

## Positions / awards

PhD Position für 3+2 years in the lab of Dr. Ivan Manzini, Giessen

<https://www.ecro.online/news/job-offers/>

## Non-corona-associated literature

[HTML] [Evaluation of children and adults with post-COVID-19 persistent smell, taste and trigeminal chemosensory disorders: A hospital based study](#)

SA Hamed, EB Kamal-Eldeen, MAAR Ahmed - World Journal of Clinical Pediatrics, 2023

[HTML] [Reply to Matters Arising: Is congenital anosmia protective for Parkinson's disease triggered by pathogenic entrance through the nose?](#)

A Arshamian, B Iravani, JN Lundström - npj Parkinson's Disease, 2023

[PDF] [Reliability and validity of the Polish version of the Questionnaire of Olfactory Disorders](#)

N Tuz-Hrycyna, A Rzepakowska, K Niemczyk - Laryngoscope Investigative ..., 2023

[PDF] [Precarious Smellscapes-deepening our olfactory understanding of slow violence; sustaining more-than-human futures](#)

LS Davies - 2023

[PDF] [The Multi-Modal Evaluation of Sensory Sensitivity \(MESSY\): assessing a commonly missed symptom of acquired brain injury](#)

H Thielen, IMC Huenges Wajer, N Tuts... - The Clinical ..., 2023

[Impact of deep brain stimulation \(DBS\) on olfaction in Parkinson's disease: Clinical features and functional hypotheses](#)

G Brand, C Bontempi, L Jacquot - Revue Neurologique, 2023

[Alterations to DNA methylation patterns induced by chemotherapy treatment are associated with negative impacts on the olfactory pathway](#)

PJ Ho, AJ Khng, KTT Benita, GH Lim, SM Tan... - 2023

[Peripheric and central olfactory measurements in patients with bipolar disorder](#)

H Kocakaya, N Bayar Muluk, PZ Bekin Sarikaya - Acta Radiologica, 2023

[Heterogeneity of vulnerability and taste changes in older cancer patients undergoing chemotherapy: a latent class analysis](#)

M Zhu, T Wang, J Sun, Z Zhou, D Wang, L Teng - Supportive Care in Cancer, 2023

[HTML] [What Makes a Qualified Chef? Olfactory and Sociodemographic Predictors of Vocational Exam Results in Culinary School Students](#)

M Pieniak, M Rönsch, A Oleszkiewicz, S Abele... - Vocations and Learning, 2023

[Patients with olfactory loss exhibit pronounced adaptation to chemosensory stimuli: an electrophysiological study](#)

Z Li, R Salloum, T Hummel - Rhinology

[PDF] [Ranking task versus intensity scales, what is the best method to evaluate odor-induced taste enhancement?](#)

C Aveline, T Thomas-Danguin, C Sinding - Journal of Sensory Studies, 2023

[The anterior olfactory nucleus revisited—an emerging role for neuropathological conditions?](#)

D Brunert, RM Quintela, M Rothermel - Progress in Neurobiology, 2023

[HTML] [Orthonasal and retronasal odor identification in patients with parosmia](#)

S Li, P Boscolo-Rizzo, F Uderzo, G Tirelli, KL Whitcroft... - European Archives of Oto ..., 2023

[PDF] [Olfaction unraveled: Anatomy, dysfunctions and implications for health and sensory perception](#)

ALB Carneiro, LA da Silva, LB Alves - International Seven Journal of Health Research, 2023

[HTML] [Olfactory brain activations in patients with Major Depressive Disorder](#)

T Herrmann, C Koepfel, J Linn, I Croy, T Hummel - Scientific Reports, 2023

[HTML] [Trigeminal Function in Sino-Nasal Health and Disease](#)

D Shusterman - Biomedicines, 2023

[PDF] [The influence of intraoral cooling on taste and smell perception](#)

V Hussaini, S Wasmi, J Walladbegi - Acta Odontologica Scandinavica, 2023

[Analysis of risk factors affecting olfactory dysfunction in patients with chronic rhinosinusitis: Highlighting the role of metabolic syndrome.](#)

Zhang L, Wang T, Wang Z, Li H, Wu Y, Guo S, Li W, You J, Chao C. Laryngoscope Investig Otolaryngol. 2023 Apr 19;8(3):615-620.

[TAS2R38 bitter taste perception in the Koṅkaṇī Sārasvata Brahmin population.](#)

Sequeira JJ, Nizamuddin S, van Driem G, Mustak MS. Genes Genomics. 2023 Jun 19. doi: 10.1007/s13258-023-01409-2.

[Is obesity associated with taste alterations? a systematic review.](#)

Peinado BRR, Frazão DR, Bittencourt LO, de Souza-Rodrigues RD, Vidigal MTC, da Silva DT, Paranhos LR, Magno MB, Fagundes NCF, Maia LC, Lima RR. Front Endocrinol (Lausanne). 2023 Jun 2;14:1167119.

[More spice, less salt: how capsaicin affects liking for and perceived saltiness of foods in people with smell loss.](#)

Hunter SR, Beatty C, Dalton PH. medRxiv. 2023 Jun 5:2023.06.05.23290966.

