
EDITORIAL Academic Responsibility

ARTICLES The Japanese Science Education Centers: B. Glass

Ionospheric Topside Sounding: W. Calvert

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Fossil Occurrence of Murine Rodent (Nesokia indica) in the Sudan: P. Robinson

Continental Margin of Western Europe: Slope Progradation and Erosion: J. R. Curray et al.
Muscle Postjunctional Membrane: Changes in Chemosensitivity Produced by Calcium: W. L. Nastuk and J. Hu Liu ........................................ 266

Pyruvate Oxidation and the Permeability of Mitochondria from Blowfly Flight Muscle: C. C. Childress and B. Sacktor ........................................ 268


Purification and Reconstitution of the Periodic Fibril and Unit Structure of Human Amyloid: G. G. Glenner and H. A. Bladen ..................... 271

Folk Taxonomies and Biological Classification: B. Berlin, D. E. Breedlove, P. H. Raven ........................................ 273

Norepinephrine Methylation in Fetal Rat Adrenals: F. L. Margolis, J. Roffi, A. Jost ........................................ 275

Gibberellin-like Substances in the Developing Apricot Fruit: D. I. Jackson and B. G. Cooinbe ........................................ 277


Protoplasts: Preparation from Higher Plants: A. W. Ruesink and K. V. Thimnann ........................................ 280

Gamma-A Cold Agglutinin: Importance of Disulfide Bonds in Activity and Structure: B. R. Andersen ........................................ 281

Protein Synthesis by Heart Muscle Ribosomes: An Effect of Insulin Independent of Substrate Transport: W. S. Stirewalt and J. G. Wool ......... 284

Rheumatic-like Cardiac Lesions in Mice: W. J. Cromartie and J. G. Craddock ..................... 285

Malaria Infection (Plasmodium lophurae): Changes in Free Amino Acids: I. W. Sherman and J. B. Coombe ........................................ 287

Toxicity of Aquatic Herbicides to Daphnia magna: D. G. Crosby and R. K. Tucker ............. 289

Stylet-Borne Virus: Active Probing by Aphids Not Required for Acquisition: C. B. Barnett, Jr., and T. P. Pirone ........................................ 291

Technical Comment: Middle Devonian Day and Month: S. K. Runcorn ........................................ 292

MEETINGS

Aerobiology: R. Ehrlich; Forthcoming Events ........................................ 293

When this spiral is rotated, it appears to shrink or expand, depending on the direction of rotation. But when stopped, it continues to appear to shrink or expand, in the opposite direction. This cannot be caused by eye movement since the apparent shrinkage or expansion occurs in all directions at once. The effect is paradoxical —there is movement, but no change in position or size. See review of Eye and Brain, page 252. [World University Library, McGraw-Hill Book Company]
Science 154 (3746), 215-296.