

# Kai Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2663109/publications.pdf>

Version: 2024-02-01

17  
papers

551  
citations

1040056

9  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Loss of ferroportin induces memory impairment by promoting ferroptosis in Alzheimer's disease. <i>Cell Death and Differentiation</i> , 2021, 28, 1548-1562.	11.2	275
2	The role of pathological tau in synaptic dysfunction in Alzheimer's diseases. <i>Translational Neurodegeneration</i> , 2021, 10, 45.	8.0	66
3	International publication trends and collaboration performance of China in healthcare science and services research. <i>Israel Journal of Health Policy Research</i> , 2016, 5, 1.	2.6	45
4	Ferroptosis, a Potential Therapeutic Target in Alzheimer's Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 704298.	3.7	42
5	The association between prenatal exposure to thallium and shortened telomere length of newborns. <i>Chemosphere</i> , 2021, 265, 129025.	8.2	22
6	cGAS-STING-mediated IFN-I Response in Host Defense and Neuroinflammatory Diseases. <i>Current Neuropharmacology</i> , 2022, 20, 362-371.	2.9	22
7	Association between prenatal rare earth elements exposure and premature rupture of membranes: Results from a birth cohort study. <i>Environmental Research</i> , 2021, 193, 110534.	7.5	18
8	Role of GrinA/Nmdar1 in the Central Nervous System Diseases. <i>Current Neuropharmacology</i> , 2020, 18, 861-867.	2.9	13
9	Association of prenatal exposure to rare earth elements with newborn mitochondrial DNA content: Results from a birth cohort study. <i>Environment International</i> , 2020, 143, 105863.	10.0	10
10	Association between maternal urinary manganese concentrations and newborn telomere length: Results from a birth cohort study. <i>Ecotoxicology and Environmental Safety</i> , 2021, 213, 112037.	6.0	10
11	Impact of early term and late preterm birth on infants' neurodevelopment: evidence from a cohort study in Wuhan, China. <i>BMC Pediatrics</i> , 2022, 22, 251.	1.7	9
12	Prenatal exposure to bisphenol S and altered newborn mitochondrial DNA copy number in a baby cohort study: Sex-specific associations. <i>Chemosphere</i> , 2021, 263, 128019.	8.2	7
13	Towards government-funded special biomedical research programs to combat rare diseases in China. <i>BioScience Trends</i> , 2015, 9, 88-90.	3.4	6
14	Association between early-term birth and delayed neurodevelopment at the age of 2 years: results from a cohort study in China. <i>European Journal of Pediatrics</i> , 2021, 180, 3509-3517.	2.7	4
15	Disease Development Trends for Maternal and Child Health Care in Shenzhen, China. <i>Asia-Pacific Journal of Public Health</i> , 2015, 27, 9S-13S.	1.0	1
16	The Comprehensive Neural Mechanism of Oxytocin in Analgesia. <i>Current Neuropharmacology</i> , 2022, 20, 147-157.	2.9	1
17	Low length/weight growth trajectories of early-term infants during the first year: evidence from a longitudinal study in China. <i>BMJ Open</i> , 2022, 12, e051436.	1.9	0