

Smell

[View the current Smell InDepth page on BioPortfolio.com](#) (PDF)

(<http://www.bioportfolio.com/indepth/Smell.html>) - Regularly Updated.

Smell may refer to:* Olfaction, the sense of smell, that is, the ability of humans and other animals to perceive odors* Odor, what is smelled, that is, the chemical compounds themselves that are detected in very low concentration by the sense of olfaction* In programming, a code smell is a symptom in the source code of a program that something is wrong.simple:Smellsv:Lukt Smelling ([From the Wikipedia article Smell](#) .)

Recent Publications on Smell:



- [Is that Streptococcus rattus I can smell on your breath?](#)
*We present observations on an unusual tetratrichomonad species isolated...*21st November, 2009
130 Cornwall Road, Ruislip Manor, Middlesex HA4 6AW, UK.- Lancet Infect Dis. 2009 Dec;9(12):727. ([DOI Direct Link](#))
- [Glycogen synthase kinase-3/Shaggy mediates ethanol-induced excitotoxic cell death of Drosophila olfactory neurons.](#)
*It has long been known that heavy alcohol consumption leads to...*20th November, 2009
Department of Anatomy and Program in Neuroscience, University of- Proc Natl Acad Sci U S A. 2009 Nov 18. ([DOI Direct Link](#))
- [MOR23 Promotes Muscle Regeneration and Regulates Cell Adhesion and Migration.](#)
*Odorant receptors (ORs) in the olfactory epithelium bind to volatile small...*20th November, 2009
Graduate Program in Biochemistry, Cell and Developmental Biology, Emory- Dev Cell. 2009 Nov 17;17(5):649-661. ([DOI Direct Link](#))
- [Recovery of olfactory function after nine years of post-traumatic anosmia: a case report.](#)
*INTRODUCTION: Olfactory loss due to head trauma is a common condition....*18th November, 2009
- J Med Case Reports. 2009 Sep 16;3:9283. ([DOI Direct Link](#))
- [Ocean acidification disrupts the innate ability of fish to detect predator olfactory cues.](#)
*While ocean acidification is predicted to threaten marine biodiversity,...*18th November, 2009
ARC Centre of Excellence for Coral Reef Studies, and School of Marine and- Ecol Lett. 2009 Nov 16. ([DOI Direct Link](#))
- [Parkinson's disease, autoimmunity, and olfaction.](#)
*Parkinson's disease (PD) is a common progressive neurodegenerative...*18th November, 2009
Center for Autoimmune Diseases, Sheba Medical Center, Tel Hashomer,- Int J Neurosci. 2009;119(12):2133-43.
- [Physiological and behavioral differences in sensory processing: a comparison of children with autism spectrum disorder and sensory modulation disorder.](#)
*A high incidence of sensory processing difficulties exists in children...*17th November, 2009
Sensory Processing Disorder Foundation Greenwood Village, CO, USA.- Front Integr Neurosci.

