

Non-corona-associated literature

[Role of nasal vestibule morphological variations on **olfactory** airflow dynamics](#)

RM Sicard, DO Frank-Ito - Clinical Biomechanics, 2021

[HTML] [Odor hedonics coding in the vertebrate **olfactory** bulb](#)

F Kermen, N Mandairon, L Chalençon - Cell and Tissue Research, 2021

[HTML] [Smell and Taste Impairment in a Nationwide Sample of US Adults With Chronic Rhinosinusitis Symptoms](#)

JH Kim, J Choi, SS Jang, BB Wrobel, EH Ference - OTO Open, 2021

[PDF] [No Evidence That Hormonal Contraceptives Affect Chemosensory Perception](#)

M Schaefer, B Iravani, A Arshamian, JN Lundström - i-Perception, 2021

[PDF] [Infection threat shapes our social instincts](#)

P Kramer, P Bressan - 2021

[Hippocampal cerebral blood flow increased following low-pressure hyperbaric oxygenation in firefighters with mild traumatic brain injury and emotional distress](#)

J Ma, G Hong, E Ha, H Hong, J Kim, Y Joo, S Yoon... - Neurological Sciences, 2021

Taste Dysfunction Following Radiotherapy to the Head and Neck: A Systematic Review.

Lucinda G, James G, Pablo N, Heba S, Kate N, Shree B, Kee Howe W, Kevin H, Chris N. Radiother Oncol. 2021 Feb 2:S0167-8140(21)00023-2.

Factors associated with relevant **olfactory** recovery after **olfactory** training: a retrospective study including 601 participants.

Liu DT, Pellegrino R, Sabha M, Aytug A, Aytug A, Damm M, Poletti SC, Croy I, Hohner A, Oleszkiewicz A, Mandy C, Hummel T. Rhinology. 2021 Feb 1;59(1):91-97.

[The correlation between obstructive sleep apnea and **olfaction** function].

Jia Y, Lv S, Bai S. Lin Chung Er Bi Yan Hou Tou Jing Wai Ke Za Zhi. 2020 Jan;35(1):34-37.

Acute systemic experimental inflammation does not reduce human odor identification performance.

Tognetti A, Sarolidou G, Lasselin J, Lekander M, Olsson MJ, Lundström JN. Chem Senses. 2021 Feb 4:bjab004. doi: 10.1093/chemse/bjab004.

Food preferences, food neophobia and chemosensation among adolescents with ADHD.

Stankovic J, Thomsen PH, Ovesen T. Acta Paediatr. 2021 Feb 3. doi: 10.1111/apa.15790.

Evaluation of the use of Different Spreader Techniques in Primary Open Septorhinoplasty in Terms of Nasal and **Olfactory** Functions.

Bilgin E, Kaya Celik E, Baklaci D, Say MA, Dalgic M. *J Craniofac Surg*. 2021 Jan 28. doi: 10.1097/SCS.00000000000007485.

Determination of Retronasal **Olfactory** Threshold Values.

Özay H, Çetin AÇ, Ecevit MC. *Laryngoscope*. 2021 Feb 3. doi: 10.1002/lary.29395

Cognitive and hormonal regulation of appetite for food presented in the **olfactory** and visual modalities.

Janet R, Fournel A, Fouillen M, Derrington E, Corgnet B, Bensafi M, Dreher JC. *Neuroimage*. 2021 Jan 29;117811. doi: 10.1016/j.neuroimage.2021.

Gustatory Function Can Improve after Multimodal Lifestyle Intervention: A Longitudinal Observational Study in Pediatric Patients with Obesity.

Kalveram L, Gohlisch J, Brauchmann J, Overberg J, Kühnen P, Wiegand S. *Child Obes*. 2021 Feb 1. doi: 10.1089/chi.2020.0318.

The Human Brain Representation of Odor Identification in Amnesic Mild Cognitive Impairment and Alzheimer's Dementia of Mild Degree.

Kjelvik G, Evensmoen HR, Hummel T, Engedal K, Selbæk G, Saltvedt I, Håberg AK. *Front Neurol*. 2021 Jan 13;11:607566.

Gender-Dependent Crossmodal Interactions Between **Olfactory** and Tactile Stimulation Revealed Using the Unimodal Tactile Stimulation Device (UniTaSD).

Sijben R, Hensel SM, Rodriguez-Raecke R, Freiherr J. *Chem Senses*. 2021 Jan 1;46(1):bjaa077

Odor perception depends on airflow, odor solubility and intranasal application site.

Chen B, Pfister A, Nahrath P, Hummel T. *Rhinology*. 2020 Dec 1;58(6):635-637. doi

Common Cold and Acute Rhinosinusitis: Up-to-Date Management in 2020.

Jaume F, Valls-Mateus M, Mullol J. *Curr Allergy Asthma Rep*. 2020 Jun 3;20(7):28.

Corona-associated literature

Pathophysiological Mechanisms and Management of Patients with Long-time Anosmia related to COVID-19.

Lechien JR, Chiesa-Estomba CM, Hans

Effects of COVID-19 on Sense of **Smell**: Human Factors/Ergonomics Considerations.

Cameron EL, Møller P, Karn KS. *Hum Factors*. 2021 Feb 1:18720821990162.

Anosmia and hyposmia in health-care workers with undiagnosed SARS-CoV-2 infection.

Lechner M, Counsell N, Liu J, Eynon-Lewis N, Paun S, Lund VJ, Jayaraj S, Philpott C. *Lancet Microbe*. 2020 Aug;1(4):e150. doi: 10.1016/S2666-5247(20)30096-3.

The Association of **Smell** and **Taste** Dysfunction with COVID19, And Their Functional Impacts. AlShakhs A, Almomen A, AlYaeesh I, AlOmairin A, AlMutairi AA, Alammam Z, Almomen H, Almomen Z. *Indian J Otolaryngol Head Neck Surg*. 2021 Jan 23:1-6.

Subjective evaluation of **smell** and **taste** dysfunction in patients with mild COVID-19 in Spain. Ninchritz-Becerra E, Soriano-Reixach MM, Mayo-Yáñez M, Calvo-Henríquez C, Martínez-Ruiz de Apodaca P, Saga-Gutiérrez C, Parente-Arias P, Villareal IM, Viera-Artiles J, Poletti-Serafini D, Alobid I, Ayad T, Saussez S, Lechien JR, Chiesa-Estomba CM. *Med Clin (Engl Ed)*. 2021 Jan 22;156(2):61-64.

Neurological involvement in SARS-CoV-2 infection: A clinical systematic review. Scoppettuolo P, Borrelli S, Naeije G. *Brain Behav Immun Health*. 2020 May;5:100094.

Olfactory and **Gustatory** dysfunction in Pediatric Population with Coronavirus Disease (COVID-19).

Bernaola Abraira M, Bartha De Las Peñas I, López-Araujo GA, Escudero Diez C, Rodríguez Del Río P, Morales-Cabeza C, Bazire Batiz R, Ibáñez Sandín MD. *J Investig Allergol Clin Immunol*. 2021 Feb 1:0. doi: 10.18176/jiaci.0677.

Clinical Features of Patients who had two COVID-19 Episodes: A European Multicenter Case-series.

Lechien JR, Chiesa-Estomba CM, Radulesco T, Michel J, Varia LA, Le Bon SD, Horoi M, Falanga C, Barillari MR, Hans S, Tucciarone M, Saussez S. *J Intern Med*. 2021 Feb 1. doi: 10.1111/joim.13259.

Olfactory and **Gustatory** Alterations in Covid-19 Patients: A Tertiary Care Covid-19 Centre Inpatient Experience.

Koul D, Begh RA, Kalsotra P. *Indian J Otolaryngol Head Neck Surg*. 2021 Jan 28:1-5.

Airborne aerosol **olfactory** deposition contributes to anosmia in COVID-19.

Workman AD, Jafari A, Xiao R, Bleier BS. *PLoS One*. 2021 Feb 5;16(2):e0244127. doi: 10.1371/journal.pone.0244127.

Prevalence of **olfactory** or **gustatory** dysfunction in coronavirus disease patients: An analysis based on Korean nationwide claims data.

Ahn EJ, Min HJ. *Clin Exp Otorhinolaryngol*. 2021 Jan 8. doi: 10.21053/ceo.2020.02215

Predictive value of **olfactory** and **taste** symptoms in the diagnosis of COVID-19: A systematic review and meta-analysis.

Kim DH, Kim SW, Stybayeva G, Lim SY, Hwang SH. Clin Exp Otorhinolaryngol. 2021 Jan 25. doi: 10.21053/ceo.2020.02369.

Smell/Taste alteration in COVID-19 may reflect zinc deficiency.

Propper RE. J Clin Biochem Nutr. 2021 Jan;68(1):3. doi: 10.3164/jcbn.20-177.

Patient-reported **olfactory** recovery after SARS-CoV-2 infection: A 6-month follow-up study.

Lucidi D, Molinari G, Silvestri M, De Corso E, Guaraldi G, Mussini C, Presutti L, Fernandez JJ. Int Forum Allergy Rhinol. 2021 Feb 4.

Reversible **Taste** Loss in a COVID-19 Patient With Preexisting Chronic **Smell** Impairment.

Klein H, Karni N, Israel S, Gross M, Muszkat M, Niv MY. J Investig Med High Impact Case Rep. 2021 Jan-Dec;9:2324709621990765.

In the emerging evidence base on coronavirus disease 2019 and loss of **smell**, how many preprint papers are subsequently published?

Walsh ME, Hopkins C. Int Forum Allergy Rhinol. 2021 Feb 4.

Chemosensory Dysfunction in Patients with COVID-19: What Do We Learn from the Global Outbreak?

Zeng M, Wang DY, Mullol J, Liu Z. Curr Allergy Asthma Rep. 2021 Feb 3;21(2):6.

How does Covid-19 infection affect **smell**?

Henkin RI. Am J Otolaryngol. 2021 Jan 27;42(3):102912.

[\[PDF\] Association of COVID19-induced Anosmia and Ageusia with Depression and Suicidal Ideation](#)

E Yom-Tov, D Lekkas, NC Jacobson - PsyArXiv. January, 2021

[\[PDF\] The prevalence of **olfactory** dysfunction and its associated factors in patients with COVID-19 infection](#)

MM Hasan, NA Tamanna, MN Jamal, MJ Uddin - medRxiv, 2021

[Effects of COVID-19 on Sense of **Smell**: Human Factors/Ergonomics Considerations](#)

EL Cameron, P Møller, KS Karn - Human Factors, 2021

[Effects of COVID-19 on Sense of Smell: Human Factors/Ergonomics Considerations](#)

EL Cameron, P Møller, KS Karn - Human Factors, 2021

[\[PDF\] Pathogenesis of dysgeusia in COVID-19 patients: a scoping review](#)

MM Mahmoud, HM Abuohashish, DA Khairy... - European Review for ..., 2021

[PDF] [COVID-19 symptoms and SARS-CoV-2 antibody positivity in a large survey of first responders and healthcare personnel, May-July 2020](#)

LJ Akinbami, LR Petersen, S Sami, N Vuong... - Clinical Infectious Diseases, 2021