

# Burak Tepe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9274479/publications.pdf>

Version: 2024-02-01

13  
papers

463  
citations

1040056

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1281871

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docs citations

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times ranked

1343  
citing authors

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