

Caitlin M Vander Weele

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10743769/publications.pdf>

Version: 2024-02-01

10
papers

1,923
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

2760
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesolimbic dopamine signals the value of work. <i>Nature Neuroscience</i> , 2016, 19, 117-126.	14.8	644
2	Inhibitory Input from the Lateral Hypothalamus to the Ventral Tegmental Area Disinhibits Dopamine Neurons and Promotes Behavioral Activation. <i>Neuron</i> , 2016, 90, 1286-1298.	8.1	309
3	Dorsal Raphe Dopamine Neurons Represent the Experience of Social Isolation. <i>Cell</i> , 2016, 164, 617-631.	28.9	294
4	Dopamine enhances signal-to-noise ratio in cortical-brainstem encoding of aversive stimuli. <i>Nature</i> , 2018, 563, 397-401.	27.8	185
5	Aversive Stimuli Differentially Modulate Real-Time Dopamine Transmission Dynamics within the Nucleus Accumbens Core and Shell. <i>Journal of Neuroscience</i> , 2012, 32, 15779-15790.	3.6	152
6	A cortical-brainstem circuit predicts and governs compulsive alcohol drinking. <i>Science</i> , 2019, 366, 1008-1012.	12.6	147
7	Rapid dopamine transmission within the nucleus accumbens: Dramatic difference between morphine and oxycodone delivery. <i>European Journal of Neuroscience</i> , 2014, 40, 3041-3054.	2.6	87
8	Dopamine tunes prefrontal outputs to orchestrate aversive processing. <i>Brain Research</i> , 2019, 1713, 16-31.	2.2	53
9	Functionally Distinct Dopamine Signals in Nucleus Accumbens Core and Shell in the Freely Moving Rat. <i>Journal of Neuroscience</i> , 2016, 36, 98-112.	3.6	39
10	Cocaine must enter the brain to evoke unconditioned dopamine release within the nucleus accumbens shell. <i>Neuroscience Letters</i> , 2011, 504, 13-17.	2.1	10