

1.	Record Nr.	UNINA990007039080403321
	Autore	Gold, Joseph
	Titolo	The Cuban insurance cases and the articles of the fund / Joseph Gold
	Pubbl/distr/stampa	Washington : International Monetary Fund, 1966
	Descrizione fisica	VII, 53 p. ; 24 cm
	Collana	Pamphlet series / International Monetary Fund ; 8
	Disciplina	341
	Locazione	FGBC
	Collocazione	X F[1] 3 (8)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA990001453700403321
	Autore	Dupraw, Ernest J.
	Titolo	Cell and molecular biology / Ernest J. DuPraw
	Pubbl/distr/stampa	New York, : Academic Press, c1968
	Descrizione fisica	xi ; 739 p. : ill. ; 25 cm
	Disciplina	572.8
	Locazione	DBV SC1 FAGBC
	Collocazione	3 IV 31 CISME-572.8-DUP-1 A BOT 384
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

3. Record Nr.	UNINA9911019839203321
Titolo	The Molecular basis of smell and taste transduction / / [editors, Derek Chadwick, Joan Marsh, and Jamie Goode]
Pubbl/distr/stampa	Chichester ; ; New York, : Wiley, 1993
ISBN	9786612347870 9781282347878 128234787X 9780470514511 0470514515 9780470514528 0470514523
Descrizione fisica	1 online resource (304 p.)
Collana	Ciba Foundation symposium ; ; 179
Altri autori (Persone)	ChadwickDerek MarshJoan GoodeJamie
Disciplina	591.1/826
Soggetti	Smell - Molecular aspects Taste - Molecular aspects Cellular signal transduction Second messengers (Biochemistry) G proteins
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	"A Wiley-Interscience publication." Symposium on the Molecular Basis of Smell and Taste Transduction, held at the Ciba Foundation, London, Feb. 1993.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	THE MOLECULAR BASIS OF SMELL AND TASTE TRANSDUCTION; Contents; Participants; Introduction; From genotype to olfactory neuron phenotype: the role of the Olf-I-binding site; Mucous domains: microchemical heterogeneity in the mucociliary complex of the olfactory epithelium; Receptor diversity and spatial patterning in the mammalian olfactory system; Molecular mechanisms of olfactory neuronal gene regulation; A new tool for investigating G protein-coupled receptors; General discussion I; Second messenger signalling

in olfaction; Membrane currents and mechanisms of olfactory transduction
Olfactory receptors: transduction, diversity, human psychophysics and genome analysis
General discussion II; Molecular genetics of *Drosophila* olfaction; Perireceptor events in taste; Gustducin and transduction: a tale of two G proteins; Role of apical ion channels in sour taste transduction; Ion pathways in the taste bud and their significance for transduction; The cellular and genetic basis of olfactory responses in *Caenorhabditis elegans*; Genetic and pathological taste variation: what can we learn from animal models and human disease?; General discussion III; Summing-up
Index of contributors
Subject Index

Sommario/riassunto

Recent application of the techniques of molecular biology and patch-clamp physiology has led to rapid advances in understanding the molecular events in chemosensory transduction. In this book, the latest results are presented and discussed by leading scientists. The extensive coverage encompasses many important topics, including mucous domains; microchemical heterogeneity in the mucociliary complex of the olfactory epithelium; membrane currents and mechanisms of olfactory transduction, and genetic and pathological taste variation.
