

Complete List of Publication

Books and Book Chapters

1. Recent Advances in Chemical Engineering, editors: D.N. Saraf and D. Kunzru, Tata McGraw-Hill, New Delhi, 1989.
2. D.Kunzru, Catalytic Gasification of Carbonaceous Materials, Handbook of Heat and Mass Transfer, Volume 3, Ed: N.P. Chermisinoff, Gulf Publishing Co., Ch 12, p 447-475, 1989.
3. D. Kunzru, Recent Advances in the Steam Cracking of Hydrocarbons, in Petroleum Refining and Petrochemical Based Industries in Eastern India, editors: R.K. Saha, S. Ray, B.R. Maity, S. Ganguly, D. Bhattacharyya and S.L. Chakraborty, Allied Publishers, New Delhi, pp 14-21, 2000.
4. P.Biswas and D.Kunzru, Steam Reforming of Ethanol for Hydrogen Production, in Hydrogen Production and Utilisation in Petroleum, Petrochemical and Fertilizer Industry.A Compedium, editor: S.Banik, Lovraj Kumar Memorial Trust, 2006.
5. Laboratory Manual for Chemical Engineering Laboratory-I, D. Kunzru, I.I.T. Kanpur, 1990.

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1. W.J. Snyder and D. Kunzru 'The Effect of Active Carbon on the Kinetics of Polymerization of Methylmethacrylate', J. of Macromolecular Sc.(Chem) 5, 297-310, 1971.
2. D. Kunzru, Y.T. Shah and E.B. Stuart, 'Thermal Cracking of n-Nonane' Ind. Eng. Chem. Proc. Des. Dev. 11, 605-612, 1972.
3. D. Kunzru, Y.T. Shah and E.B. Stuart, 'Thermal Cracking of 2-Pentene', Ind. Eng. Chem. Proc. Des. Dev., 12, 339-344, 1973.
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8. S.K. Gupta and D. Kunzru, 'Teaching of Analysis and Design to First Year Engineering Students', Ind. J. of Tech. Educ., 5, 110-115, 1978.
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10. V. Kumar and D. Kunzru, 'Simulation of a Catalytic Reformer', Ind. Chem. Eng., 22, 35-39, 1980.
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12. A.S. Moharir, D. Kunzru and D.N. Saraf, 'Effect of Adsorbent Particle Size Distribution on Breakthrough Curves for Molecular Sieve Columns', Chem. Eng. Sci., 35, 1795-1801, 1980.
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