- 2009;3:29. Epub 2009 Nov 3. ([DOI Direct Link](#))
- [Differential Sensing Using Proteins: Exploiting the Cross-Reactivity of Serum Albumin To Pattern Individual Terpenes and Terpenes in Perfume.](#)
*There has been a growing interest in the use of differential sensing for...*13th November, 2009
Department of Chemistry and Biochemistry, The University of Texas at- J Am Chem Soc. 2009 Nov 11. ([DOI Direct Link](#))
 - [Barking up the same tree: a comparison of ethnomedicine and canine ethnoveterinary medicine among the Aguaruna.](#)
*BACKGROUND: This work focuses on plant-based preparations that the...*12th November, 2009
COPIAAN (Comite de Productores Indigenas Awajun de Alto Nieva), Bajo- J Ethnobiol Ethnomed. 2009 Nov 10;5:33. ([DOI Direct Link](#))
 - [Virtual Reality Cues for Binge Drinking in College Students.](#)
*Abstract We investigated the ability of virtual reality (VR) cue exposure...*12th November, 2009
Department of Psychology, University of Central Missouri , Warrensburg,- Cyberpsychol Behav. 2009 Nov 10. ([DOI Direct Link](#))
 - [A historical vignette \(15\). "Be proud of yourself: you have a history!" The nose and the plague.](#)
*The nose and the plague. Although the plague does not cause any specific...*12th November, 2009
- B-ENT. 2009;5(3):195-202.
 - [Management of post-infectious olfactory dysfunction: a nationwide survey of UK ENT consultants.](#)
*OBJECTIVE: To determine the current practice of UK ENT consultants in...*12th November, 2009
Department of Otolaryngology, West Wales General Hospital, Dolgwili Road,- B-ENT. 2009;5(3):163-7.
 - [Indices of orbitofrontal and prefrontal function in Cluster B and Cluster C personality disorders.](#)
*Neuropsychological studies implicate disruption of frontal systems in...*11th November, 2009
Department of Psychiatry, University of Chicago Medical Center, Chicago,- Psychiatry Res. 2009 Nov 7. ([DOI Direct Link](#))
 - [Olfactory dysfunction affects thresholds to trigeminal chemosensory sensations.](#)
*Next to olfaction and gustation, the trigeminal system represents a third...*11th November, 2009
CHU Ste.-Justine, Universite de Montreal, Montreal, QC, Canada; CERNEC,- Neurosci Lett. 2009 Nov 10. ([DOI Direct Link](#))
 - [\[Maggots in the wound, debridement, disinfection and wound healing\]](#)
*An 87-year-old man had a longstanding untreated large basosquamous...*11th November, 2009
Jeroen Bosch Ziekenhuis, afd. Plastische Chirurgie, 's-Hertogenbosch, The- Ned Tijdschr Geneeskd. 2009;153:A624.

BioNews Results for Smell

- [Potential therapeutic strategy to improve cognition in Down syndrome identified: DSRTF](#)
News-Medical.Net: Nov 21 2009 6:42AM Matching: smell
- [Deadly job? Funeral workers risk cancer](#)
CNBC: Nov 21 2009 12:22AM Matching: smell
- [Swine flu causes surge of garlic sales in Serbia](#)
Taiwan News Online: Nov 20 2009 2:19PM Matching: smell
- [Related: H1N1 flu causes surge of garlic sales in Serbia](#)
Pantagraph.com: Nov 20 2009 1:41AM Matching: smell
- [New Strategy to Improve Cognition in Down Syndrome Discovered by DSRTF Grant Recipients](#)
Genetic Engineering News: Nov 20 2009 9:55PM Matching: smell
- [Brain's Ability to Reorganize Demonstrated](#)
Softpedia: Nov 20 2009 9:07PM Matching: smell
- [Sounds During Sleep Boost Memory](#)
WebMD: Nov 20 2009 8:28PM Matching: smell

- [Froma Harrop: Civic price of courting corporations](#)
Buffalo News: Nov 20 2009 2:36PM Matching: smell
- [Civic price of courting corporations](#)
Buffalo News: Nov 20 2009 12:14PM Matching: smell
- [Class 2 Drug Alert \(Action within 48 hours\): Pinewood Laboratories Limited - Boots Heartburn Relief Peppermint](#)
MHRA: Nov 20 2009 2:33AM Matching: smell
- [Scientists Say First Near-Total Face and Upper-Jaw Transplant is Successful](#)
MedIndia: Nov 19 2009 10:22PM Matching: smell
- [New Mammogram Guidelines Vs Cancer](#)
Associated Content: Nov 19 2009 10:24AM Matching: smell
- [Moped-riding doctor arrested at Countess of Chester Hospital for being over limit](#)
IC Cheshire: Nov 19 2009 4:17AM Matching: smell
- [Harrop: New London the loser in battle over eminent domain](#)
Houston Chronicle: Nov 19 2009 3:45AM Matching: smell
- [Lie or Legit: Onions Ward Off Swine Flu](#)
WHP CBS21: Nov 19 2009 12:07AM Matching: smell

