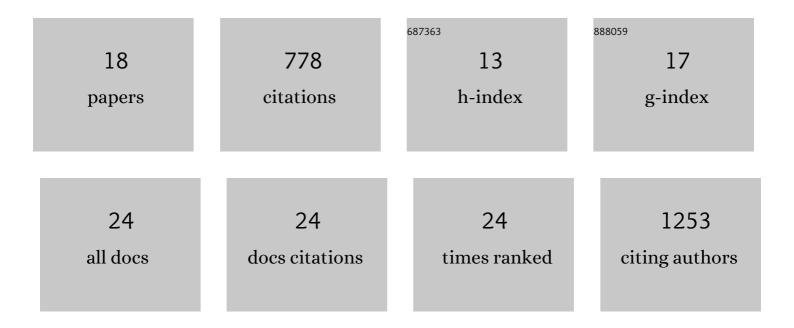
Stephanie C Gantz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Spatiotemporal Control of Noradrenaline-Dependent Synaptic Transmission in Mouse Dorsal Raphe Serotonin Neurons. Journal of Neuroscience, 2022, 42, 968-979.	3.6	9
2	Excitation of medium spiny neurons by â€̃inhibitory' ultrapotent chemogenetics via shifts in chloride reversal potential. ELife, 2021, 10, .	6.0	11
3	Bidirectional flow of the funny current (I _f) during the pacemaking cycle in murine sinoatrial node myocytes. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	14
4	Deviating from the norm: cocaine-induced synaptic plasticity in the nucleus accumbens via ${}^{ }f1$ receptors and endocannabinoid signaling. Neuropsychopharmacology, 2021, , .	5.4	0
5	Fentanyl vapor self-administration model in mice to study opioid addiction. Science Advances, 2020, 6, eabc0413.	10.3	44
6	Control of food approach and eating by a GABAergic projection from lateral hypothalamus to dorsal pons. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 8611-8615.	7.1	41
7	Delta glutamate receptor conductance drives excitation of mouse dorsal raphe neurons. ELife, 2020, 9, .	6.0	33
8	Synaptic and intrinsic plasticity in the ventral tegmental area after chronic cocaine. Current Opinion in Neurobiology, 2019, 54, 66-72.	4.2	19
9	The Evolving Understanding of Dopamine Neurons in the Substantia Nigra and Ventral Tegmental Area. Annual Review of Physiology, 2018, 80, 219-241.	13.1	82
10	Cell-Autonomous Excitation of Midbrain Dopamine Neurons by Endocannabinoid-Dependent Lipid Signaling. Neuron, 2017, 93, 1375-1387.e2.	8.1	49
11	Characteristics of Ivabradine-Sensitive Currents in Mouse Sinoatrial Node Myocytes. Biophysical Journal, 2017, 112, 35a-36a.	0.5	1
12	Distinct regulation of dopamine D2S and D2L autoreceptor signaling by calcium. ELife, 2015, 4, .	6.0	36
13	Depression of Serotonin Synaptic Transmission by the Dopamine Precursor L-DOPA. Cell Reports, 2015, 12, 944-954.	6.4	31
14	The rare DAT coding variant Val559 perturbs DA neuron function, changes behavior, and alters in vivo responses to psychostimulants. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4779-88.	7.1	59
15	Spontaneous Inhibitory Synaptic Currents Mediated by a G Protein-Coupled Receptor. Neuron, 2013, 78, 807-812.	8.1	78
16	Loss of Mecp2 in Substantia Nigra Dopamine Neurons Compromises the Nigrostriatal Pathway. Journal of Neuroscience, 2011, 31, 12629-12637.	3.6	86
17	Control of Extracellular Dopamine at Dendrite and Axon Terminals. Journal of Neuroscience, 2010, 30, 6975-6983.	3.6	118
18	CRF Enhancement of GIRK Channel-Mediated Transmission in Dopamine Neurons. Neuropsychopharmacology, 2009, 34, 1926-1935.	5.4	65