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**Kinetics** C.H. Bamford,R.G. Compton,C.F.H. Tipper†,1983-01-01 Modern Methods in Kinetics     Gas Separation by Adsorption Processes Ralph T. Yang,2013-10-22 Gas Separation by Adsorption Processes provides a thorough discussion of the advancement in gas adsorption process The book is comprised of eight chapters that emphasize the fundamentals concept and principles The text first covers the adsorbents and adsorption isotherms and then proceeds to detailing the equilibrium adsorption of gas mixtures Next the book covers rate processes in adsorbers and adsorber dynamics The next chapter discusses cyclic gas separation processes and the remaining two chapters cover pressure swing adsorption The book will be of great use to students researchers and practitioners of disciplines that involve gas separation processes such as chemical engineering     **Chemical Engineering Education** ,1983     **AICHE Journal** American Institute of Chemical Engineers,1957     **Handbook of Air Pollution Prevention and Control** Nicholas P Cheremisinoff,2002-07-31 Contents Ch 1 Introduction to Air Quality Ch 2 Industrial Air Pollution Sources and Prevention Ch 3 Properties of Air Pollutants Ch 4 Ventilation and Indoor Air Quality Control Ch 5 Air Pollution Dispersion Ch 6 Prevention Versus Control Ch 7 Prevention and Control Hardware Ch 8 Environmental Cost Accounting     *American Book Publishing Record* ,1982-04     The Publishers' Trade List Annual ,1980     **Kinetic Studies of Insolubilized Invertase in a Flow Reactor** Shih-lo Lee,1971

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