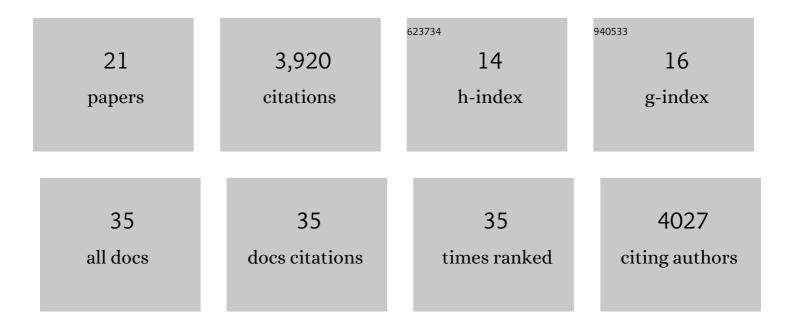
## Ru Kong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1361306/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Local-Global Parcellation of the Human Cerebral Cortex from Intrinsic Functional Connectivity MRI. Cerebral Cortex, 2018, 28, 3095-3114.	2.9	1,804
2	Spatial Topography of Individual-Specific Cortical Networks Predicts Human Cognition, Personality, and Emotion. Cerebral Cortex, 2019, 29, 2533-2551.	2.9	430
3	Global signal regression strengthens association between resting-state functional connectivity and behavior. Neurolmage, 2019, 196, 126-141.	4.2	292
4	Resting brain dynamics at different timescales capture distinct aspects of human behavior. Nature Communications, 2019, 10, 2317.	12.8	208
5	Inversion of a large-scale circuit model reveals a cortical hierarchy in the dynamic resting human brain. Science Advances, 2019, 5, eaat7854.	10.3	192
6	Deep neural networks and kernel regression achieve comparable accuracies for functional connectivity prediction of behavior and demographics. NeuroImage, 2020, 206, 116276.	4.2	187
7	Somatosensory-Motor Dysconnectivity Spans Multiple Transdiagnostic Dimensions of Psychopathology. Biological Psychiatry, 2019, 86, 779-791.	1.3	162
8	Individual-Specific Areal-Level Parcellations Improve Functional Connectivity Prediction of Behavior. Cerebral Cortex, 2021, 31, 4477-4500.	2.9	104
9	Convergent molecular, cellular, and cortical neuroimaging signatures of major depressive disorder. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 25138-25149.	7.1	90
10	Time of day is associated with paradoxical reductions in global signal fluctuation and functional connectivity. PLoS Biology, 2020, 18, e3000602.	5.6	85
11	The detailed organization of the human cerebellum estimated by intrinsic functional connectivity within the individual. Journal of Neurophysiology, 2021, 125, 358-384.	1.8	70
12	Heritability of individualized cortical network topography. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	59
13	Individual-specific fMRI-Subspaces improve functional connectivity prediction of behavior. NeuroImage, 2019, 189, 804-812.	4.2	55
14	Sensory-motor cortices shape functional connectivity dynamics in the human brain. Nature Communications, 2021, 12, 6373.	12.8	48
15	Is deep learning better than kernel regression for functional connectivity prediction of fluid intelligence?. , 2018, , .		18
16	Title is missing!. , 2020, 18, e3000602.		0
17	Title is missing!. , 2020, 18, e3000602.		0
18	Title is missing!. , 2020, 18, e3000602.		0

