## Andreas Keller

List of Publications by Year in descending order

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

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1040056 1372567 1,542 10 9 10 citations h-index g-index papers 15 15 15 1707 docs citations times ranked citing authors all docs

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