Contents

Chicago Radio carbon Dates, IV: W. F. Libby .......................................................... 135
Carbon-13 Variations in Sequoia Rings and the Atmosphere: Harmon Craig .............................................. 141
Erwin Brand: 1891–1953: Orr E. Reynolds and Jesse P. Greenstein .............................................................. 144

News and Notes

Report on the Eighth Pacific Science Congress and Fourth Far-Eastern Prehistory Congress: Fred Eggan .............................................. 145

Technical Papers

A Study of the Relationship between Asymmetric Acetylcholinesterase Activities in Rabbit Brain and Three Behavioral Patterns: M. H. Aprison, P. Nathan, and H. E. Himwich .............................................. 158
Rotating Sector Method Applied to Reactions Induced by Co60 Gamma Rays: R. W. Hummel et al. .... 159
Results of Dialyzing Some Fish Poisons: Bruce W. Halstead and R. J. Ralls .............................................. 160
Movement of Yolk Cells in the Silkworm (Bombyx mori L.): Takeo Takami ......................................................... 161

Communications

Unpopular Science: Freeman H. Quimby ................................................................. 162
Nomenclature of the Amines Derived by Decarboxylation of Cysteine and Cystine: Z. M. Bacq et al. ........ 163
The Brocken Spectre of the Desert View Watch Tower Grand Canyon, Arizona: Donald M. Black .......... 164

Book Reviews

Symposia of the Society for Experimental Biology, No. VII: Evolution; Contact Dermatitis ................ 165

Information for Contributors to Science ................................................................. 3A
Meetings & Conferences ......................................................................................... 8A

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE