

Non-corona-associated literature

[Increased Brain Reward Responsivity to Food-Related Odors in Obesity.](#)

P Han, C Roitzsch, A Horstmann, M Pössel, T Hummel - Obesity (Silver Spring, Md.), 2021

[PDF] [Comparative Effects of Repetitive Odor Identification and Odor Memory Tasks on Olfactory Engagement in Older Populations—A Pilot fMRI Study](#)

N Rai, MM Hipolito, JW VanMeter, R Seth, A Adenuga... - ... Disease and Treatment, 2021

[HTML] [THE EFFECT OF ACROMEGALY ON OLFACTORY FUNCTIONS](#)

Ö AKKOCA, A KAVUZLU, G ŞİMŞEK, SK KAYTEZ... - KBB-Forum: Elektronik ..., 2021

[PDF] [Human olfaction: A view from the top](#)

S Pierzchajlo, J Olofsson - PsyArXiv. April, 2021

[Seltene Erkrankungen der Nase, der Nasennebenhöhlen und der vorderen Schädelbasis](#)

F Sommer - Laryngo-Rhino-Otologie, 2021

[PDF] [Comparative Effects of Repetitive Odor Identification and Odor Memory Tasks on Olfactory Engagement in Older Populations—A Pilot fMRI Study](#)

N Rai, MM Hipolito, JW VanMeter, R Seth, A Adenuga... - ... Disease and Treatment, 2021

[Causal impact of local inflammation in the nasal cavity on higher brain function and cognition](#)

Y Hasegawa, H Namkung, A Smith, S Sakamoto, X Zhu... - Neuroscience Research, 2021

[31 Sensory Perception and Measurement](#)

J Niimi

[HTML] [g-Powders: a quick test for screening retronasal olfactory disorders with tasteless powders](#)

M Pieniak, A Oleszkiewicz, M Klockow, A Yoshino... - European Archives of Oto ..., 2021

[Reorganizing brain structure through olfactory training in post-traumatic smell impairment: An MRI study](#)

A Rezaeyan, S Asadi, SK Kamrava, S Khoei... - Journal of Neuroradiology, 2021

[Smell impairment in patients with chronic rhinosinusitis: a real-life study](#)

GC Passali, D Passali, C Cingi, G Ciprandi - European Archives of Oto-Rhino ..., 2021

[\[PDF\] Beeinflussung der Nahrungswahrnehmung und des Essverhaltens durch Riech- und Schmeckstörungen](#)

S Burghardt

[\[PDF\] Longitudinal examination of **olfactory**, verbal, and visual \(face\) recognition performance in different age groups](#)

J Lehrner, E Nasteka

[\[PDF\] Correlations between IL-6 serum level and **olfactory** dysfunction severity in COVID-19 patients: a preliminary study.](#)

LA Vaira, A De Vito, G Deiana, C Pes, F Giovanditto... - 2021

Comparative Effects of Repetitive Odor Identification and Odor Memory Tasks on **Olfactory** Engagement in Older Populations - A Pilot fMRI Study.

Rai N, Hipolito MM, VanMeter JW, Seth R, Adenuga A, Shelby M, Misiak-Christian M, Nwaokobia C, Manaye KF, Obisesan TO, Nwulia E. *Neuropsychiatr Dis Treat.* 2021 Apr 30;17:1279-1288.

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Rezaeyan A, Asadi S, Kamran Kamrava S, Khoei S, Zare-Sadeghi A. *J Neuroradiol.* 2021 May 3:S0150-9861(21)00103-6.

Evaluation of antibiotic-induced **taste** and **smell** disorders using the FDA adverse event reporting system database.

Kan Y, Nagai J, Uesawa Y. *Sci Rep.* 2021 May 5;11(1):9625.

Odor identity can be extracted from the reciprocal connectivity between **olfactory** bulb and piriform cortex in humans.

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Raj S, Thalamuthu A, Armstrong NJ, Wright MJ, Kwok JB, Trollor JN, Ames D, Schofield PR, Brodaty H, Sachdev PS, Mather KA. *Genes (Basel).* 2021 Apr 29;12(5):669.

Smell impairment in patients with chronic rhinosinusitis: a real-life study.

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Lemon CH. *Curr Opin Physiol.* 2021 Apr;20:16-22.

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Do People with Lower IQ Have Weaker **Taste** Perception? A Hidden Supplementary Table in 'Is the Association Between Sweet and Bitter Perception Due to Genetic Variation?'

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Corona-associated literature

Is there really a correlation between viral load and **olfactory** and **gustatory** dysfunction?

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Loss of **Smell** and **Taste** in Patients With Suspected COVID-19: Analyses of Patients' Reports on Social Media.

Koyama S, Ueha R, Kondo K. *J Med Internet Res*. 2021 Apr 22;23(4):e26459.

Olfactory and **taste** dysfunctions in COVID-19.

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[COVID-19-related anosmia is associated with viral persistence and inflammation in human **olfactory** epithelium and brain infection in hamsters.](#)

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Y Shang, R Chen, R Bai, J Tu, L Tian - *NanoImpact*, 2021

[\[HTML\] **Smell** disorders associated with COVID-19 infection](#)

MW El-Anwar, SM Mohamed, AH Sweed - *The Egyptian Journal of Otolaryngology*, 2021

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C Vandersteen, M Payne, LÉ Dumas... - 2021

[\[PDF\] **COMPARISON OF OLFACTORY** DISTURBANCE IN COVID-19 POSITIVE CASES WITH NON COVID-19 RHINITIS CASES](#)

ZA Sheikh, A Ahmed, AH Ashfaq, N Riaz, N Ahmed... - *PAFMJ*, 2021

[\[HTML\] **Loss of Smell and Taste are Newly Emerging Symptoms in COVID-19 Patients Necessitating More Insights into their Diagnostic Evaluation**](#)

M Al-Washahi, R Al-Abri - *Oman Medical Journal*, 2021

[\[PDF\] **Olfactory** Dysfunction in Patients Infected with 2019 Novel Coronavirus](#)

M Bakhshae, M Barzegar-Amini, Z Motedayen...

[\[PDF\] **SOS for COVID-19 \(Subjective and Objective Screening\): Are Asymptomatic Cases Truly Without Warning Signs?**](#)

N Hughes - 2021

The extra read

Fast odour dynamics are encoded in the **olfactory** system and guide behaviour.

Ackels T, Erskine A, Dasgupta D, Marin AC, Warner TPA, Tootonian S, Fukunaga I, Harris JJ, Schaefer AT. *Nature*. 2021 May 5. doi: [10.1038/s41586-021-03514-2](https://doi.org/10.1038/s41586-021-03514-2). O