

# Andreas Keller

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/234855/publications.pdf>

Version: 2024-02-01

10  
papers

1,542  
citations

1040056

9  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1707  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic variation in a human odorant receptor alters odour perception. <i>Nature</i> , 2007, 449, 468-472.	27.8	549
2	The missense of smell: functional variability in the human odorant receptor repertoire. <i>Nature Neuroscience</i> , 2014, 17, 114-120.	14.8	269
3	Predicting human olfactory perception from chemical features of odor molecules. <i>Science</i> , 2017, 355, 820-826.	12.6	194
4	Hidden consequences of olfactory dysfunction: a patient report series. <i>BMC Ear, Nose and Throat Disorders</i> , 2013, 13, 8.	2.6	145
5	Genetic variation across the human olfactory receptor repertoire alters odor perception. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9475-9480.	7.1	124
6	Olfactory perception of chemically diverse molecules. <i>BMC Neuroscience</i> , 2016, 17, 55.	1.9	103
7	An olfactory demography of a diverse metropolitan population. <i>BMC Neuroscience</i> , 2012, 13, 122.	1.9	66
8	SMELL-S and SMELL-R: Olfactory tests not influenced by odor-specific insensitivity or prior olfactory experience. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11275-11284.	7.1	47
9	Predicting natural language descriptions of mono-molecular odorants. <i>Nature Communications</i> , 2018, 9, 4979.	12.8	34
10	From musk to body odor: Decoding olfaction through genetic variation. <i>PLoS Genetics</i> , 2022, 18, e1009564.	3.5	5