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Chemical Senses publishes original papers on taste, smell and all aspects of chemoreception. This includes the gross morphology and fine structure of receptors and central chemosensory pathways; the properties of the stimuli and the nature of the chemical–receptor interaction; and the electrical, biochemical and behavioural correlates (both animal and human) of neural response to chemosensory stimuli. An important part of the journal's coverage is also devoted to techniques and specific application and development of new methods for investigating chemoreception and chemosensory structures at the anatomical, biochemical, physiological and psychophysical levels—including techniques for stimulus production and delivery.

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### Continued from outside back cover

213	Errata
215	ABSTRACTS The 31st Annual Meeting of the Japanese Association for the Study of Taste and Smell (JASTS XXXI)
239	SYMPOSIUM Antisense Oligonucleotides: Strategies and Successes
241	Summary of Symposium, Antisense Oligonucleotides: Strategies and Successes  B.R. Talamo
243	Introduction: Antisense Oligonucleotides: Strategies and Successes B.R. Talamo
249	Current Status of Antisense DNA Methods in Behavioral Studies S. Ogawa and D.W. Pfaff





Obituary

Responses of Cultured Rat Trigeminal Ganglion Neurons to Bitter Tastants

L. Liu and S.A. Simon

Effects of Context on Judgements of Odor Intensities in Humans H.E. Hulshoff Pol, R. Hijman, W.F.C. Baaré and J.M. van Ree

Ultrastructural Localization of Amiloride-sensitive Sodium Channels and Na<sup>+</sup>,K<sup>+</sup>-ATPase in the Rat's Olfactory Epithelial Surface B.Ph.M. Menco, G.B. Birrell, C.M. Fuller, P.I. Ezeh, D.A. Keeton and D.J. Benos

> Amiloride Does not Alter NaCl Avoidance in Fischer-344 Rats J.P. Chappell, S.J. St. John and A.C. Spector

Tonic GABAergic Inhibition of Taste-responsive Neurons in the Nucleus of the Solitary Tract D.V. Smith and C.-S. Li

Replacement of Receptor Cells in the Hamster Vomeronasal Epithelium after Nerve Transection M. Ichikawa, T. Osada and R.M. Costanzo

Modelling the Human Olfactory Stimulus-Response Function M. Chastrette, T. Thomas-Danguin and E. Rallet

Cross-adaptation and Molecular Modeling Study of Receptor Mechanisms Common to Four Taste Stimuli in Humans N. Froloff, E. Lloret, J.-M. Martinez and A. Faurion

Lacustrine Sockeye Salmon Return Straight to their Natal Area from Open Water Using Both Visual and Olfactory Cues H. Ueda, M. Kaeriyama, K. Mukasa, A. Urano, H. Kudo, T. Shoji, Y. Tokumitsu, K. Yamauchi and K. Kurihara

Contents continued on inside back cover

123

125

131

137

151

159

171

181

197

207

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