



The "drunken" synapse : studies of alcohol-related disorders /

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Monografía

This volume is divided into three sections: synaptic transmission, synaptic modulation, and synaptic plasticity. Some of the topics covered include: molecular targets underlying ethanol-mediated reduction of hormone release from neurohypophysial nerve terminals; alcohol and general anesthetic modulation of GABAA and neuronal nicotinic acetylcholine receptors; alcohol and the 5-HT₃ receptor, adenosine and ethanol; metabotropic hypothesis for ethanol sensitivity of GABAergic and glutamatergic central synapses; alcohol, memory, and molecules; novel forms and analyses of ethanol effects on synaptic plasticity; and ethanol suppression of hippocampal plasticity

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