

# Yoav Livneh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2602415/publications.pdf>

Version: 2024-02-01

16  
papers

1,104  
citations

777949

13  
h-index

1051228

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1544  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular activity in insular cortex across seconds to hours: Sensations and predictions of bodily states. <i>Neuron</i> , 2021, 109, 3576-3593.	3.8	45
2	Estimation of Current and Future Physiological States in Insular Cortex. <i>Neuron</i> , 2020, 105, 1094-1111.e10.	3.8	142
3	Gating of visual processing by physiological need. <i>Current Opinion in Neurobiology</i> , 2018, 49, 16-23.	2.0	33
4	Homeostatic circuits selectively gate food cue responses in insular cortex. <i>Nature</i> , 2017, 546, 611-616.	13.7	256
5	Aldosterone-Sensing Neurons in the NTS Exhibit State-Dependent Pacemaker Activity and Drive Sodium Appetite via Synergy with Angiotensin II Signaling. <i>Neuron</i> , 2017, 96, 190-206.e7.	3.8	64
6	Yummy or yucky? Ask your central amygdala. <i>Nature Neuroscience</i> , 2017, 20, 1321-1322.	7.1	6
7	A rapidly acting glutamatergic ARC $\hat{c}$ PVH satiety circuit postsynaptically regulated by $\hat{c}$ -MSH. <i>Nature Neuroscience</i> , 2017, 20, 42-51.	7.1	178
8	History-Dependent Odor Processing in the Mouse Olfactory Bulb. <i>Journal of Neuroscience</i> , 2017, 37, 12018-12030.	1.7	36
9	Functional transformations of odor inputs in the mouse olfactory bulb. <i>Frontiers in Neural Circuits</i> , 2014, 8, 129.	1.4	30
10	MicroRNA Editing Facilitates Immune Elimination of HCMV Infected Cells. <i>PLoS Pathogens</i> , 2014, 10, e1003963.	2.1	40
11	Odor Processing by Adult-Born Neurons. <i>Neuron</i> , 2014, 81, 1097-1110.	3.8	77
12	Experience-dependent plasticity of mature adult-born neurons. <i>Nature Neuroscience</i> , 2012, 15, 26-28.	7.1	66
13	Long-term changes in the morphology and synaptic distributions of adult-born neurons. <i>Journal of Comparative Neurology</i> , 2011, 519, 2212-2224.	0.9	26
14	A time for atlases and atlases for time. <i>Frontiers in Systems Neuroscience</i> , 2010, 3, 17.	1.2	5
15	Sensory Input Enhances Synaptogenesis of Adult-Born Neurons. <i>Journal of Neuroscience</i> , 2009, 29, 86-97.	1.7	94
16	How Does The Brain Connect The World Around Us To The World Inside Us?. <i>Frontiers for Young Minds</i> , 0, 10, .	0.8	1