

particular area. Problems of stellar physics have been discussed by Iben and Renzini in their article on the Asymptotic Giant Branch Evolution of low and intermediate-mass stars. This is a sequel to two earlier review articles in the Annual Reviews on the evolution of single stars by the first author. Another serial review is the one on Thermonuclear Reaction Rates with Michael J. Harris's name added to the original trio Fowler, Caughlan and Zimmerman (FCZ). FCZ I and FCZ II appeared in the series in 1967 and 1975 respectively. Although there are no articles on solar system objects in the present volume, there is one on the Sun by Newkirk which deals with the Variations in Solar Luminosity.

A timely review on Astrometry has been written by van Altena. As he asserts at the very beginning "Astrometry is in the midst of an unparalleled revolution." This will become even truer in the near future when the field of Space Astrometry opens up with the launch of the Hubble Space Telescope and Hipparcos, the dedicated astrometric satellite of the European Space Agency. van Altena also discusses Radio Astrometry which is so full of exciting problems today.

Aspects of interstellar matter have been reviewed in two articles—the first by Schwartz on Herbig-Haro Objects and the next by Ho and Townes on Interstellar Ammonia. A related article on Dust in Galaxies has been written by Stein and Soifer. This last article includes discussions of the existence of dust in Active Nuclei Galaxies and of the possibility of its existence in Quasistellar Objects. The volume contains two reviews on the Large-scale Structure of the Universe—the first on the Local Anisotropy of the Hubble Flow by Davis and Peebles and the second by Jan Oort on Superclusters. Readers will find both very exciting.

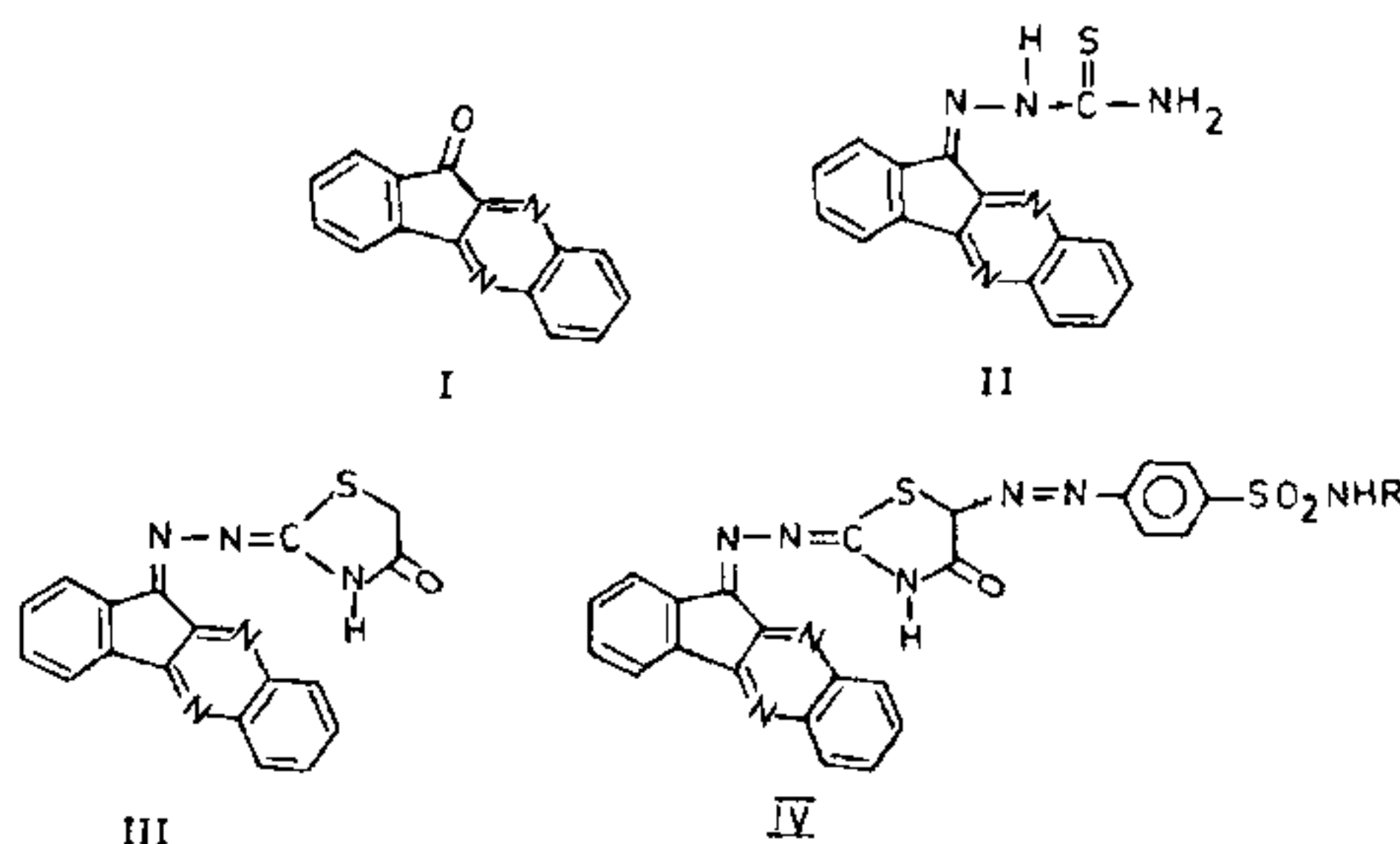
At the end, there is a Subject Index to the volume and Cumulative Indexes for the volumes 11 to 21 which list all the contributing authors as well as the chapter titles. This last addition is a particularly helpful act on the part of the Editors. The volume, like its predecessors, is a valuable addition to all science libraries.

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ERRATA

In the article "Synthesis and physiological evaluation of a thiazolidinedione and its azoderivatives from ninhydrin" by V. Rameshwar Rao, T. V. Padmanabha Rao and S. Girisham, (*Curr. Sci.* August 5, 1984, Vol. 53, No. 15, p. 799) the figure containing the structure formulae (I–IV) have been inadvertently omitted. Readers are requested to read the article with the structure formulae given below:



We regret for the error.

Editor