

# Yuanyuan Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10613618/publications.pdf>

Version: 2024-02-01

17  
papers

1,239  
citations

623188

14  
h-index

794141

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1827  
citing authors

#	ARTICLE	IF	CITATIONS
1	Touch and tactile neuropathic pain sensitivity are set by corticospinal projections. <i>Nature</i> , 2018, 561, 547-550.	13.7	171
2	Reactivation of Dormant Relay Pathways in Injured Spinal Cord by KCC2 Manipulations. <i>Cell</i> , 2018, 174, 521-535.e13.	13.5	165
3	Deconstruction of Corticospinal Circuits for Goal-Directed Motor Skills. <i>Cell</i> , 2017, 171, 440-455.e14.	13.5	155
4	A Sensitized IGF1 Treatment Restores Corticospinal Axon-Dependent Functions. <i>Neuron</i> , 2017, 95, 817-833.e4.	3.8	155
5	Restoration of skilled locomotion by sprouting corticospinal axons induced by co-deletion of PTEN and SOCS3. <i>Nature Communications</i> , 2015, 6, 8074.	5.8	154
6	Neuronal deletion of Gtf2i, associated with Williams syndrome, causes behavioral and myelin alterations rescuable by a remyelinating drug. <i>Nature Neuroscience</i> , 2019, 22, 700-708.	7.1	92
7	A crucial role for hnRNP K in axon development in <i>Xenopus laevis</i> . <i>Development (Cambridge)</i> , 2008, 135, 3125-3135.	1.2	49
8	hnRNP K post-transcriptionally co-regulates multiple cytoskeletal genes needed for axonogenesis. <i>Development (Cambridge)</i> , 2011, 138, 3079-3090.	1.2	49
9	Heterogeneous Nuclear Ribonucleoprotein K, an RNA-Binding Protein, Is Required for Optic Axon Regeneration in <i>Xenopus laevis</i> . <i>Journal of Neuroscience</i> , 2012, 32, 3563-3574.	1.7	40
10	Reciprocal repulsions instruct the precise assembly of parallel hippocampal networks. <i>Science</i> , 2021, 372, 1068-1073.	6.0	38
11	Sound induces analgesia through corticothalamic circuits. <i>Science</i> , 2022, 377, 198-204.	6.0	34
12	Validating the Patient Health Questionnaire-9 (PHQ-9) for screening of depression in Tanzania. <i>Neurology Psychiatry and Brain Research</i> , 2019, 31, 9-14.	2.0	32
13	Agents of change among people living with HIV and their social networks: stepped-wedge randomised controlled trial of the <i>NAMWEZA</i> intervention in Dar es Salaam, Tanzania. <i>BMJ Global Health</i> , 2019, 4, e000946.	2.0	18
14	Viral vectors for neuronal cell type-specific visualization and manipulations. <i>Current Opinion in Neurobiology</i> , 2020, 63, 67-76.	2.0	16
15	Microtubule-associated protein tau promotes neuronal class II $\beta$ -tubulin microtubule formation and axon elongation in embryonic <i>Xenopus laevis</i> . <i>European Journal of Neuroscience</i> , 2015, 41, 1263-1275.	1.2	6
16	Combination of mitochondrial myopathy and biventricular hypertrabeculation/noncompaction. <i>Neuromuscular Disorders</i> , 2016, 26, 165-169.	0.3	6
17	Agents of change: Comparing HIV-related risk behavior of people attending ART clinics in Dar es Salaam with members of their social networks. <i>PLoS ONE</i> , 2020, 15, e0238240.	1.1	3