

## Positions / awards

Full-time research scientist position: flavor perception and the underlying physicochemical mechanisms in the context of food oral processing. In Dijon, France. Deadline March 4<sup>th</sup>.  
<https://jobs.inrae.fr/en/open-competitions/open-competitions-research-scientists-job-profiles-crcn/cr-2021-transform-2>

## Non-corona-associated literature

[Determination of Retronasal \*\*Olfactory\*\* Threshold Values](#)

H Özay, AÇ Çetin, MC Ecevit - The Laryngoscope, 2021

[\[PDF\] Acute systemic experimental inflammation does not reduce human odor identification performance](#)

A Tognetti, G Sarolidou, J Lasselin, M Lekander... - Chemical Senses, 2021

[\[HTML\] Premotor Parkinson's disease: Overview of clinical symptoms and current diagnostic methods](#)

M Kaiserova, Z Grambalova, S Kurcova, P Otruba... - 2021

[Smell tests to distinguish Parkinson's disease from other neurological disorders: a systematic review and meta-analysis](#)

CCG Alonso, FG Silva, LOP Costa, SMSF Freitas - Expert Review of ..., 2021

[\[PDF\] Einfluss einer Beduftung auf die olfaktorische und trigeminale Empfindlichkeit bei Patienten mit Riechstörungen](#)

AA Oelschlägel

[\[PDF\] Molecular Mechanism of Parosmia](#)

JK Parker, CE Kelly, SB Gane - medRxiv, 2021

[\[HTML\] Reward-related gustatory and psychometric predictors of weight loss following bariatric surgery: a multicenter cohort study](#)

G Ribeiro, M Camacho, AB Fernandes, G Cotovio... - The American Journal of ..., 2021

[Olfactory training in 8-year-old increases odour identification ability: a preliminary study](#)

MK Mahmut, M Pieniak, K Resler, VA Schriever... - European Journal of ..., 2021

[\[HTML\] Assessment of the difference in detection of pleasant and unpleasant odors in different grades of hyposmia](#)

TM Attia, AM Hamdan - The Egyptian Journal of Otolaryngology, 2021

[\[HTML\] Poor Taste and Smell Are Associated with Poor Appetite, Macronutrient Intake, and Dietary Quality but Not with Undernutrition in Older Adults](#)

KS Fluitman, AC Hesp, RF Kaihatu, M Nieuwdorp... - The Journal of Nutrition, 2021

[Patients and experiences from the first Danish flavour clinic.](#)

Fjaeldstad A, Stankovic J, Onat M, Stankevica D, Ovesen T. Dan Med J. 2020 Apr;67(4):1-5.

[The Function of Fear Chemosignals: Preparing for Danger.](#)

Gomes N, Semin GR. Chem Senses. 2021 Feb 11:bjab005. d

[Changes in \*\*taste\*\* and \*\*smell\*\* of food during prostate cancer treatment.](#)

Alonzi S, Hoerger M, Perry LM, Chow LD, Manogue C, Cotogno P, Ernst EM, Ledet EM, Sartor O. Support Care Cancer. 2021 Feb 10. doi: 10.1007/s00520-021-06050-x.

[\*\*Olfactory\*\* bulb enlargement in neurofibromatosis type 1: report of a novel finding.](#)

D'Amico A, Di Stasi M, Ugga L, Perillo T, Santoro C, Melis D. Childs Nerv Syst. 2021 Feb 10. doi: 10.1007/s00381-021-05077-z.

[My patient refers \*\*smell/taste\*\* disturbance. It may not be COVID-19. Dermatological drugs associated with \*\*olfactory\*\* and/or \*\*gustative\*\* disorders.](#)

Castro LGM, Almeida IP. J Dermatolog Treat. 2021 Feb 10:1-5. doi: 10.1080/09546634.2021.1887797.

[Insula and \*\*Olfaction\*\*: A Literature Review and Case Report.](#)

Roy-Côté F, Zahal R, Frasnelli J, Nguyen DK, Boucher O. Brain Sci. 2021 Feb 5;11(2):198.

[Poor \*\*Taste\*\* and \*\*Smell\*\* Are Associated with Poor Appetite, Macronutrient Intake, and Dietary Quality but Not with Undernutrition in Older Adults.](#)

Fluitman KS, Hesp AC, Kaihatu RF, Nieuwdorp M, Keijser BJF, IJzerman RG, Visser M. J Nutr. 2021 Feb 9:nxaa400. doi: 10.1093/jn/nxaa400.

[Validation of \*\*Olfactory\*\* Questionnaire in Koreans: an Alternative for Conventional Psychophysical \*\*Olfactory\*\* Tests.](#)

Kim JW, Kim HS, Kim M, Kim SH, Cho SW, Kim JY. J Korean Med Sci. 2021 Feb 8;36(6):e34.

