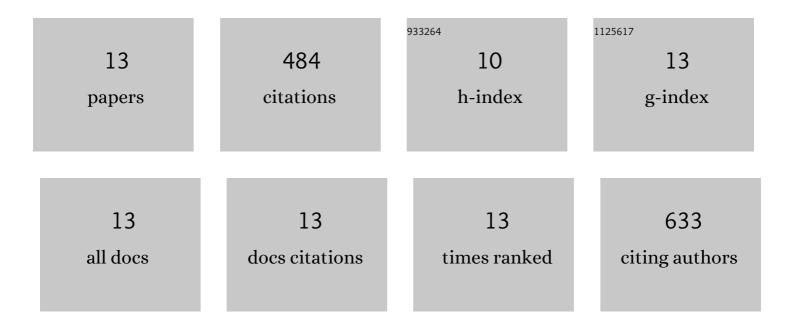
## Jiayi A Lu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4443177/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Distinct Synaptic Strengthening of the Striatal Direct and Indirect Pathways Drives Alcohol Consumption. Biological Psychiatry, 2017, 81, 918-929.	0.7	107
2	Bidirectional and long-lasting control of alcohol-seeking behavior by corticostriatal LTP and LTD. Nature Neuroscience, 2018, 21, 373-383.	7.1	94
3	Dopamine <scp>D</scp> 1 or <scp>D</scp> 2 receptorâ€expressing neurons in the central nervous system. Addiction Biology, 2018, 23, 569-584.	1.4	93
4	Selective Proximal Renal Denervation Guided by Autonomic Responses Evoked via High-Frequency Stimulation in a Preclinical Canine Model. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	32
5	Whole-Brain Mapping of Direct Inputs to Dopamine D1 and D2 Receptor-Expressing Medium Spiny Neurons in the Posterior Dorsomedial Striatum. ENeuro, 2021, 8, ENEURO.0348-20.2020.	0.9	28
6	Optogenetic control of alcohol-seeking behavior via the dorsomedial striatal circuit. Neuropharmacology, 2019, 155, 89-97.	2.0	24
7	Alcohol intake enhances glutamatergic transmission from D2 receptor-expressing afferents onto D1 receptor-expressing medium spiny neurons in the dorsomedial striatum. Neuropsychopharmacology, 2019, 44, 1123-1131.	2.8	22
8	Stroke triggers nigrostriatal plasticity and increases alcohol consumption in rats. Scientific Reports, 2017, 7, 2501.	1.6	20
9	Effects of renal sympathetic denervation using saline-irrigated radiofrequency ablation catheter on the activity of the renin-angiotensin system and endothelin-1. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 532-539.	1.0	18
10	Renal Artery Vasodilation May Be An Indicator of Successful Sympathetic Nerve Damage During Renal Denervation Procedure. Scientific Reports, 2016, 6, 37218.	1.6	14
11	Optogenetic induction of orbitostriatal long-term potentiation in the dorsomedial striatum elicits a persistent reduction of alcohol-seeking behavior in rats. Neuropharmacology, 2021, 191, 108560.	2.0	12
12	Comparison of Saline-Irrigated Catheter vs. Temperature-Controlled Catheter for Renal Denervation in a Canine Model. American Journal of Hypertension, 2015, 28, 1434-1443.	1.0	11
13	The effect of two different renal denervation strategies on blood pressure in resistant hypertension: Comparison of fullâ€length versus proximal renal artery ablation. Catheterization and Cardiovascular Interventions, 2016, 88, 786-795.	0.7	9