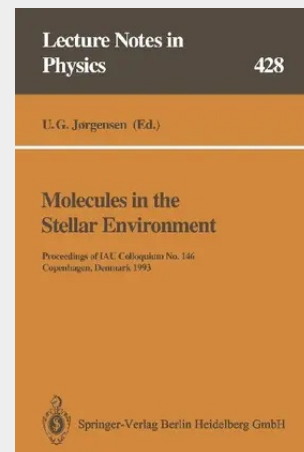


Molecules in the Stellar Environment

Proceedings of IAU Colloquium No. 146 Held at Copenhagen, Denmark, May 24-29, 1993

This volume gives an excellent survey of our present knowledge of molecular processes in stellar and proto-stellar objects. It reviews molecular physics in stellar environments and is intended to bridge the gap between astrophysicists and chemists. The topics range from the theoretical to the computational and include observational data. Among the topics treated are questions of stellar evolution, the determination of physical properties and structures, and the chemical composition of stellar protospheres. Opacity is studied in the context of various types of stellar and proto-stellar objects.

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