[Olfactory memory in mild cognitive impairment and Alzheimer's disease.](#)

Audronyte E, Sutnickiene V, Pakulaite-Kazliene G, Kaubrys G. Front Neurol. 2023 Jun 2;14:1165594. doi: 10.3389/fneur.2023.1165594

## Corona-associated literature

### [Transient Anosmia and Dysgeusia in COVID-19 Disease: A Cross Sectional Study.](#)

Ali FA, Jassim G, Khalaf Z, Yusuf M, Ali S, Husain N, Ebrahim F. *Int J Gen Med.* 2023 Jun 12;16:2393-2403. doi: 10.2147/IJGM.S408706.

### [55-year-old woman • unilateral nasal drainage • salty taste • nasal redness • recent COVID-19 nasal swabs • Dx?](#)

Garcia EL, Fleg R, Fleg A. *J Fam Pract.* 2023 Jun;72(5):E3-E4. doi: 10.12788/jfp.0614.

### [\[Subjective and objectified smell and taste disorders from an ENT post-Covid-19 consultation\].](#)

Gudziol H, Bitter T, Schade U, Laute K, Guntinas-Lichius O. *Laryngorhinootologie.* 2023 Jun 20. doi: 10.1055/a-2092-3913.

### [\[Incidence and prognosis of olfactory and gustatory dysfunctions related to infection of SARS-CoV-2 Omicron strain: a national multi-center survey of 35 566 population\].](#)

Liu MF, Ma RX, Cao XB, Zhang H, Zhou SH, Jiang WH, Jiang Y, Sun JW, Yang QT, Li XZ, Sun YN, Shi L, Wang M, Song XC, Chen FQ, Zhang XS, Wei HQ, Yu SQ, Zhu DD, Ba L, Cao ZW, Xiao XP, Wei X, Lin ZH, Chen FH, Shan CG, Wang GK, Ye J, Qu SH, Zhao CQ, Wang ZL, Li HB, Liu F, Cui XB, Ye SN, Liu Z, Xu Y, Cai X, Hang W, Zhang RX, Zhao YL, Yu GD, Shi GG, Lu MP, Shen Y, Zhao YT, Pei JH, Xie SB, Yu LG, Liu YH, Gu SS, Yang YC, Cheng L, Liu JF. *Zhonghua Er Bi Yan Hou Tou Jing Wai Ke Za Zhi.* 2023 Jun 7;58(6):579-588.

### [Mechanisms of SARS-CoV-2 Associated Anosmia](#)

T Tsukahara, DH Brann, SR Datta - *Physiological Reviews*, 2023

### [Olfactory dysfunction incidence and resolution amongst 608 patients with COVID-19 infection](#)

SS Wu, CI Cabrera, HA Quereshey, A Kocharyan... - *American Journal of ...*, 2023

### [\[HTML\] Evaluation of children and adults with post-COVID-19 persistent smell, taste and trigeminal chemosensory disorders: A hospital based study](#)

SA Hamed, EB Kamal-Eldeen, MAAR Ahmed - *World Journal of Clinical Pediatrics*, 2023

### [The use of Platelet rich Plasma in COVID-19 Induced Olfactory Dysfunction: Systematic Review](#)

MA Aaraj, M Boorinie, L Salfity, A Eweiss - *Indian Journal of Otolaryngology and Head ...*, 2023

### [Covid-19 affects taste independent of taste-smell confusions: results from a combined chemosensory home test and online survey from a large global cohort.](#)

Nguyen H, Albayay J, Höchenberger R, Bhutani S, Boesveldt S, Busch NA, Croijmans I, Cooper KW, de Groot JHB, Farruggia MC, Fjaeldstad AW, Hayes JE, Hummel T, Joseph PV, Laktionova TK, Thomas-Danguin T, Veldhuizen MG, Voznessenskaya VV, Parma V, Pepino MY, Ohla K. *Chem Senses.* 2023 Jun 23:bjad020.

Evaluation of children and adults with post-COVID-19 persistent smell, taste and trigeminal chemosensory disorders: A hospital based study.

Hamed SA, Kamal-Eldeen EB, Ahmed MAA. *World J Clin Pediatr.* 2023 Jun 9;12(3):133-150.

#### The extra read

[PDF] [Interoceptive Awareness of the Breath Preserves Attention and Language Networks amidst Widespread Cortical Deactivation: A Within-Participant Neuroimaging ...](#)

NAS Farb, Z Zuo, CJ Price - *eNeuro*, 2023

The anterior olfactory nucleus revisited - an emerging role for neuropathological conditions?

Brunert D, Quintela RM, Rothermel M. *Prog Neurobiol.* 2023 Jun 19:102486.

Isflurane impairs olfaction by increasing neuronal activity in the olfactory bulb.

Fu H, Zhou J, Li S, Zhang Y, Chen Z, Yang Y, Li A, Wang D. *Acta Physiol (Oxf).* 2023 Jun 18:e14009. doi: 10.1111/apha.14009.