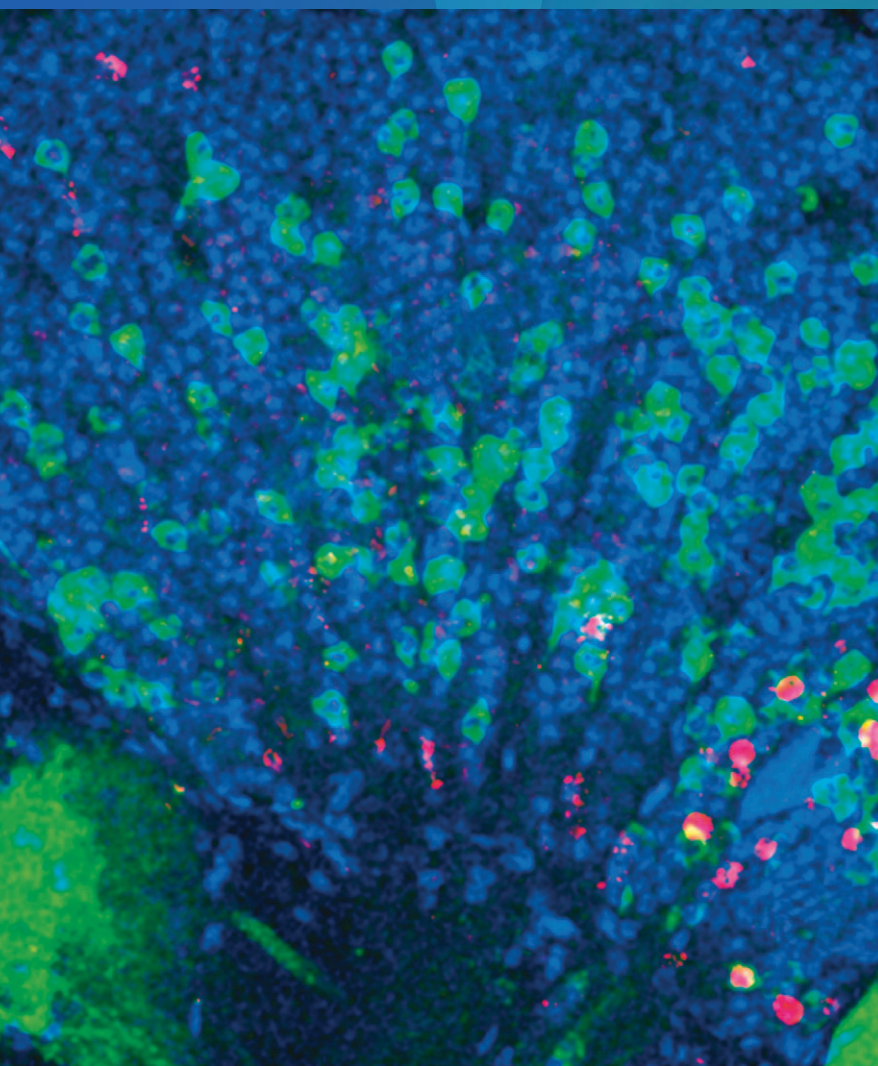


Chemical Senses



In this issue:

Immunohistochemical Localization of Cystic Fibrosis Transmembrane Regulator and Clara Cell Secretory Protein in Taste Receptor Cells of Rat Circumvallate Papillae

The Candidate Sour Taste Receptor, PKD2L1, Is Expressed by Type III Taste Cells in the Mouse

Differential Expression of SNMP-1 and SNMP-2 Proteins in Pheromone-Sensitive Hairs of Moths

Drosophila melanogaster Prefers Compounds Perceived Sweet by Humans

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E-mail: kabah@kochi-u.ac.jp

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E-mail: ebk10@cam.ac.uk

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E-mail: mcclint@pop.uky.edu

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Cover image: Immunocytochemical characterization of adult neurogenesis in the medial soma cluster (local olfactory interneurons) of the brain of the decapod crustacean, *Panulirus argus*. Micrograph represents collapsed stacks of confocal optical sections (thickness 0.3–1 μm) taken from 80- μm thick horizontal sections. Red: BrdU-like immunoreactivity labels cells produced by mitoses that occurred seven months previously; blue: labeling with the nuclear marker Hoechst 33258; green: SIFamide-like immunoreactivity, a marker for one type of mature neuron. For further information see The Olfactory Pathway of Decapod Crustaceans—An Invertebrate Model for Life-Long Neurogenesis, Manfred Schmidt, *Chemical Senses* 2007 32 (4):365–384; doi:10.1093/chemse/bjm008

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