

# Kwun Kei Ng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2674632/publications.pdf>

Version: 2024-02-01

28  
papers

959  
citations

516710

16  
h-index

580821

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1588  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced functional segregation between the default mode network and the executive control network in healthy older adults: A longitudinal study. <i>NeuroImage</i> , 2016, 133, 321-330.	4.2	188
2	Contingent negative variation and its relation to time estimation: a theoretical evaluation. <i>Frontiers in Integrative Neuroscience</i> , 2011, 5, 91.	2.1	127
3	Temporal Accumulation and Decision Processes in the Duration Bisection Task Revealed by Contingent Negative Variation. <i>Frontiers in Integrative Neuroscience</i> , 2011, 5, 77.	2.1	72
4	Longitudinal Changes in the Cerebral Cortex Functional Organization of Healthy Elderly. <i>Journal of Neuroscience</i> , 2019, 39, 5534-5550.	3.6	70
5	Differential age-dependent associations of gray matter volume and white matter integrity with processing speed in healthy older adults. <i>NeuroImage</i> , 2015, 123, 42-50.	4.2	56
6	Alterations in Brain Network Topology and Structural-Functional Connectome Coupling Relate to Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 404.	3.4	52
7	The functional role of the frontal cortex in pre-attentive auditory change detection. <i>NeuroImage</i> , 2013, 83, 870-879.	4.2	38
8	Applications of Resting-State Functional Connectivity to Neurodegenerative Disease. <i>Neuroimaging Clinics of North America</i> , 2017, 27, 663-683.	1.0	36
9	Amyloid burden accelerates white matter degradation in cognitively normal elderly individuals. <i>Human Brain Mapping</i> , 2019, 40, 2065-2075.	3.6	35
10	The regulation of positive and negative social feedback: A psychophysiological study. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2015, 15, 553-563.	2.0	31
11	White matter microstructural abnormalities and default network degeneration are associated with early memory deficit in Alzheimer's disease continuum. <i>Scientific Reports</i> , 2019, 9, 4749.	3.3	31
12	Distinct BOLD variability changes in the default mode and salience networks in Alzheimer's disease spectrum and associations with cognitive decline. <i>Scientific Reports</i> , 2020, 10, 6457.	3.3	31
13	Distinct network topology in Alzheimer's disease and behavioral variant frontotemporal dementia. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 13.	6.2	29
14	The interplay between the anticipation and subsequent online processing of emotional stimuli as measured by pupillary dilatation: the role of cognitive reappraisal. <i>Frontiers in Psychology</i> , 2014, 5, 207.	2.1	26
15	Probing Interval Timing with Scalp-Recorded Electroencephalography (EEG). <i>Advances in Experimental Medicine and Biology</i> , 2014, 829, 187-207.	1.6	25
16	Task-related brain functional network reconfigurations relate to motor recovery in chronic subcortical stroke. <i>Scientific Reports</i> , 2021, 11, 8442.	3.3	19
17	Carrying the past to the future: Distinct brain networks underlie individual differences in human spatial working memory capacity. <i>NeuroImage</i> , 2018, 176, 1-10.	4.2	18
18	Functional segregation loss over time is moderated by <i>APOE</i> genotype in healthy elderly. <i>Human Brain Mapping</i> , 2018, 39, 2742-2752.	3.6	16

#	ARTICLE	IF	CITATIONS
19	Amyloid and cerebrovascular burden divergently influence brain functional network changes over time. <i>Neurology</i> , 2019, 93, e1514-e1525.	1.1	16
20	Respiratory, cardiac, EEG, BOLD signals and functional connectivity over multiple microsleeep episodes. <i>NeuroImage</i> , 2021, 237, 118129.	4.2	13
21	Distractor Expectancy Effects on Interval Timing. <i>Timing and Time Perception</i> , 2014, 2, 1-19.	0.6	9
22	Degeneration of structural brain networks is associated with cognitive decline after ischaemic stroke. <i>Brain Communications</i> , 2020, 2, fcaa155.	3.3	9
23	Bilingual language entropy influences executive functions through functional connectivity and signal variability. <i>Brain and Language</i> , 2021, 222, 105026.	1.6	6
24	The Role of the SMA and the Contingent Negative Variation in Interval Timing. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 126, 27-28.	0.5	3
25	Duration Magnitude and Memory Resource Demand. <i>NeuroQuantology</i> , 2009, 7, .	0.2	2
26	Brain Network Functional Connectivity in Alzheimer's Disease and Frontotemporal Dementia. , 2020, , 385-415.		1
27	P243: GREATER LONGITUDINAL WHITE MATTER MICROSTRUCTURE AND EXTRACELLULAR FREEWATER CHANGES IN HEALTHY ELDERLY APOE4 ALLELE CARRIERS. <i>Alzheimer's and Dementia</i> , 2018, 14, P871.	0.8	0
28	Stage-dependent amyloid beta- and tau-associated longitudinal white matter degeneration in early stages of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e040201.	0.8	0