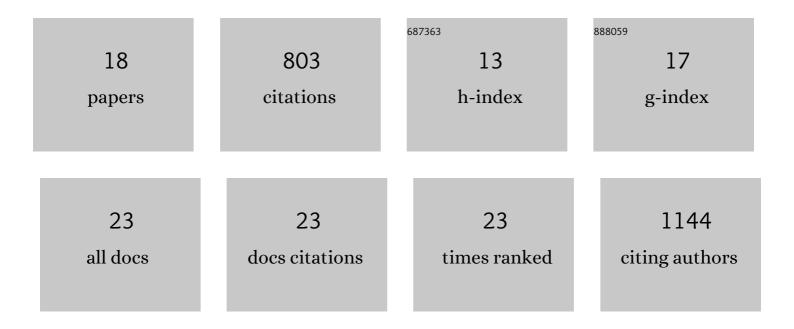
## Dong V Wang

List of Publications by Year in descending order

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DONG V MANC

#	Article	IF	CITATIONS
1	Mesopontine median raphe regulates hippocampal ripple oscillation and memory consolidation. Nature Neuroscience, 2015, 18, 728-735.	14.8	101
2	NMDA Receptors in Dopaminergic Neurons Are Crucial for Habit Learning. Neuron, 2011, 72, 1055-1066.	8.1	99
3	Coordinated Interaction between Hippocampal Sharp-Wave Ripples and Anterior Cingulate Unit Activity. Journal of Neuroscience, 2016, 36, 10663-10672.	3.6	97
4	Convergent Processing of Both Positive and Negative Motivational Signals by the VTA Dopamine Neuronal Populations. PLoS ONE, 2011, 6, e17047.	2.5	84
5	Neurons in the Amygdala with Response-Selectivity for Anxiety in Two Ethologically Based Tests. PLoS ONE, 2011, 6, e18739.	2.5	54
6	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
7	Hippocampal Ripple Coordinates Retrosplenial Inhibitory Neurons during Slow-Wave Sleep. Cell Reports, 2020, 30, 432-441.e3.	6.4	45
8	A Subpopulation of Prefrontal Cortical Neurons Is Required for Social Memory. Biological Psychiatry, 2021, 89, 521-531.	1.3	45
9	Conjunctive Processing of Locomotor Signals by the Ventral Tegmental Area Neuronal Population. PLoS ONE, 2011, 6, e16528.	2.5	43
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	Putting Together Pieces of the Lateral Septum: Multifaceted Functions and Its Neural Pathways. ENeuro, 2021, 8, ENEURO.0315-21.2021.	1.9	40
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	Hippocampal efferents to retrosplenial cortex and lateral septum are required for memory acquisition. Learning and Memory, 2020, 27, 310-318.	1.3	33
14	Supramammillary neurons projecting to the septum regulate dopamine and motivation for environmental interaction in mice. Nature Communications, 2021, 12, 2811.	12.8	16
15	Medial prefrontal cortex and anteromedial thalamus interaction regulates goal-directed behavior and dopaminergic neuron activity. Nature Communications, 2022, 13, 1386.	12.8	12
16	Representation of Fear of Heights by Basolateral Amygdala Neurons. Journal of Neuroscience, 2021, 41, 1080-1091.	3.6	7
17	Median raphe non-serotonergic neurons modulate hippocampal theta oscillations. Journal of Neuroscience, 2022, , JN-RM-1536-21.	3.6	3
18	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