

Frontiers in Neurobiology

Amino Acid Neurotransmission

NEW

Edited by **F A Stephenson**, *University of London* and
A J Turner, *University of Leeds*.

Frontiers in Neurobiology No. 3

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Contents: Perspective, A J Turner and F A Stephenson; Neurotransmitter release mechanisms, D G Nicholls and J Sánchez-Prieto; Structure, function and regulation of sodium coupled neurotransmitter transporters, B I Kanner; Electrophysiology of GABA_A receptors, T G Smart; Molecular structure of GABA_A receptors, F A Stephenson; The inhibitory glycine receptor, C-M Becker and D Langosch; Metabotropic glutamate receptors, J M Henley, R Burton and S A Richmond; Non-*N-methyl-D*-aspartate (NMDA) glutamate receptors: molecular properties, R J Wenthold and R S Petralia; Molecular biology of *N-methyl-D*-aspartate (NMDA)-type glutamate receptors, P J Whiting and T Priestley; Receptor regulation by phosphorylation, L Raymond; Excitatory amino acids and neurodegeneration, A M Palmer; Long term potentiation in the hippocampus, Z I Bashir.

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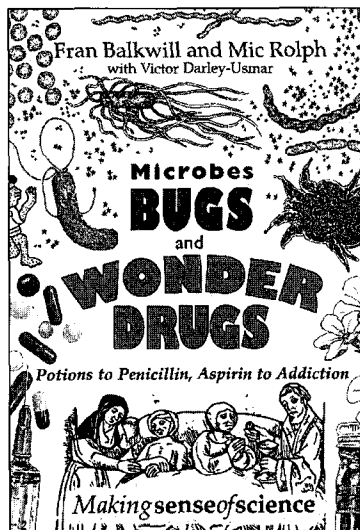


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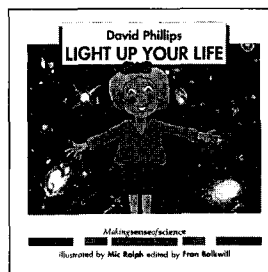
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