
Polymeric Structure of Spruce Lignin: H. I. Boller and H. S. Brenner

Lysopine and Octopine Promote Crown-Gall Tumor Growth in vivo: J. A. Lippincott and B. B. Lippincott

Flour Beetles: Responses to Extracts of Their Own Pupae: M. F. Ryan, T. Park, D. B. Merz

Genetic Inactivation of the α-Galactosidase Locus in Carriers of Fabry's Disease: G. Ronieo and B. R. Migeon

Antitumor Activity in Mice of Tentacles of Two Tropical Sea Annelids: F. L. Tabrah, M. Kashiwagi, T. R. Norton

Aspirin: Intestinal Damage in Rats: D. A. Brodie, C. L. Tate, K. F. Hooke


Sex Ratio of Newborns: Preponderance of Males in Toxemia of Pregnancy: P. Toivulanen and T. Hirvonen

Adenosine 3',5'-Monophosphate in Rat Pineal Gland: Increase Induced by Light: M. S. Ebadi, B. Weiss, E. Costa

Extraretinal Light Perception: Entrainment of the Biological Clock Controlling Lizard Locomotor Activity: H. Underwood and M. Menaker

Reinnervated Eye Muscles Do Not Respond to Impulses in Foreign Nerves: R. F. Mark, L. R. Marotte, J. R. Johnstone


Cardiac Responses on the Visual Cliff in Prelocomotor Human Infants: J. J. Campos, A. Langer, A. Krowitz

Temporal Summation Phenomena at Threshold: Their Relation to Visual Mechanisms: J. L. Zacks

Technical Comments: Tektite Glass Not in Apollo 12 Sample: E. A. King, Jr., R. Martin, W. B. Nance; J. A. O'Keefe

Women in Science: J. E. Simmons

ASSOCIATION AFFAIRS

Gerald Holton
Phyllis V. Parkins

Leonard M. Rieser
Kenneth V. Thimann

William T. Golden
William Bevan

Executive Officer

Environmental Science Services Administration Research Laboratories, Coral Gables, Florida

The American Association for the Advancement of Science was founded in 1848 and incorporated in 1874. Its objects are to further the work of scientists, to facilitate cooperation among them, to improve the effectiveness of science in the promotion of human welfare, and to increase public understanding and appreciation of the importance and promise of the methods of science in human progress.