LETTERS

Scientists and Eugenics: H. J. Muller; B. Ginzburg; A. L. Juedia; "Disjoined Incrementalism": J. D. Cooper; Degrees and Titles: F. P. Wiesinger.

EDITORIAL

Mariner IV Mission

ARTICLES

Quantum Theory and Elementary Particles: V. F. Weisskopf
Recent discoveries, including new symmetries, have carried the search for elementary particles to a new level.

Spider-Web Building: P. N. Witt and C. F. Reed
Measurement of web geometry identifies components in a complex invertebrate behavior pattern.

Nuclear Physics: A Status Report: A. Zucker and D. A. Bromley
The development of nuclear physics, its present position, and prospects for the future are reviewed.

Advice to a New Academy: J. A. Stratton
The Engineering Academy, founded on the same principles as the NAS, faces difficult important tasks.

NEWS AND COMMENT

Science and Government: New Currents Affecting NSF, NIH—Social Sciences: the Fall of Camelot—Education: African Students in the United States

Report from Europe: Is French Scientific Policy Chauvinist?: V. K. McElheny

BOOK REVIEWS

Mariner IV Measurements near Mars: Initial Results
Spacecraft Description and Encounter Sequence: H. R. Anderson ......... 1226
Absence of Martian Radiation Belts and Implications Thereof:
J. A. Van Allen et al. .......... 1228
Search for Trapped Electrons and a Magnetic Moment at Mars by Mariner IV:
J. J. O’Gallagher and J. A. Simpson ............ 1233
Zodiacal Dust: Measurements by Mariner IV: W. M. Alexander,
C. W. McCracken, J. L. Bohn .......... 1240
Magnetic Field Measurements near Mars: E. J. Smith et al. .... 1241
Occultation Experiment: Results of the First Direct Measurement of Mars’s
Atmosphere and Ionomosphere: A. Kliore et al. ............... 1243

Heat Stabilities of Acid Phosphatases from Pinto Bean Leaves: R. C. Staples,
W. J. McCarthy, M. A. Stahmann ......... 1248

Inhibitory Oxidation Products of Indole-3-Acetic Acid: Enzyme Formation and
Detoxification by Pea Seedings: C. C. Still, C. C. Olivier, H. S. Moyed ......... 1249

Actinomycin D and Hydrocortisone: Intracellular Binding in Rat Liver:
C. W. Dingman and M. B. Sporn .......... 1251

Tetrodotoxin and Manganese Ion: Effect on Action Potential of the Frog
Heart: S. Hagiwara and S. Nakajima ............ 1254

Anesthesia of Artemia Larvae: Method for Quantitative Study:
A. B. Robinson et al. .......... 1255

Base Specificity in the Interaction of Polynucleotides with Antibiotic Drugs:
D. C. Ward, E. Reich, I. H. Goldberg ............ 1259

Chondroitin Sulfate: Inhibition of Synthesis by Puromycin: G. de la Haba
and H. Holtzer ........ 1263

Right Horn Implantation in the Common Duiker: G. Child and A. S. Mossman ...... 1265

Preservation of Mammalian Cells in a Chemically Defined Medium and

Comment on Reports: Sulfur Dioxide in City Atmospheres: R. H. Linnell .... 1267

Computing Methods Applied to Reactor Problems: W. Sangren; Forthcoming Events .. 1268
Editor's Summary

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