
EDITORIAL Science in the New Political Climate

ARTICLES Strong Inference: J. R. Platt

Glacier Geophysics: B. Kamb

Dynamic response of glaciers to changing climate may shed light on processes in the earth's interior.

Middle Stone Age Culture in India and Pakistan: H. D. Sankalia

Recent investigations show a distinct culture intermediate between the Early and Late stone ages.

Racial Differences and the Future: D. J. Ingle

Racial differences in intelligence and ability should be investigated rather than assumed not to exist.

NEWS AND COMMENT Johnson or Goldwater—Two Scientists' Views; Congress—Amending NDEA


Sea-to-Air Transport of Surface Active Material: D. C. Blanchard

Photoisomerism: A Colorless Photoinduced Intermediate of o-Nitrobenzylpyridine: J. A. Sousa and J. D. Loconti
Thermochemical Etching Reveals Domain Structure in Magnetite: R. E. Hanss
Subclasses of Human γ-Globulin Based on Differences in the Heavy Polypeptide
Chains: W. D. Terry and J. L. Fahey
Valence and Affinity of Equine Nonprecipitating Antibody to a Haptenic Group:
N. R. Klimman, J. H. Rockey, F. Karush
Capreomycin: Activity against Experimental Infection with Mycobacterium leprae:
C. C. Shepard
Antigen-Binding Activity of 6S Subunits of β-Macroglobulin Antibody:
K. Onoue et al.
Protein Purification by Elution Convection Electrophoresis: S. Raymond
Actinomycin Resistance in Bacillus subtilis: I. J. Slotnick and B. H. Sells
Morphogenetic Studies with Partially Synchronized Cultures of Carrot Embryos:
W. Halperin
Placenta of the Indian Elephant, Elephas indicus: R. A. Cooper, R. S. Connell,
S. R. Wellings
Thyrocalcitonin: Hypocalcemic Hypophosphatemic Principle of the Thyroid Gland:
P. F. Hirsch, E. F. Voelkel, P. L. Munson
Chromatography of Ribonuclease-Treated Myosin Extracts from Early Embryonic
Chick Muscle: E. F. Baril, D. S. Love, H. Herrmann
Self-Presentation and Self-Termination of a Conflict-Producing Stimulus:
E. Hearst and M. B. Koresko
Hominid Bipedalism: Independent Evidence for the Food-Carrying Theory:
G. W. Hewes
Behavioral-Neurochemical Correlation in Reactive and Nonreactive Strains of
Rats: H. S. Sudak and J. W. Maas
Insecticide Sevin: Effect of Aerial Spraying on Drift of Stream Insects: C. C. Coutant
National Academy of Sciences: Abstracts of papers presented at the autumn
meeting, Madison, Wisconsin, 12-14 October 1964

ASSOCIATION AFFAIRS

131st AAAS Annual Meeting, Montreal, Canada, 26-31 December 1964

MEETINGS

Inhaled Radioactive Particles and Gases: W. J. Bair; Forthcoming Events

COVER

View of the Austerdal Glacier (Austerdalsbre) in western Norway, just
north of the Sogne Fjord, the longest
fjord in Norway. The ice accumulates
on the high plateau (background) and
then descends in two precipitous ice
falls. The falls join at the bottom and
form a typical valley glacier. The
dark and light banding on the surface
represents the outcrop of a pervasive
internal structure in the glacier ice.
See page 353.
Science 146 (3642), 341-444.

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