

# Olfactory Mucosa

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## Recent Publications on Olfactory Mucosa:

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*Food odours are major determinants for food choice; their detection is...*30th August, 2008  
INRA, UMR 1197 Neurobiologie de l'Olfaction et de la Prise Alimentaire,- J Neuroendocrinol. 2008 Aug 21. ([DOI Direct Link](#))
- [Scaffolding proteins in highly purified rat olfactory cilia membranes.](#)  
*Odour-mediated signal transduction is a complex process that occurs in the...*30th August, 2008  
Department of Biology, Faculty of Sciences, University of Chile, Santiago,- Neuroreport. 2008 Jul 16;19(11):1123-6. ([DOI Direct Link](#))
- [Olfactory dysfunction in patients with narcolepsy with cataplexy is restored by intranasal Orexin A \(Hypocretin-1\).](#)  
*Until recently, olfactory dysfunction was an unknown feature of...*23rd August, 2008  
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- [Distribution of calretinin during development of the olfactory system in the brown trout, Salmo trutta fario: Comparison with other immunohistochemical markers.](#)  
*Immunocytochemical techniques were used to investigate the appearance and...*22nd August, 2008  
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*Synaptogenesis is essential for the development of neuronal networks in...*21st August, 2008  
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- [Decreased olfactory mucus secretion and nasal abnormality in mice lacking type 2 and type 3 IP3 receptors.](#)  
*Although nasal mucus is thought to play important roles in the mammalian...*21st August, 2008  
Laboratory for Developmental Neurobiology, Brain Science Institute, RIKEN,- Eur J Neurosci. 2008 May;27(10):2665-75. ([DOI Direct Link](#))
- [Transplantation of olfactory mucosa following spinal cord injury promotes recovery in rats.](#)  
*Several recent studies have demonstrated the potential therapeutic role of...*13th August, 2008  
aDepartment of Neurosurgery, Osaka University Medical School, Suita,- Neuroreport. 2008 Aug 27;19(13):1249-52. ([DOI Direct Link](#))
- [Chlamydia pneumoniae and the etiology of late-onset Alzheimer's disease.](#)

- Sporadic, late-onset Alzheimer's disease (LOAD) is a non-familial...* 8th August, 2008  
Department of Pathology, Microbiology, Immunology and Forensic Medicine,- J Alzheimers Dis. 2008 May;13(4):371-80.
- [Effect of ginkgo biloba and dexamethasone in the treatment of 3-methylindole-induced anosmia mouse model.](#)  
*BACKGROUND: Olfactory loss is a challenging disease. Although...* 1st August, 2008  
Department of Otorhinolaryngology, Seoul National University Bundang- Am J Rhinol. 2008 May-Jun;22(3):292-6. ([DOI Direct Link](#))
  - [Immunolocalization of water channel aquaporins in the vomeronasal organ of the rat: expression of AQP4 in neuronal sensory cells.](#)  
*The vomeronasal organ comprises a pair of narrow tubes in the mammalian...* 23rd July, 2008  
Department of Anatomy and Cell Biology, Gunma University Graduate School- Chem Senses. 2008 Jun;33(5):481-8. Epub 2008 Apr 11. ([DOI Direct Link](#))
  - [A volume control for the sense of smell.](#)  
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- Nat Neurosci. 2008 May;11(5):531-3. ([DOI Direct Link](#))
  - [Transplanted olfactory ensheathing cells incorporated into the optic nerve head ensheath retinal ganglion cell axons: possible relevance to glaucoma.](#)  
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*Illuminating the molecular identity and regulation of early progenitor...* 20th June, 2008  
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  - [Olfactory mucosa is a potential source for autologous stem cell therapy for Parkinson's disease.](#)  
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*Persistent neurogenesis is maintained throughout development and adulthood...* 6th May, 2008  
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## Olfactory Mucosa Patents:



- 5939570- [Estrenes for inducing hypothalamic effects](#)
- 6192882- [Formulation and devices for monitoring the efficacy of the delivery of aerosols](#)
- 6331534- [Steroids as neurochemical stimulators of the VNO to alleviate pain](#)
- 6344210- [Composition for freshening nostrils and sinus cavities](#)
- 6349719- [Formulation and devices for monitoring the efficacy of the delivery of aerosols](#)
- 6352980- [Estrenes for inducing hypothalamic effects](#)
- 6408250- [Methods for characterizing, classifying, and identifying unknowns in samples](#)

