LETTERS

Human Experimentation: D. S. Fredrickson et al.; E. Eidelberg; Citation Analysis: M. Klerer; H. J. M. Hanley; J. Arditti; R. E. Machol

EDITORIAL

World Population Conference in Perspective: D. Boersma

ARTICLES

Radio Telescopes of Large Resolving Power: M. Ryle
Pulsars and High Density Physics: A. Hewish
Dopamine Receptors in the Brain: L. L. Iversen

NEWS AND COMMENT

Uranium Enrichment: With Help, South Africa Is Progressing
Abortion: Liberal Laws Do Make Abortion Safer for Women
NIH Training Grants: The Uncertainty Factor
The Brain Bank of America: Auditing the Academy

RESEARCH NEWS

Chromatin Structure: The Supercoil Is Superseded
Relativity: Experiments Increase Confidence in Einstein

BOOK REVIEWS

Fire and Ecosystems, reviewed by M. L. Heinseleman; Laser Spectroscopy, J. H. Marburger; Atmospheric Waves, H. Volland; The Actinides, G. T. Seaborg; Phenomenology of Particles at High Energies, K. Gottfried; Orbital Theories of Molecules and Solids, R. Bersohn; Viruses, Evolution and Cancer, B. Roizman; Algal Physiology and Biochemistry, D. W. Krogmann; Cell Communication, J. D. Pitts; Defence in Animals, H. Dingle; Books Received
Kinetics of the Fe$^{3+}$ -Mg, Order-Disorder Reaction in Anthophyllites: Quantitative Cooling Rates: F. A. Seifert and D. Virgo


Photochemical Smog Systems: Effect of Dilution on Ozone Formation: D. L. Fox, R. Kamens, H. E. Jeffries


Floating Glacial Ice Caps in the Arctic Ocean: W. S. Broecker

Detection of Mutagenic Activity of Metronidazole and Nifidazole in Body Fluids of Humans and Mice: M. S. Legator, T. H. Connor, M. Stoeckel

Manganese Encrustation of Zygosporas of a Chlamydomonas (Chlorophyta: Volvocales): M. Schulz-Baldes and R. A. Lewin

Double Branched Flicker Fusion Curves from the All-Rod Skate Retina: D. G. Green and I. M. Siegel

Lysergic Acid Diethylamide: Effect on Histone Acetylation in Rabbit Brain: I. R. Brown and C. C. Liew

Mass Recruitment by Army Ants: R. Chadab and C. W. Rettenmeyer

Technical Comments: Heritability of IQ: Methodological Questions: W. R. Thompson; E. B. Page; W. Kruskal; D. Layzer; The Lower “Petrologic Geotherm”: A Transitory State: L. Thomsen; Erythrocytes in Human Muscular Dystrophy: S. E. Miller, A. D. Roses, S. H. Appel

Atmospheric Particulate Monitor; Zone Refiner; Recording Wave and Tide Gauges; Recording Tititators; Water Quality Monitor; Capillary Viscometer; Viral Structure Models; Time Lapse Attachment for Motion Picture Cameras; Osmometer; Nine-Track Tape Drive; Literature