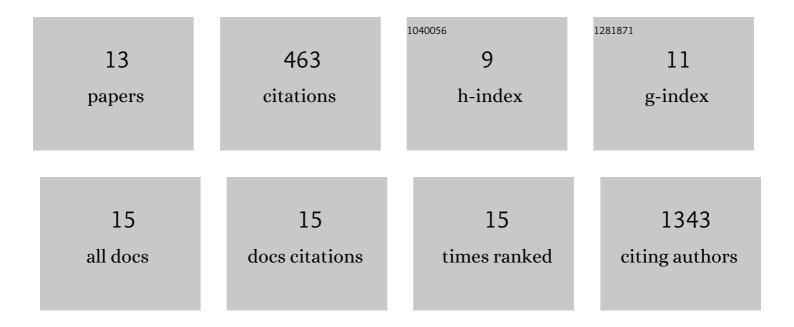
## Burak Tepe

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9274479/publications.pdf Version: 2024-02-01



RIIDAK TEDE

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Single-Cell RNA-Seq of Mouse Olfactory Bulb Reveals Cellular Heterogeneity and Activity-Dependent<br>Molecular Census of Adult-Born Neurons. Cell Reports, 2018, 25, 2689-2703.e3.                     | 6.4  | 109       |
| 2  | A cholinergic basal forebrain feeding circuit modulates appetite suppression. Nature, 2016, 538, 253-256.  | 27.8 | 104       |
| 3  | <i>Drosophila</i> Voltage-Gated Sodium Channels Are Only Expressed in Active Neurons and Are<br>Localized to Distal Axonal Initial Segment-like Domains. Journal of Neuroscience, 2020, 40, 7999-8024. | 3.6  | 50        |
| 4  | VAMP associated proteins are required for autophagic and lysosomal degradation by promoting a PtdIns4P-mediated endosomal pathway. Autophagy, 2019, 15, 1214-1233.                                     | 9.1  | 45        |
| 5  | Identification of diverse tumor endothelial cell populations in malignant glioma. Neuro-Oncology, 2021, 23, 932-944.   | 1.2  | 32        |
| 6  | Local corticotropin releasing hormone (CRH) signals to its receptor CRHR1 during postnatal development of the mouse olfactory bulb. Brain Structure and Function, 2016, 221, 1-20.                     | 2.3  | 31        |
| 7  | An expanded toolkit for Drosophila gene tagging using synthesized homology donor constructs for CRISPR-mediated homologous recombination. ELife, 0, 11, .  | 6.0  | 25        |
| 8  | Olfactory bulb astrocytes mediate sensory circuit processing through Sox9 in the mouse brain.<br>Nature Communications, 2021, 12, 5230.  | 12.8 | 24        |
| 9  | Parallel astrocyte calcium signaling modulates olfactory bulb responses. Journal of Neuroscience<br>Research, 2020, 98, 1605-1618.   | 2.9  | 19        |
| 10 | Pancreatic Cell Fate Determination Relies on Notch Ligand Trafficking by NFIA. Cell Reports, 2018, 25, 3811-3827.e7.   | 6.4  | 13        |
| 11 | Olfactory Cued Learning Paradigm. Bio-protocol, 2017, 7, .   | 0.4  | 5         |
| 12 | An Objective and Reproducible Test of Olfactory Learning and Discrimination in Mice. Journal of Visualized Experiments, 2018, , .  | 0.3  | 4         |
| 13 | A Combinatorial Approach to Circuit Mapping in the Mouse Olfactory Bulb. Neuromethods, 2018, ,<br>129-142.   | 0.3  | 0         |