

# Yeka Aponte

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5251751/publications.pdf>

Version: 2024-02-01

11  
papers

446  
citations

1162367

8  
h-index

1281420

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g-index

13  
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13  
docs citations

13  
times ranked

737  
citing authors

#	ARTICLE	IF	CITATIONS
1	The nutrient sensor OGT in PVN neurons regulates feeding. <i>Science</i> , 2016, 351, 1293-1296.	6.0	124
2	Minimally invasive microendoscopy system for in vivo functional imaging of deep nuclei in the mouse brain. <i>Biomedical Optics Express</i> , 2015, 6, 4546.	1.5	103
3	High-throughput synapse-resolving two-photon fluorescence microendoscopy for deep-brain volumetric imaging in vivo. <i>ELife</i> , 2019, 8, .	2.8	75
4	Lateral hypothalamic LEPR neurons drive appetitive but not consummatory behaviors. <i>Cell Reports</i> , 2021, 36, 109615.	2.9	31
5	Hypothalamic control of interoceptive hunger. <i>Current Biology</i> , 2021, 31, 3797-3809.e5.	1.8	30
6	Activation of a lateral hypothalamic-ventral tegmental circuit gates motivation. <i>PLoS ONE</i> , 2019, 14, e0219522.	1.1	25
7	An excitatory lateral hypothalamic circuit orchestrating pain behaviors in mice. <i>ELife</i> , 2021, 10, .	2.8	16
8	Lateral hypothalamic fast-spiking parvalbumin neurons modulate nociception through connections in the periaqueductal gray area. <i>Scientific Reports</i> , 2019, 9, 12026.	1.6	14
9	Fluorescence microendoscopy for in vivo deep-brain imaging of neuronal circuits. <i>Journal of Neuroscience Methods</i> , 2021, 348, 109015.	1.3	11
10	Electrophysiological properties and projections of lateral hypothalamic parvalbumin positive neurons. <i>PLoS ONE</i> , 2018, 13, e0198991.	1.1	10
11	Glutamatergic fast-spiking parvalbumin neurons in the lateral hypothalamus: Electrophysiological properties to behavior. <i>Physiology and Behavior</i> , 2020, 221, 112912.	1.0	7