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The Use of Sulfonyl 1,3-Dienes in Organic Synthesis—*Jan-E. Bäckvall, Rafael Chinchilla, Carmen Nájera, and Miguel Yus*, Stockholm University, and Universidad de Alicante.

Reactions of Transition Metal Complexes with Fullerenes (C₆₀, C₇₀, etc.) and Related Materials—*Alan L. Balch and Marilyn M. Olmstead*, University of California, Davis.

Prediction from Molecular Shape of Solute Orientational Order in Liquid Crystals—*E. E. Burnell and C. A. de Lange*, The University of British Columbia, and University of Amsterdam.

Thermodynamics of Calixarene Chemistry—*Angela F. Danil de Namor, Robert M. Cleverley, and Mariel L. Zapata-Ormachea*, University of Surrey.

Activation and Reaction Volumes in Solution. 3—*A. Drljaca, C. D. Hubbard, R. van Eldik, T. Asano, M. V. Basilevsky, and W. J. le Noble*, University of Erlangen–Nürnberg, Kyushu University, Karpov Institute of Physical Chemistry, and State University of New York, Stony Brook.

Ruthenium-Catalyzed Reactions for Organic Synthesis—*Takeshi Naota, Hikaru Takaya, and Shun-Ichi Murahashi*, Osaka University.

Abiological Iron–Sulfur Clusters—*Hiroshi Ogino, Shinji Inomata, and Hiromi Tobita*, Tohoku University.

Quantum Mechanical Exchange Coupling in Polyhydride and Dihydrogen Complexes—*Sylviane Sabo-Etienne and Bruno Chaudret*, Laboratoire de Chimie de Coordination CNRS.

Small Carbon Clusters: Spectroscopy, Structure, and Energetics—*Alan Van Orden and Richard J. Saykally*, University of California, Berkeley.