

# Recent Reviews. 35

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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 1994 literature. Previous installment: *J. Org. Chem.* 1994, 59(14), 4019-4026. For regularly issued journals and series volumes, the coverage in this installment continues from the last item included in Recent Reviews 34.

## Regularly Issued Journals and Series Volumes

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2. Lifshitz, Chava. Tropylium Ion Formation from Toluene: Solution of an Old Problem in Organic Mass Spectrometry. **1994**, 27(5), 138-44.
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5. Zhou, Wei-Shan; Xu, Xing-Xiang. Total Synthesis of the Antimalarial Sesquiterpene Peroxide Qinghaosu and Yingzhaosu A. **1994**, 27(7), 211-16.

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6. Silvester, Michael J. Recent advances in fluoroheterocyclic chemistry. **1994**, 59, 1.
7. El Ashry, E. S. H.; Rashed, N.; Taha, M.; Ramadan, E. Condensed 1,2,4-triazines: I. Fused to heterocycles with three-, four-, and five-membered rings. **1994**, 59, 41.
8. Kuthan, J.; Sebek, P.; Böhm, S. Developments in the chemistry of thiopyrans, selenopyrans, and teluropyrans. **1994**, 59, 180.
9. Grimmett, M. Ross. Halogenation of heterocycles: III. Heterocycles fused to other aromatic or heteroaromatic rings. **1994**, 59, 246.

### Advances in Organometallic Chemistry

10. Williams, Robert E. Early carboranes and their structural legacy. **1994**, 36, 1.
11. Bowser, J. R. Organometallic derivatives of fullerenes. **1994**, 36, 57.
12. White, David; Coville, Neil J. Quantification of steric effects in organometallic chemistry. **1994**, 36, 95.

13. Hill, Anthony F. Organotransition metallic chemistry of sulfur dioxide analogs. **1994**, 36, 159.

14. Zybill, Christian; Handwerker, Hermann; Friedrich, Holger. Silaorganometallic chemistry on the basis of multiple bonding. **1994**, 36, 229.

15. Schaverien, Colin J. Organometallic chemistry of the lanthanides. **1994**, 36, 283.

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16. Tee, Oswald S. The stabilization of transition states by cyclodextrins and other catalysts. **1994**, 29, 1.
17. Kirby, Anthony J. Crystallographic approaches to transition state structures. **1994**, 29, 87.
18. Kochi, Jay K. Electron transfer in the thermal and photochemical activation of electron donor-acceptor complexes in organic and organometallic reactions. **1994**, 29, 185.
19. Williams, Richard V.; Kurtz, Henry A. Homoaromaticity. **1994**, 29, 273.

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20. Giannis, Athanassios. The sialyl Lewis-X group and its analogs as ligands for selectins: chemoenzymatic syntheses and biological functions. **1994**, 33(2), 178-80.
21. Laatsch, Hartmut. Conocurvone—prototype of a new class of anti-HIV active compound? **1994**, 33(4), 422-4.
22. Togni, Antonio; Venanzi, Luigi M. Nitrogen donors in organometallic chemistry and homogeneous catalysis. **1994**, 33(5), 497-526.
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24. Lang, Heinrich. Novel carbon compounds with "naked" C<sub>n</sub> units. **1994**, 33(5), 547-50.
25. Kirby, Anthony J. Enzyme mimics. **1994**, 33(5), 551-53.

26. Tanner, David. Chiral aziridines. Their synthesis and use in stereoselective transformations. **1994**, 33(6), 599–619.

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66. Cousins, R. P. C. Saturated and unsaturated hydrocarbons. **1994**, 1(3), 173.

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