng. Japan 1979, 12, 2, (98).
12. Lockhart, R.W., Martinelli, R.C., Chem. Eng. Prog. 1949, 45, 1, (39).
13. Reith, T., Renken, S., Israel, B.A., Chem. Eng. Sci. 1968, 23, (619-629).
14. Argo, W.B., Cova, D.R., I&EC Process Design and Development 1965, 4, 4 (352).
15. Braulick, W.J., Fair, J.R., Lerner, B.J., A.I.Ch.E. Journal 1965, 11, 1, (73).
16. Bischoff, K.B., Phillips, J.B., I&EC Process Design and Development 1966, 5, 4, (416).
17. Bridge, A.G., Lapidus, L., Elgin, J.C., A.I.Ch.E. Journal 1964, 10, 6, (819).
18. Dukler, A.E., Wicks, M., Cleveland, R.G., A.I.Ch.E. Journal 1964, 10, 1, (38).
19. Akita, K., Yoshida, F., A.I.Ch.E. Journal 1965, 11, 1, (9).
20. Eissa, S.H., Schögerl, K., Chem. Eng. Sci. 1975, 30, (1251-1256).

21. Hughmark, G.A., Chem. Eng. Prog. 1962, 58, 4 (62).
22. Eissa, S.H., El-Halwagi, M.M., Saleh, M.A., I&EC Process Design and Development 1971, 10, 1, (31).
23. Freedman, W., Davidson, J.F., Trans. Instn. Chem. Engrs. 1969, 47, (T251).
24. Hikita, H., Kikukawa, Chem. Eng. J. 1974, 8, (191).
25. Calderbank, P.H., Brit. Chem. Eng. 1956, 1, (206).
26. Anderson, R.J., Russell, T.W.F., Chem. Eng. 1965, 42, 26, (99).
27. Kumar, A., Degalcesan, T.E., Ladahe, G.S., Hoelscher, H.E., Can. J. Chem. Eng. 1976, 54 (503).
28. Ying, D.H.S., Sivasubramanian, R., Givens, E.N., Quarterly Technical Progress Report, FE-14801-3, Oct-Dec, 1979.
29. Clift, R., Grace, J.R., Chem. Eng. Sci. 1972, 27, (2309-2310).
30. Stewart, P.S.B., Davidson, J.F., Chem. Eng. Sci. 1964, 19, (319-22).

31. Dakshinamurty, P., Subrahmanyam, V., Rao, J.N., I&EC Process Design and Development 1971, 10, 3, (322).
32. Ostergaard, K., Theisen, P.I., Chem. Eng. Sci. 1966, 21, (413-417).
33. Razumou, I.M., Manshilin, V.V., Nemets, L.L., Int. Chem. Eng. 1973, 13, 1, (57).
34. Viswanathan, S., Kakar, A.S., Murti, P.S., Chem. Eng. Sci. 1964, 20 (903-910).
35. Kim, S.D., Baker, C.G.J., Bergougnou, M.A., Can. J. Chem. Eng. 1975, 53, (134).
36. Kim, S.D., Baker, C.G.J., Bergougnou, M.A., Can. J. Chem. Eng. 1972, 50, (695).
37. Rigby, G.R., Capes, C.E., Can. J. Chem. Eng. 1970, 48, (343).
38. Kato, Y., Nishiwaki, A., and others, Int. Chem. Eng. 1973, 13, 3, (562).
39. Houghton, G., McLean, A.M., Ritchie, P.D., Chem. Eng. Sci. 1957, 7, (40-50).
40. Roy, N.K., Guha, D.K., Rao, M.N., Chem. Eng. Sci. 1964, 19, (215-225).

41. Soung, W.Y., I&EC Process Design and Development 1978, 17, 1, (33).
42. Taylor, Sir G.I., Proc. R. Soc. 1950, A201, (192).
43. Turner, R., Joint Symposium on Fluidization, London, Soc. Chem. Ind. Instn. Chem. Engrs. 1963.
44. Bhatia, V.K., Evans, K.A., Epstein, N., I&EC Process Design and Development 1972, 11, (151).
45. Shah, Y.T., Stiegel, G.J., and Sharma, M.M., A.I.Ch.E. Journal 1978, 24, No. 3., (369).
46. Deckwer, W.D., Burckhart, R., and Zoll, G., Chem. Eng. Science, 1974, 29, 2177.
47. Cova, D.R., I&EC Process Design and Development, 1972, 13, 292.
48. Michelsen, M.I., and Ostergaard, K., Chem. Eng. J. 1970, 1, 37.
49. Imafuku, K., Wang, T.Y., Koidi, K., and Kubota, H., J. Chem. Eng. Japan 1968, 1,2, (153).
50. Farkas, E.J., and Leblanc, P.G., Can J. Chem. Eng., 1969, 47, 215.

51. Kato, Y., Nishiwaki, A., Fukuda, T., and Tanaka, S., J. Chem. Eng. Japan, 1972, 5, 2, 112.
52. Davidson, J.F., and Harrison, D., Chem. Eng. Science, 1976, 21, (731).
53. Joshi, J.B., and Sharma, M.M., Trans. Inst. Chem. Engrs. 1979, 57, (244).