

# Xiao-Wei Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2248109/publications.pdf>

Version: 2024-02-01

10  
papers

2,308  
citations

1478280

6  
h-index

1588896

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

4078  
citing authors

#	ARTICLE	IF	CITATIONS
1	REST: A Toolkit for Resting-State Functional Magnetic Resonance Imaging Data Processing. PLoS ONE, 2011, 6, e25031.	1.1	1,710
2	Topological organization of the human brain functional connectome across the lifespan. Developmental Cognitive Neuroscience, 2014, 7, 76-93.	1.9	380
3	RESTplus: an improved toolkit for resting-state functional magnetic resonance imaging data processing. Science Bulletin, 2019, 64, 953-954.	4.3	156
4	Toward next-generation primate neuroscience: A collaboration-based strategic plan for integrative neuroimaging. Neuron, 2022, 110, 16-20.	3.8	22
5	Long-Term Cocaine Self-administration Produces Structural Brain Changes That Correlate With Altered Cognition. Biological Psychiatry, 2021, 89, 376-385.	0.7	17
6	Strengths and challenges of longitudinal non-human primate neuroimaging. NeuroImage, 2021, 236, 118009.	2.1	12
7	High-level Integrative Networks: A Resting-state fMRI Investigation of Reading and Spelling. Journal of Cognitive Neuroscience, 2019, 31, 961-977.	1.1	7
8	An ICA based approach for steady-state and transient analysis of task fMRI data: Application to study of thermal pain response. Journal of Neuroscience Methods, 2019, 326, 108356.	1.3	3
9	A two-level ICA approach reveals important differences in the female brain response to thermal pain. , 2018, , .		0
10	An intuitive and most efficient L1-norm principal component analysis algorithm for big data. , 2019, , .		0