

# CÃ©dric Bouysset

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6135206/publications.pdf>

Version: 2024-02-01

7  
papers

604  
citations

1478505

6  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1042  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Reverse chemical ecology in a moth: machine learning on odorant receptors identifies new behaviorally active agonists. Cellular and Molecular Life Sciences, 2021, 78, 6593-6603. | 5.4 | 11        |
| 2 | Recent Smell Loss Is the Best Predictor of COVID-19 Among Individuals With Recent Respiratory Symptoms. Chemical Senses, 2021, 46, .  | 2.0 | 119       |
| 3 | Functional molecular switches of mammalian G protein-coupled bitter-taste receptors. Cellular and Molecular Life Sciences, 2021, 78, 7605-7615.                                   | 5.4 | 6         |
| 4 | More Than Smellâ€™ COVID-19 Is Associated With Severe Impairment of Smell, Taste, and Chemesthesis. Chemical Senses, 2020, 45, 609-622.   | 2.0 | 375       |
| 5 | Machine learning decodes chemical features to identify novel agonists of a moth odorant receptor. Scientific Reports, 2020, 10, 1655.   | 3.3 | 17        |
| 6 | Novel scaffold of natural compound eliciting sweet taste revealed by machine learning. Food Chemistry, 2020, 324, 126864.   | 8.2 | 18        |
| 7 | Metal Ions Activate the Human Taste Receptor TAS2R7. Chemical Senses, 2019, 44, 339-347.  | 2.0 | 43        |