

# Wei Cheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/60649/publications.pdf>

Version: 2024-02-01

12  
papers

876  
citations

1478505

6  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1404  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between parental age, brain structure, and behavioral and cognitive problems in children. <i>Molecular Psychiatry</i> , 2022, 27, 967-975.	7.9	5
2	Enrichment analyses identify shared associations for 25 quantitative traits in over 600,000 individuals from seven diverse ancestries. <i>American Journal of Human Genetics</i> , 2022, 109, 871-884.	6.2	6
3	Brain Signatures During Reward Anticipation Predict Persistent Attention-Deficit/Hyperactivity Disorder Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 1050-1061.	0.5	6
4	Tea consumption and risk of incident dementia: A prospective cohort study of 377 592 UK Biobank participants. <i>Translational Psychiatry</i> , 2022, 12, 171.	4.8	10
5	The brain structure and genetic mechanisms underlying the nonlinear association between sleep duration, cognition and mental health. <i>Nature Aging</i> , 2022, 2, 425-437.	11.6	40
6	Uncertainty quantification in variable selection for genetic fine-mapping using bayesian neural networks. <i>IScience</i> , 2022, 25, 104553.	4.1	3
7	Multi-scale inference of genetic trait architecture using biologically annotated neural networks. <i>PLoS Genetics</i> , 2021, 17, e1009754.	3.5	13
8	Estimation of non-null SNP effect size distributions enables the detection of enriched genes underlying complex traits. <i>PLoS Genetics</i> , 2020, 16, e1008855.	3.5	9
9	Decreased brain connectivity in smoking contrasts with increased connectivity in drinking. <i>ELife</i> , 2019, 8, .	6.0	38
10	Neural, electrophysiological and anatomical basis of brain-network variability and its characteristic changes in mental disorders. <i>Brain</i> , 2016, 139, 2307-2321.	7.6	292
11	Medial reward and lateral non-reward orbitofrontal cortex circuits change in opposite directions in depression. <i>Brain</i> , 2016, 139, 3296-3309.	7.6	224
12	Autism: reduced connectivity between cortical areas involved in face expression, theory of mind, and the sense of self. <i>Brain</i> , 2015, 138, 1382-1393.	7.6	220