

Dong V Wang

List of Publications by Year in descending order

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1144
citing authors

#	ARTICLE	IF	CITATIONS
1	Median raphe non-serotonergic neurons modulate hippocampal theta oscillations. Journal of Neuroscience, 2022, , JN-RM-1536-21.	3.6	3
2	Medial prefrontal cortex and anteromedial thalamus interaction regulates goal-directed behavior and dopaminergic neuron activity. Nature Communications, 2022, 13, 1386.	12.8	12
3	Locomotor Exercise Enhances Supraspinal Control of Lower-Urinary-Tract Activity to Improve Micturition Function after Contusive Spinal-Cord Injury. Cells, 2022, 11, 1398.	4.1	0
4	A Subpopulation of Prefrontal Cortical Neurons Is Required for Social Memory. Biological Psychiatry, 2021, 89, 521-531.	1.3	45
5	Representation of Fear of Heights by Basolateral Amygdala Neurons. Journal of Neuroscience, 2021, 41, 1080-1091.	3.6	7
6	Supramammillary neurons projecting to the septum regulate dopamine and motivation for environmental interaction in mice. Nature Communications, 2021, 12, 2811.	12.8	16
7	Putting Together Pieces of the Lateral Septum: Multifaceted Functions and Its Neural Pathways. ENeuro, 2021, 8, ENEURO.0315-21.2021.	1.9	40
8	Hippocampal efferents to retrosplenial cortex and lateral septum are required for memory acquisition. Learning and Memory, 2020, 27, 310-318.	1.3	33
9	Hippocampal Ripple Coordinates Retrosplenial Inhibitory Neurons during Slow-Wave Sleep. Cell Reports, 2020, 30, 432-441.e3.	6.4	45
10	Disrupting Glutamate Co-transmission Does Not Affect Acquisition of Conditioned Behavior Reinforced by Dopamine Neuron Activation. Cell Reports, 2017, 18, 2584-2591.	6.4	42
11	Coordinated Interaction between Hippocampal Sharp-Wave Ripples and Anterior Cingulate Unit Activity. Journal of Neuroscience, 2016, 36, 10663-10672.	3.6	97
12	Pontomesencephalic Tegmental Afferents to VTA Non-dopamine Neurons Are Necessary for Appetitive Pavlovian Learning. Cell Reports, 2016, 16, 2699-2710.	6.4	34
13	Mesopontine median raphe regulates hippocampal ripple oscillation and memory consolidation. Nature Neuroscience, 2015, 18, 728-735.	14.8	101
14	Phasic excitation of ventral tegmental dopamine neurons potentiates the initiation of conditioned approach behavior: parametric and reinforcement-schedule analyses. Frontiers in Behavioral Neuroscience, 2014, 8, 155.	2.0	45
15	NMDA Receptors in Dopaminergic Neurons Are Crucial for Habit Learning. Neuron, 2011, 72, 1055-1066.	8.1	99
16	Conjunctive Processing of Locomotor Signals by the Ventral Tegmental Area Neuronal Population. PLoS ONE, 2011, 6, e16528.	2.5	43
17	Convergent Processing of Both Positive and Negative Motivational Signals by the VTA Dopamine Neuronal Populations. PLoS ONE, 2011, 6, e17047.	2.5	84
18	Neurons in the Amygdala with Response-Selectivity for Anxiety in Two Ethologically Based Tests. PLoS ONE, 2011, 6, e18739.	2.5	54