- 6410046- [Administering pharmaceuticals to the mammalian central nervous system](#)
- 6420337- [Highly purified cytokine activating factor and methods of use](#)
- 6451306- [Methods for therapy of neurodegenerative disease of the brain](#)
- 6506378- [Vesicular monoamine transporter gene therapy in Parkinson's disease](#)
- 6171575- [Method of radioisotopic assessment of the integrity and function of the nose-brain barrier](#)
- 6167888- [Method for inducing partial recovery of lost voluntary motor function after spinal cord injury in a mammal](#)
- 6140316- [Estrene steroids as neurochemical initiators of change in human hypothalamic function and related pharmaceutical compositions](#)
- 5965552- [Androstane steroids as neurochemical initiators of change in human hypothalamic compositions and methods](#)
- 5969168- [Androstanes for inducing hypothalamic effects](#)
- 5976893- [Methods for identifying binding partners, agonists, and antagonist of a serine/threonine tyrosine kinase](#)
- 5994568- [Estrenes for inducing hypothalamic effects](#)
- 6013766- [Cloning and expression of a novel acetylcholine-gated ion channel receptor subunit](#)
- 6042838- [immunogenic compositions for mucosal administration of pneumococcal surface protein A \(PspA\)](#)
- 6057439- [Steroids as neurochemical stimulators of the VNO to alleviate symptoms of PMS and anxiety](#)
- 6066627- [Steroids as neurochemical initiators of change in human blood levels of LH](#)
- 6100046- [Methods of identifying modulators of alpha9, a novel acetylcholine-gated ion channel receptor subunit](#)
- 6117860- [Steroids as neurochemical stimulators of the VNO to treat paroxistic tachycardia](#)
- 6506801- [Methods of treating anosmia and repopulating olfactory nerves with retinoids](#)
- 6606567- [Methods for characterizing, classifying, and identifying unknowns in samples](#)
- 7041292- [Treating prostate cancer with anti-ErbB2 antibodies](#)
- 7087430- [Human VNO cDNA libraries](#)
- 7115258- [Vesicular monoamine transporter gene therapy in parkinson's disease](#)
- 7125995- [Substituted amidoalkyl uracils and their use as inhibitors of the poly\(adp-ribose\) synthetase \(PARS\)](#)
- 7138107- [Inhibition of olfactory neurosensory function to treat eating disorders and obesity](#)
- 7200432- [Device for enhanced delivery of biologically active substances and compounds in an organism](#)
- 7202035- [Genetic markers for skatole metabolism](#)
- 7319138- [Human DRG11-Responsive Axonal Guidance and Outgrowth of Neurite \(DRAGON\) proteins and variants thereof](#)
- 7329745- [Single-chain antibodies against human insulin-like growth factor I receptor: expression, purification, and effect on tumor growth](#)
- 7381800- [Antibodies to HBIMF63 polypeptide](#)
- 7033598- [Methods and apparatus for enhanced and controlled delivery of a biologically active agent into the central nervous system of a mammal](#)
- 6994671- [Apparatus and method for screening, olfactory mucosa stimulating compound found by the screening method, and therapeutic apparatus and electrode section for measurement](#)
- 6949245- [Humanized anti-ErbB2 antibodies and treatment with anti-ErbB2 antibodies](#)
- 6646109- [Cloning and expression of a novel acetylcholine-gated ion channel receptor subunit](#)
- 6647980- [Method for administration of active substances to the olfactory region](#)
- 6649618- [Substituted amidoalkyl-uracils and their use](#)
- 6663857- [In vivo gene transfer using implanted retroviral producer cells](#)
- 6663858- [In Vivo gene transfer using implanted retroviral producer cells](#)
- 6678553- [Device for enhanced delivery of biologically active substances and compounds in an organism](#)
- 6713293- [Encapsulated cells containing an amplified expression vector as a drug delivery device](#)
- 6741954- [Selection method for odorants](#)

- 6753323- [Topical administration of amifostine and related compounds](#)
- 6924357- [Lipid binding protein 4](#)
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