

ANNOUNCEMENT

BRAIN RESEARCH BULLETIN

Volume 5, Supplement 2, 1980

GABA Neurotransmission

Current Developments in Physiology and Neurochemistry

*Proceedings of the International Symposium on
GABA and Other Inhibitory Neurotransmitters
Myrtle Beach, SC
November 6-9, 1979*

HARBANS LAL

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918 pages plus index

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Aims and Scopes

Peptides will publish original reports of systematic studies on the chemistry, biochemistry, neurochemistry, endocrinology, gastroenterology, physiology, and the neurological and behavioral effects of the peptides. A limited number of relevant reviews and theoretical articles, results

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SPRING 1980

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results of symposia, more comprehensive studies as monograph supplements, and brief communications which describe a new method, technique, or apparatus, and results of experiments which can be reported briefly will also be published. Articles will be published in English.

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- Hippocampal changes during aging in rats: Analyses in semi-thin sections.** P. W. LANDFIELD, L. BRAUN, J. D. LINDSEY AND G. LYNCH, Bowman Gray School of Medicine, Winston-Salem, University of California, San Francisco, University of California, San Diego and University of California, Irvine.
- Memory impairments and aging: Localization of cellular changes within multimodal sensory regions in aged monkey brain.** K. R. BRIZZEE, T. BEAVERS, J. M. ORDY AND R. T. BARTUS, Delta Regional Primate Research Center and Medical Research Division of American Cyanamid.
- Senescent changes in a neurobiological model system: Cerebellar Purkinje cell electrophysiology and correlative anatomy.** J. ROGERS, M. A. SILVER, W. J. SHOEMAKER AND F. E. BLOOM, The Salk Institute.
- Choline chloride effects on memory in the elderly.** R. C. MOHS, K. L. DAVIS, J. TINKLENBERG AND L. E. HOLLISTER, Veterans Administration and Mt. Sinai Hospital, Bronx, and Veterans Administration, Stanford.
- Age-related alterations in the brain cholinergic system and behavior.** R. STRONG, P. HICKS, L. HSU, R. T. BARTUS AND S. J. ENNA, Texas Research Institute of Mental Sciences, Medical Research Division of American Cyanamid and University of Texas Medical School at Houston.
- Computer tomography evaluations of brain-behavior relationships in senile dementia of the Alzheimer's type.** M. J. de LEON, S. H. FERRIS, A. E. GEORGE, B. REISBERG, I. I. KRICHEFF AND S. GERSHON, New York University Medical Center.
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- Age-related changes in dopamine LHRH and somatostatin in the rat hypothalamus.** J. R. SLADEK, JR. AND G. E. HOFFMAN, University of Rochester School of Medicine and Dentistry.

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Neurobiology of Aging
ISSN 0197-4580

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Application to mail at second-class postage rates is pending at Fayetteville, New York 13066

Printed at SALINA PRESS, Syracuse, New York U.S.A.