

## Non-corona-associated literature

### [Loss of bacterial diversity in the sinuses is associated with lower smell discrimination scores](#)

J Draf, K Biswas, BW Mckenzie, C Ballauf, RG Douglas... - Laryngo-Rhino-Otologie, 2021

### [Patterns of Sulcal depth and cortical thickness in Parkinson's disease](#)

E Wang, Y Jia, Y Ya, J Xu, C Mao, W Luo, G Fan... - Brain Imaging and Behavior, 2021

### [Age and subtle cognitive impairment are associated with long-term \*\*olfactory\*\* dysfunction after COVID-19 infection.](#)

Cristillo V, Pilotto A, Piccinelli SC, Zoppi N, Bonzi G, Gipponi S, Sattin D, Schiavolin S, Raggi A, Bezzi M, Leonardi M, Padovani A; Neuro Covid Next Study group. J Am Geriatr Soc. 2021 May 21.

### [The Sound of \*\*Smell\*\*: Associating Odor Valence With Disgust Sounds.](#)

Speed LJ, Atkinson H, Wnuk E, Majid A. Cogn Sci. 2021 May;45(5):e12980.

### [Relationship between the fungiform papillae number and dental caries in primary teeth: a cross-sectional study.](#)

Kalaoglu EE, Yazici B, Menten A. Clin Oral Investig. 2021 May 21.

### [Sensory Processing Dysfunction and Mealtime Behavior Problems in Children with Autism.](#)

Malhi P, Saini S, Bharti B, Attri S, Sankhyan N. Indian Pediatr. 2021 May 20:S097475591600329.

### [Analysis of genetic impact on \*\*smell\*\* impairment in patients with hereditary angioedema type 1 and 2.](#)

Förster-Ruhrmann U, Pierchalla G, Stieber C, Heilmann-Heimbach S, Cichon S, Nöthen MM, Ellrich A, Olze H, Maurer M, Magerl M. J Dtsch Dermatol Ges. 2021 May 20.

### [Hyposmia may predict development of freezing of gait in Parkinson's disease.](#)

Lee JJ, Hong JY, Baik JS. J Neural Transm (Vienna). 2021 May 20.

### [Data-science based analysis of perceptual spaces of odors in \*\*olfactory\*\* loss.](#)

Lötsch J, Ultsch A, Hähner A, Willgeroth V, Bensafi M, Zaliani A, Hummel T. Sci Rep. 2021 May 19;11(1):10595.

### [Duality of \*\*Smell\*\*: Route-dependent Effects on \*\*Olfactory\*\* Perception and Language.](#)

Pellegrino R, Hörberg T, Olofsson J, Luckett CR. Chem Senses. 2021 May 19:bjab025.

[Effects of Age on Recovery of \*\*Olfactory\*\* Function After Endoscopic Sinus Surgery and Related Risk Factors.](#)

Qi W, Feng L, Yang F, Ma W. Ear Nose Throat J. 2021 May 18:1455613211012927.

[Consequences of gaining \*\*olfactory\*\* function after lifelong anosmia.](#)

Pellegrino R, Mignot C, Georgiopoulos C, Haehner A, Hummel T. Neurocase. 2021 May 18:1-5.

[Central nervous system processing of floral odor and mother's milk odor in infants.](#)

Gellrich J, Breuer AS, Han P, Güdücü C, Hummel T, Schriever VA. Chem Senses. 2021 May 18:bjab024.

[Odor-driven face-like categorization in the human infant brain.](#)

Rekow D, Baudouin JY, Poncet F, Damon F, Durand K, Schaal B, Rossion B, Leleu A. Proc Natl Acad Sci U S A. 2021 May 25;118(21):e2014979118.

[Association Between Chemosensory Dysfunction and Diet Quality in United States Adults.](#)

Roxbury CR, Bernstein IA, Lin SY, Rowan NR. Am J Rhinol Allergy. 2021 May 17:19458924211016611.

[Mechanisms of umami \*\*taste\*\* perception: From molecular level to brain imaging.](#)

Wu B, Eldeghaidy S, Ayed C, Fisk ID, Hewson L, Liu Y. Crit Rev Food Sci Nutr. 2021 May 17:1-10.

