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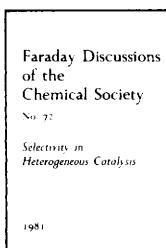
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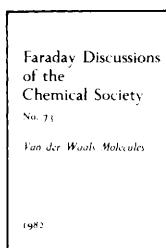
No. 72 Selectivity in Heterogeneous Catalysis



The result of a *Discussion* held at the University of Nottingham, September 1981, this publication covers: Selective Oxidation and Hydrogenation, CO-H₂, and Methanol Reactions, Polymerizations and Enantioselective Processes. Newer catalyst systems to be featured will include: Bimetallics, Shape-selective zeolites and Anchored Complexes.

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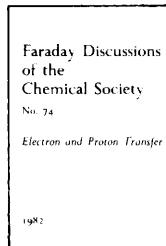
No. 73 Van der Waals Molecules



The object of this *Discussion*, held in April 1982 at St. Catherines College, Oxford, was to increase understanding of VanderWaals Molecules. Topics included in this publication — a result of the above *Discussion* — include: Spectroscopy and Photophysics of Organic Clusters; Energetics and Dynamics of large Van der Waals Molecules; Van der Waals Molecules and Condensed Phases; Gas-phase Properties and Forces in Van der Waals Molecules; Dimer Spectroscopy; Intermolecular Binding.

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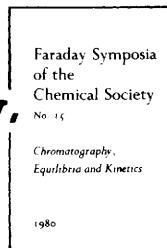
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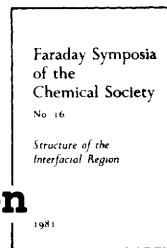
No. 15 Chromatography, Equilibria and Kinetics



No. 15 in the series is the result of a meeting held at the University of Sussex in December 1980. The resulting publication covers the processes controlling separation through the underlying physical chemistry of the subject, in addition the advantages of the chromatographic techniques for the study of the physical chemistry of surfaces, equilibria and kinetics are highlighted.

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No. 16 Structure of the Interfacial Region



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