

# Snehal D Karpe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/508493/publications.pdf>

Version: 2024-02-01

11  
papers

216  
citations

1307594

7  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

310  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Genome sequencing of herb Tulsi ( <i>Ocimum tenuiflorum</i> ) unravels key genes behind its strong medicinal properties. <i>BMC Plant Biology</i> , 2015, 15, 212.   | 3.6 | 80        |
| 2  | Identification of Complete Repertoire of <i>Apis florea</i> Odorant Receptors Reveals Complex Orthologous Relationships with <i>Apis mellifera</i> . <i>Genome Biology and Evolution</i> , 2016, 8, 2879-2895.                             | 2.5 | 37        |
| 3  | The transcriptome enables the identification of candidate genes behind medicinal value of Drumstick tree ( <i>Moringa oleifera</i> ). <i>Genomics</i> , 2020, 112, 621-628.  | 2.9 | 22        |
| 4  | DOR – a Database of Olfactory Receptors – Integrated Repository for Sequence and Secondary Structural Information of Olfactory Receptors in Selected Eukaryotic Genomes. <i>Bioinformatics and Biology Insights</i> , 2014, 8, BBI.S14858. | 2.0 | 19        |
| 5  | Computational genome-wide survey of odorant receptors from two solitary bees <i>Dufourea novaeangliae</i> (Hymenoptera: Halictidae) and <i>Habropoda laboriosa</i> (Hymenoptera: Apidae). <i>Scientific Reports</i> , 2017, 7, 10823.      | 3.3 | 17        |
| 6  | InsectOR – Webserver for sensitive identification of insect olfactory receptor genes from non-model genomes. <i>PLoS ONE</i> , 2021, 16, e0245324.   | 2.5 | 14        |
| 7  | An optimized protocol for large-scale <i>in situ</i> sampling and analysis of volatile organic compounds. <i>Ecology and Evolution</i> , 2018, 8, 5924-5936.   | 1.9 | 9         |
| 8  | An Improved Sequencing-Based Bioinformatics Pipeline to Track the Distribution and Clonal Architecture of Proviral Integration Sites. <i>Frontiers in Microbiology</i> , 2020, 11, 587306.   | 3.5 | 5         |
| 9  | Topology prediction of insect olfactory receptors. <i>Current Opinion in Structural Biology</i> , 2019, 55, 194-203.   | 5.7 | 4         |
| 10 | A knowledge-driven protocol for prediction of proteins of interest with an emphasis on biosynthetic pathways. <i>MethodsX</i> , 2020, 7, 101053.   | 1.6 | 4         |
| 11 | Dataset for the combined transcriptome assembly of <i>M. oleifera</i> and functional annotation. <i>Data in Brief</i> , 2020, 30, 105416.  | 1.0 | 4         |