[Sensory characteristics according to chronic diseases and chronic pain in adults: cross-sectional study.](#)

de Siqueira SRDT, de Siqueira JTT, Teixeira MJ. Pain Manag. 2021 May 17. doi: 10.2217/pmt-2020-0073.

[Biological basis of child health 11: anatomy, physiology and development of the senses.](#)

Davies K. Nurs Child Young People. 2021 May 17.

[Improved Odor Identification Ability and Increased Regional Gray Matter Volume After \*\*Olfactory\*\* Training in Patients With Idiopathic \*\*Olfactory\*\* Loss.](#)

Han P, Musch M, Abolmaali N, Hummel T. Perception. 2021 Apr 22;12(2):20416695211005811.

[The Factors Associated With \*\*Olfactory\*\* Dysfunction in Patients with Multiple Sclerosis.](#)

Almasi M, Sahraian MA, Haji Akhondi F, Ezzati HR, Rohani M. Basic Clin Neurosci. 2021 Jan-Feb;12(1):89-94.

[JAMA Dermatol. 2020 Nov 1;156\(11\):1249. doi: 10.1001/jamadermatol.2020.2985.](#)

[Pigmented Fungiform Papillae of the Tongue](#) Casey L Ross<sup>1</sup>, Christina Ring<sup>1</sup>, Sherry Yang<sup>1</sup>

[\[PDF\] Endoscopic balloon dilatation of the \*\*olfactory\*\* cleft—a feasibility study of a novel technique in cadavers](#)

OH Çam, DG Milk, F Alfaro-Iraheta, GC Khong... - ACTA ..., 2021

[\[PDF\] \*\*Olfactory\*\* Function Assessment: Standardization of a New Quantitative Technique for the Indian Population](#)

NJ Jacob, D Rajkumar, M Sudha, V Varghese... - Journal of Pharmaceutical ..., 2021

[Peripheral and Central Smell Regions in Migraine Patients using Maraş Powder \(Smokeless Tobacco\): A Magnetic Resonance Imaging Evaluation](#)

A Doğan, NB Muluk, Y Inanç - Journal of Neurological Surgery Part B: Skull Base, 2021

### Corona-associated literature

[\[PDF\] \*\*Olfactory\*\* and Gustatory Dysfunction in Coronavirus Disease 19 \(COVID-19\)](#)

MD Firouzabadi, M Roomiani, FD Firouzabadi... - 2021

[\[PDF\] Perda De Olfato Em Pacientes Com Covid-19/Loss of Smell in Covid-19 Patients](#)

E Freitas - CPAH Cientific Journal of Health, 2021

[\[PDF\] Making scents of loss of taste in COVID-19: Is self-reported loss of taste due to \*\*olfactory\*\* dysfunction? A prospective study using psychophysical testing](#)

SD Le Bon, L Payen, L Prunier, Y Steffens, M Horoi... - International Forum of ..., 2021

[Long COVID and the brain network of Proust's madeleine: targeting the \*\*olfactory\*\* pathway.](#)

Guedj E, Lazarini F, Morbelli S, Ceccaldi M, Hautefort C, Kas A, Radulesco T, Salmon-Ceron D, Eldin C. Clin Microbiol Infect. 2021 May 17:S1198-743X(21)00238-X.

[Olfactory training and visual stimulation assisted by web-application in patients with persistent \*\*olfactory\*\* dysfunction after SARS-CoV-2 infection: observational study.](#)

Denis F, Septans AL, Periers L, Maillard JM, Legoff F, Gurden H, Moriniere S. J Med Internet Res. 2021 May 17.

[\[PDF\] Le Training Olfactif: rééducation de l'anosmie post covid-19.](#)

H Nassim, T Aissa - REVUE ALGERIENNE D'ALLERGOLOGIE, 2021

[\[HTML\] OLFACTORY AND GUSTATORY DYSFUNCTIONS IN SARS-CoV-2 INFECTION](#)

A Boscutti, G Delvecchio, A Pigoni, G Cereda... - Brain, Behavior, & Immunity ..., 2021

**The extra read**

[An Evolutionary Microcircuit Approach to the Neural Basis of High Dimensional Sensory Processing in \*\*Olfaction\*\*.](#)

Shepherd GM, Rowe TB, Greer CA. Front Cell Neurosci. 2021 Apr 30;15:658480.