[Reward-related \*\*gustatory\*\* and psychometric predictors of weight loss following bariatric surgery: a multicenter cohort study.](#)

Ribeiro G, Camacho M, Fernandes AB, Cotovio G, Torres S, Oliveira-Maia AJ. Am J Clin Nutr. 2021 Feb 9:nqaa349.

[Long-term \*\*Olfactory\*\* and \*\*Gustatory\*\* Dysfunction May Be Related to Neural Damage.](#)

Paderno A, Mattavelli D, Piazza C. Otolaryngol Head Neck Surg. 2021 Feb 9:194599821994845.

[The Association Between \*\*Olfactory/Gustatory\*\* Dysfunction and the Course of Infection Is Still Not Demonstrated.](#)

Liu K, Yu Z. Otolaryngol Head Neck Surg. 2021 Feb 9;194599821994837.

[Influence of Thermal and \*\*Gustatory\*\* Stimulus in the Initiation of the Pharyngeal Swallow and Bolus Location Instroke.](#)

Gatto AR, Cola PC, da Silva RG, Ribeiro PW, Spadotto AA, Henry MAAC. J Stroke Cerebrovasc Dis. 2021 Feb 4;30(4):105349.

[Endotyping Chronic Rhinosinusitis Based on \*\*Olfactory\*\* Cleft Mucus Biomarkers.](#)

Soler ZM, Schlosser RJ, Bodner TE, Alt JA, Ramakrishnan VR, Mattos JL, Mulligan JK, Mace JC, Smith TL. J Allergy Clin Immunol. 2021 Feb 4;S0091-6749(21)00166-4.

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

Sicard RM, Frank-Ito DO. Clin Biomech (Bristol, Avon). 2021 Jan 27;82:105282.

[Electrogustometry: normative data for stimulus duration, tongue site and age decline.](#)

Pavlidis P, Schittek GA, Saratziotis A, Ferfeli M, Kekes G, Gouveris H. Clin Otolaryngol. 2021 Feb 6. doi: 10.1111/coa.13731.

[Touch and \*\*olfaction/taste\*\* differentiate children carrying a 16p11.2 deletion from children with ASD.](#)

Osório JMA, Rodríguez-Herreros B, Romascano D, Junod V, Habegger A, Pain A, Richetin S, Yu P, Isidor B, Van Maldergem L, Pons L, Manificat S, Chabane N, Jequier Gyax M, Maillard AM. Mol Autism. 2021 Feb 5;12(1):8

[\*\*Smell\*\* tests to distinguish Parkinson's disease from other neurological disorders: a systematic review and meta-analysis.](#)

Alonso CCG, Silva FG, Costa LOP, Freitas SMSF. Expert Rev Neurother. 2021 Feb 5. doi: 10.1080/14737175.2021.1886925.

## Corona-associated literature

[\[HTML\] Prevalence and persistence of smell and taste dysfunction in COVID-19; how should dental practices apply diagnostic criteria?](#)

C Hopkins, C Kelly - BDJ In Practice, 2021

[Chemosensory Systems in COVID-19: Evolution of Scientific Research](#)

S Veronese, A Sbarbati - ACS Chemical Neuroscience, 2021

[\[PDF\] Younger adults with mild-to-moderate COVID-19 exhibited more prevalent \*\*olfactory\*\* dysfunction in Taiwan](#)

MY Cheng, WH Hsih, MW Ho, YC Lai, WC Liao... - Journal of Microbiology ..., 2021

[\[HTML\] Prevalence of Otorhinolaryngological Symptoms in Covid 19 Patients](#)

S Savtale, P Hippargekar, S Bhise, S Kothule - ... Journal of Otolaryngology and Head & Neck Surgery, 2021

[\[HTML\] Reversible Taste Loss in a COVID-19 Patient With Preexisting Chronic Smell Impairment](#)

H Klein, N Karni, S Israel, M Gross, M Muszkat, MY Niv - Journal of Investigative Otorhinolaryngology, 2021

[\[HTML\] Diagnostic Value of Butanol Threshold Test in COVID-19 Related Olfactory Dysfunction](#)

A İşlek, MK Balcı - Indian Journal of Otolaryngology and Head & Neck Surgery, 2021

[\[PDF\] Short-term chemosensory distortions and phantoms in COVID-19](#)

JG Gurrola, JL Chang, LT Roland, PA Loftus... - Laryngoscope Investigative Otorhinolaryngology, 2021

[\[HTML\] Chemosensory Dysfunction in Patients with COVID-19: What Do We Learn from the Global Outbreak?](#)

M Zeng, DY Wang, J Mullol, Z Liu - Current Allergy and Asthma Reports, 2021

[Dysgeusia and dysosmia in asymptomatic COVID-19 patients for contact tracing and isolation.](#)

Harikrishnan P. Infect Dis (Lond). 2021 Mar;53(3):212-213.

