

Recent Reviews. 45

compiled by Veronica M. Cornel and Dennis C. Liotta

Department of Chemistry, Emory University, Atlanta, Georgia, 30322

Reviews are listed in order of appearance in the sources indicated. In multidisciplinary review journals, only those reviews which fall within the scope of this Journal are included. Sources are listed alphabetically in three categories: regularly issued review journals and series volumes, contributed volumes, and other monographs. Titles are numbered serially, and these numbers are used for reference in the index.

Major English-language sources of critical reviews are covered. Encyclopedic treatises, annual surveys such as *Specialist Periodical Reports*, and compilations of symposia proceedings are omitted.

This installment of Recent Reviews covers principally the early part of the 1997 literature. Previous installment: *J. Org. Chem.* **1997**, *62*(7), 2300–6.

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- 3.** Sikorski, J. A.; Gruys, K. J. Understanding Glycophosphate's Molecular Mode of Action with EPSP Synthase: Evidence Favoring an Allosteric Inhibitor Model. **1997**, *30*(1), 2–8.
- 4.** Schrock, R. R. Transition Metal Complexes that Contain a Triamidoamine Ligand. **1997**, *30*(1), 9–16.
- 5.** Mode-Selective Differential Scattering as a Probe of Polyatomic Ion Reaction Mechanisms. **1997**, *30*(1), 28–36.
- 6.** Pincock, J. A. Photochemistry of Arylmethyl Esters in Nucleophilic Solvents: Radical Pair and Ion Pair Intermediates. **1997**, *30*(1), 43–9.
- 7.** Haynes, R. K.; Vonwiller, S. C. From Qinghao, Marvelous Herb of Antiquity, to the Antimalarial Trioxane Qinghaosu—And Some Remarkable New Chemistry. **1997**, *30*(2), 73–80.
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- 9.** Iwasawa, Y. Surface Catalytic Reactions Assisted by Gas Phase Molecules. **1997**, *30*(3), 103–10.
- 10.** Li, T.; Lerner, R. A.; Janda, K. D. Antibody-Catalyzed Cationic Reactions: Rerouting of Chemical Transformations via Antibody Catalysis. **1997**, *30*(3), 115–22.
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- 20.** Trifunac, A. D.; Sauer, J. M. C.; Shkrob, I. A.; Werst, D. W. Radical Cations in Radiation Chemistry of Liquid Hydrocarbons. **1997**, *51*(2), 158–66.
- 21.** Toriyama, K.; Okazaki, M. Asymmetric Distortion of Alkane Radical Cations as Studied by EPR Spectroscopy: the Role of Pseudo-Jahn-Teller Effects and Matrix Interactions. **1997**, *51*(2), 167–73.
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- 27.** Sisido, M. Elementary Photoprocesses in Designed Chromophore Sequences on α -Helical Polypeptides. **1997**, *22*, 197–228.
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- 29.** Mukaiyama, T. New Possibilities in Organic Synthesis. **1996**, *29*, 59–76.

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