

# Mehmet Hakan Ozdener

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11627113/publications.pdf>

Version: 2024-02-01

18  
papers

852  
citations

1040056

9  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1306  
citing authors

#	ARTICLE	IF	CITATIONS
1	More Than Smellâ€”COVID-19 Is Associated With Severe Impairment of Smell, Taste, and Chemesthesis. <i>Chemical Senses</i> , 2020, 45, 609-622.	2.0	375
2	CD36- and GPR120-Mediated Ca <sup>2+</sup> Signaling in Human Taste Bud Cells Mediates Differential Responses to Fatty Acids and Is Altered in Obese Mice. <i>Gastroenterology</i> , 2014, 146, 995-1005.e5.	1.3	166
3	Recent Smell Loss Is the Best Predictor of COVID-19 Among Individuals With Recent Respiratory Symptoms. <i>Chemical Senses</i> , 2021, 46, .	2.0	119
4	Mammalian Taste Cells Express Functional Olfactory Receptors. <i>Chemical Senses</i> , 2019, 44, 289-301.	2.0	33
5	ERK1/2 activation in human taste bud cells regulates fatty acid signaling and gustatory perception of fat in mice and humans. <i>FASEB Journal</i> , 2016, 30, 3489-3500.	0.5	30
6	Characterization of Human Fungiform Papillae Cells in Culture. <i>Chemical Senses</i> , 2011, 36, 601-612.	2.0	27
7	Arginyl dipeptides increase the frequency of NaCl-elicited responses via epithelial sodium channel alpha and delta subunits in cultured human fungiform taste papillae cells. <i>Scientific Reports</i> , 2017, 7, 7483.	3.3	22
8	Novel GPR120 agonist TUG891 modulates fat taste perception and preference and activates tongue-brain-gut axis in mice. <i>Journal of Lipid Research</i> , 2020, 61, 133-142.	4.2	20
9	Sophorolipid Biosurfactants Activate Taste Receptor Type 1 Member 3â€”Mediated Taste Responses and Block Responses to Bitter Taste <i>In Vitro</i> and <i>In Vivo</i> . <i>Journal of Surfactants and Detergents</i> , 2019, 22, 441-449.	2.1	14
10	Hendra and Nipah Virus Infection in Cultured Human Olfactory Epithelial Cells. <i>MSphere</i> , 2017, 2, .	2.9	8
11	Zika virus infection in chemosensory cells. <i>Journal of NeuroVirology</i> , 2020, 26, 371-381.	2.1	7
12	Inhibition of Bitter Taste from Oral Tenofovir Alafenamide. <i>Molecular Pharmacology</i> , 2021, 99, 319-327.	2.3	7
13	Primary Culture of the Human Olfactory Neuroepithelium. <i>Methods in Molecular Biology</i> , 2012, 945, 81-93.	0.9	6
14	Nicotinic acetylcholine receptor (CHRN) expression and function in cultured human adult fungiform (HBO) taste cells. <i>PLoS ONE</i> , 2018, 13, e0194089.	2.5	6
15	Culture and maintenance of taste cells in vitro. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2011, 47, 513-514.	1.5	5
16	Cyclic-AMP regulates postnatal development of neural and behavioral responses to NaCl in rats. <i>PLoS ONE</i> , 2017, 12, e0171335.	2.5	4
17	Relationship between ENaC Regulators and SARS-CoV-2 Virus Receptor (ACE2) Expression in Cultured Adult Human Fungiform (HBO) Taste Cells. <i>Nutrients</i> , 2022, 14, 2703.	4.1	2
18	Sophorolipid Reduces Bitter Taste in Humans <i>In Vivo</i> and <i>In Vitro</i> . <i>Journal of Surfactants and Detergents</i> , 0, , .	2.1	1