[Loss of Smell and Taste Can Accurately Predict COVID-19 Infection: A Machine-Learning Approach.](#)

Callejon-Leblic MA, Moreno-Luna R, Del Cuvillo A, Reyes-Tejero IM, Garcia-Villaran MA, Santos-Peña M, Maza-Solano JM, Martín-Jimenez DI, Palacios-Garcia JM, Fernandez-Velez C, Gonzalez-Garcia J, Sanchez-Calvo JM, Solanellas-Soler J, Sanchez-Gomez S. J Clin Med. 2021 Feb 3;10(4):570.

[Smell dysfunction in the center of Rhinology care during the covid-19 pandemic.](#)

Hellings PW. Rhinology. 2021 Feb 1;59(1):1.

[The Spatial and Cell-Type Distribution of SARS-CoV-2 Receptor ACE2 in the Human and Mouse Brains.](#)

Chen R, Wang K, Yu J, Howard D, French L, Chen Z, Wen C, Xu Z. Front Neurol. 2021 Jan 20;11:573095.

[Anosmia/Hyposmia is a Good Predictor of Coronavirus Disease 2019 \(COVID-19\) Infection: A Meta-Analysis.](#)

Hariyanto TI, Rizki NA, Kurniawan A. Int Arch Otorhinolaryngol. 2021 Jan;25(1):e170-e174.

[Chemosensory Systems in COVID-19: Evolution of Scientific Research.](#)

Veronese S, Sbarbati A. ACS Chem Neurosci. 2021 Feb 9.

[Olfactory and taste dysfunctions in COVID-19.](#)

Rouadi PW, Idriss SA, Bousquet J. Curr Opin Allergy Clin Immunol. 2021 Feb 3.

[The prognostic role of IL-10 in non-severe COVID-19 with chemosensory dysfunction.](#)

Locatello LG, Bruno C, Maggiore G, Cilona M, Orlando P, Fancello G, Piccica M, Vellere I, Lagi F, Trotta M, Gallo O. *Cytokine*. 2021 Feb 2;141:155456.

[Correction to: Epidemiological, otolaryngological, olfactory and gustatory outcomes according to the severity of COVID-19: a study of 2579 patients.](#)

Lechien JR, Chiesa-Estomba CM, Vaira LA, De Riu G, Cammaroto G, Chekkoury-Idrissi Y, Circiu M, Distinguin L, Journe F, de Terwangne C, Machayekhi S, Barillari MR, Calvo-Henriquez C, Hans S, Saussez S. *Eur Arch Otorhinolaryngol*. 2021 Feb 10:1.

[COVID 19-Induced Smell and Taste Impairments: Putative Impact on Physiology.](#)

Meunier N, Briand L, Jacquin-Piques A, Brondel L, Pénicaud L. *Front Physiol*. 2021 Jan 26;11:625110.

[Six-month psychophysical evaluation of olfactory dysfunction in patients with COVID-19.](#)

Boscolo-Rizzo P, Menegaldo A, Fabbris C, Spinato G, Borsetto D, Vaira LA, Calvanese L, Pettorelli A, Sonogo M, Frezza D, Bertolin A, Cestaro W, Rigoli R, D'Alessandro A, Tirelli G, Da Mosto MC, Menini A, Polesel J, Hopkins C. *Chem Senses*. 2021 Feb 12:bjab006. doi: 10.1093/chemse/bjab006.

[Magnetic Resonance Imaging \(MRI\) and neurological manifestations in SARS-CoV-2 patients.](#)

Meo SA, Abukhalaf AA, Alomar AA, Al-Hussain F. *Eur Rev Med Pharmacol Sci*. 2021 Jan;25(2):1101-1108.

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

Mahmoud MM, Abuhashish HM, Khairy DA, Bugshan AS, Khan AM, Moothedath MM. *Eur Rev Med Pharmacol Sci*. 2021 Jan;25(2):1114-1134.

[\[HTML\] Olfactory and Gustatory Dysfunction in COVID-19 Patients from Northern India: A Cross-Sectional Observational Study](#)

V Gupta, LB Rajanna, K Upadhyay, R Bhatia... - *Indian Journal of ...*, 2021

[\[HTML\] Olfactory Dysfunction Among Asymptomatic Patients with SARS CoV2 Infection: A Case-Control Study](#)

V Mangal, T Murari, R Vashisht, SM Iqbal, K Meghana... - *Indian Journal of ...*, 2021

[\[PDF\] Optimal symptom combinations to aid COVID-19 case identification: analysis from a community-based, prospective, observational cohort](#)

RD MA, AM MA, A Joshi, CJ Ourselin