Smell Patents:



- 7604737- [Water filter device for use with individual containers](#)
- 7608459- [Method for the determination of body odor](#)
- 7610260- [Methods and apparatus for selecting and providing content data using content data status information](#)
- 7610779- [Washing machine having deodorizing unit and control method thereof](#)
- 7610919- [Intraoral aversion devices and methods](#)
- 7611070- [Aspirating scented oxygen enriched faucet and shower head](#)
- 7611253- [Multiple functions LED night light with air freshener](#)
- 7612027- [Hand cleansing formulation](#)
- 7612031- [Health-and-hygiene appliance comprising a dispersible component and a releasable component disposed adjacent or proximate to said dispersible component; and processes for making said appliance](#)
- 7612128- [Method for preparing styrene-butadiene latex](#)
- 7612325- [Electrical sensor for monitoring degradation of products from environmental stressors](#)
- 7608230- [Sample conditioning system for removing selenium from a gas stream](#)
- 7608229- [Endoscope cleaning and disinfecting apparatus](#)
- 7607989- [Systems of sport performance enhancement and marketing](#)
- 7604742- [Soil conditioning products from organic waste](#)
- 7604852- [Cellulose acylate film and process for producing the same, and optical film and image display device using the cellulose acylate film](#)
- 7604986- [Decomposition device of organic waste and automatic cleaning system thereof](#)
- 7605185- [Treatment of arrhythmia by retinoids affecting signal transduction](#)
- 7607254- [Mouse trap having a triggering plate](#)
- 7607338- [Handheld instrument for monitoring and/or identification of chemicals](#)

- [7607402- Temperature responsive systems](#)
- [7607642- Air discharge valve for a bedclothes compressing-and-storing bag](#)
- [7607664- Marriage and divorce game](#)
- [7607777- Method for diagnosis and treatment of processing difficulties, integration problems, imbalances and abnormal postures](#)
- [7612662- Drug delivery management system](#)
- [7613675- Hierarchical computing modules for performing recognition using spatial distance and temporal sequences](#)
- [7617799- System and method for computer-controlled animal toy](#)
- [7617829- Apparatus and method for cleaning and decontaminating an air distribution system](#)
- [7618141- Polymerizable composition containing an odor masking agent and a perfume, an optical lens and a production method](#)
- [7618523- Cast membrane reference electrode and method of making](#)
- [7618658- Anti-microbial agent and anti-microbial composition](#)
- [7618663- Anti-arthritis herbal composition and method thereof](#)
- [7618665- Process for preparing Ukon for food](#)
- [7619008- Xylitol for treatment of vaginal infections](#)
- [7619041- Resin particles and producing method thereof, toner for developing electrostatic latent image and producing method thereof, electrostatic latent image developer as well as image forming method](#)
- [7620608- Hierarchical computing modules for performing spatial pattern and temporal sequence recognition](#)
- [7617702- Modular laundry system with cabinet module](#)
- [7617644- Drain and a building structure having a drain](#)
- [7617016- Computer system for rule-based clothing matching and filtering considering fit rules and fashion rules](#)
- [7614110- Wet sheet for cleaning](#)
- [7614180- Device for trapping flying insects](#)
- [7614248- Air conditioner](#)
- [7614401- Nasal cannula assembly](#)
- [7614405- Cosmetic compact](#)
- [7615109- Sodium bicarbonate vacuum bag inserts](#)
- [7615244- Glycopeptide and peptide having a kokumi taste imparting function, and method of imparting the kokumi taste to foods](#)
- [7615560- Thienopyrimidines as cooling agents](#)
- [7615574- Synergistic composition for treating leukemia](#)
- [7617000- Methods for programming a neural prosthesis](#)
- [7620817- System for security checking or transport of persons by an elevator installation and a method for operating this system](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See [BioPortfolio.com User Agreement](#)

Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

