## **Quarterly Reviews**

No 2 Vol 23 1969

	Page
Exploration of Enzyme Mechanisms by Asymmetric Labelling	
By J. W. Cornforth	125
Nonclassical Ions and Homoaromaticity	
By S. Winstein	141
Field-ion Microscopy and the Electronic Structure of Metal Surfaces	
By E. W. Müller	177
Nuclear Spin-spin Coupling between Directly Bound Elements	
By W. McFarlane	187
Synthetic 1,2-Quinones: Synthesis and Thermal Reactions	
By W. M. Horspool	204
Correlation of Interproton Spin-spin Coupling Constants with Structure	
By S. Sternhell	236
Solid-Phase Addition Polymerization	
By C. H. Bamford and G. C. Eastmond	271

## The Chemical Society London

Quarterly Reviews contains articles by recognised authorities on selected topics from general, physical, inorganic, and organic chemistry. The Journal and Annual Reports interest primarily the research worker: Quarterly Reviews is designed for a wider range of readers. It is intended that each review article shall be of interest to chemists generally and not only to workers in the particular field being reviewed.

The submission of reviews for publication is welcomed, but intending authors are advised to write in the first place to the Editor, The Chemical Society, Burlington House, Piccadilly, London, WIV 0BN. Such preliminary communications should be accompanied by an outline of the ground to be covered (about two quarto pages) rather than by the completed manuscript.

Price to non-fellows £4 10s. 0d. per annum

The Chemical Society-Endowed Lectures.

The Council of The Chemical Society has decided that the Endowed Lectures of the Society shall, in future, be published in full in *Quarterly Reviews* to ensure that there will be a permanent record. These will be in addition to the normal Review articles.

© Copyright reserved by The Chemical Society 1969