

# Ching-Sui Hung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4032461/publications.pdf>

Version: 2024-02-01

15  
papers

516  
citations

933447

10  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

854  
citing authors

#	ARTICLE	IF	CITATIONS
1	Local Experience-Dependent Changes in the Wake EEG after Prolonged Wakefulness. <i>Sleep</i> , 2013, 36, 59-72.	1.1	178
2	Mobile phone "talk-mode" signal delays EEG-determined sleep onset. <i>Neuroscience Letters</i> , 2007, 421, 82-86.	2.1	61
3	Ceftriaxone prevents and reverses behavioral and neuronal deficits in an MPTP-induced animal model of Parkinson's disease dementia. <i>Neuropharmacology</i> , 2015, 91, 43-56.	4.1	56
4	Variations in Connectivity in the Sensorimotor and Default-Mode Networks During the First Nocturnal Sleep Cycle. <i>Brain Connectivity</i> , 2012, 2, 177-190.	1.7	38
5	Ceftriaxone prevents the neurodegeneration and decreased neurogenesis seen in a Parkinson's disease rat model: An immunohistochemical and MRI study. <i>Behavioural Brain Research</i> , 2016, 305, 126-139.	2.2	34
6	Local awakening: Regional reorganizations of brain oscillations after sleep. <i>NeuroImage</i> , 2014, 102, 894-903.	4.2	33
7	Ceftriaxone reverses deficits of behavior and neurogenesis in an MPTP-induced rat model of Parkinson's disease dementia. <i>Brain Research Bulletin</i> , 2017, 132, 129-138.	3.0	26
8	A new avenue for treating neuronal diseases: Ceftriaxone, an old antibiotic demonstrating behavioral neuronal effects. <i>Behavioural Brain Research</i> , 2019, 364, 149-156.	2.2	26
9	Synergistic effects of ceftriaxone and erythropoietin on neuronal and behavioral deficits in an MPTP-induced animal model of Parkinson's disease dementia. <i>Behavioural Brain Research</i> , 2015, 294, 198-207.	2.2	23
10	Ceftriaxone Treatment for Neuronal Deficits: A Histological and MEMRI Study in a Rat Model of Dementia with Lewy Bodies. <i>Behavioural Neurology</i> , 2018, 2018, 1-9.	2.1	11
11	Use of Ceftriaxone in Treating Cognitive and Neuronal Deficits Associated With Dementia With Lewy Bodies. <i>Frontiers in Neuroscience</i> , 2019, 13, 507.	2.8	9
12	Improving Bone Microarchitecture in Aging with Diosgenin Treatment: A Study in Senescence-Accelerated OXYS Rats. <i>Chinese Journal of Physiology</i> , 2015, 48, 1-10.	1.0	8
13	Treatment effects of the combination of ceftriaxone and valproic acid on neuronal and behavioural functions in a rat model of epilepsy. <i>Experimental Physiology</i> , 2021, 106, 1814-1828.	2.0	7
14	Measuring attention in a Parkinson's disease rat model using the 5-arm maze test. <i>Physiology and Behavior</i> , 2014, 130, 176-181.	2.1	4
15	Treatment with the combination of clavulanic acid and valproic acid led to recovery of neuronal and behavioral deficits in an epilepsy rat model. <i>Fundamental and Clinical Pharmacology</i> , 2021, 35, 1032-1044.	1.9	2