

Jenny-Marie T Wong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11432436/publications.pdf>

Version: 2024-02-01

12
papers

1,158
citations

933447

10
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

2050
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissociable dopamine dynamics for learning and motivation. <i>Nature</i> , 2019, 570, 65-70.	27.8	487
2	Benzoyl chloride derivatization with liquid chromatography–mass spectrometry for targeted metabolomics of neurochemicals in biological samples. <i>Journal of Chromatography A</i> , 2016, 1446, 78-90.	3.7	186
3	Leptin-inhibited PBN neurons enhance responses to hypoglycemia in negative energy balance. <i>Nature Neuroscience</i> , 2014, 17, 1744-1750.	14.8	104
4	Forebrain deletion of the dystonia protein torsinA causes dystonic-like movements and loss of striatal cholinergic neurons. <i>ELife</i> , 2015, 4, e08352.	6.0	92
5	Ventral Tegmental Area Neurotensin Signaling Links the Lateral Hypothalamus to Locomotor Activity and Striatal Dopamine Efflux in Male Mice. <i>Endocrinology</i> , 2015, 156, 1692-1700.	2.8	64
6	Microfabrication and in Vivo Performance of a Microdialysis Probe with Embedded Membrane. <i>Analytical Chemistry</i> , 2016, 88, 1230-1237.	6.5	63
7	In vivo detection of optically-evoked opioid peptide release. <i>ELife</i> , 2018, 7, .	6.0	53
8	Reducing Adsorption To Improve Recovery and in Vivo Detection of Neuropeptides by Microdialysis with LC-MS. <i>Analytical Chemistry</i> , 2015, 87, 9802-9809.	6.5	43
9	The in Vivo Neurochemical Profile of Selectively Bred High-Responder and Low-Responder Rats Reveals Baseline, Cocaine-Evoked, and Novelty-Evoked Differences in Monoaminergic Systems. <i>ACS Chemical Neuroscience</i> , 2018, 9, 715-724.	3.5	25
10	Varying the rate of intravenous cocaine infusion influences the temporal dynamics of both drug and dopamine concentrations in the striatum. <i>European Journal of Neuroscience</i> , 2019, 50, 2054-2064.	2.6	18
11	Using Superficially Porous Particles and Ultrahigh Pressure Liquid Chromatography in Pharmacopeial Monograph Modernization of Common Analgesics. <i>Chromatographia</i> , 2019, 82, 465-475.	1.3	7
12	Repeatability of gradient ultrahigh pressure liquid chromatography–tandem mass spectrometry methods in instrument-controlled thermal environments. <i>Journal of Chromatography A</i> , 2016, 1461, 42-50.	3.7	5