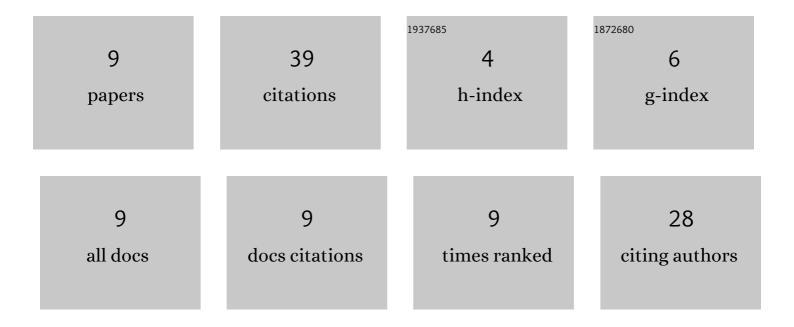
## Songwei Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1241733/publications.pdf Version: 2024-02-01



SONGWEI WANG

#	Article	IF	CITATIONS
1	Method for counting labeled neurons in mouse brain regions based on image representation and registration. Medical and Biological Engineering and Computing, 2022, 60, 487-500.	2.8	1
2	Encoding Model for Continuous Motion-sensitive Neurons in the Intermediate and Deep Layers of the Pigeon Optic Tectum. Neuroscience, 2022, 484, 1-15.	2.3	3
3	Directional Preference in Avian Midbrain Saliency Computing Nucleus Reflects a Well-Designed Receptive Field Structure. Animals, 2022, 12, 1143.	2.3	1
4	Regional Localization of Mouse Brain Slices Based on Unified Modal Transformation. Symmetry, 2021, 13, 929.	2.2	0
5	On the Use of Importance Measures in the Reliability of Inventory Systems, Considering the Cost. Applied Sciences (Switzerland), 2020, 10, 7942.	2.5	2
6	Moving Object Detection Based on Background Compensation and Deep Learning. Symmetry, 2020, 12, 1965.	2.2	14
7	Small target detection based on bird's visual information processing mechanism. Multimedia Tools and Applications, 2020, 79, 22083-22105.	3.9	4
8	First spike latency of ON/OFF neurons in the optic tectum of pigeons. Integrative Zoology, 2019, 14, 479-493.	2.6	8
9	Luminance information decoding on the basis of local field potential signals of pigeon optic tectum neurons. NeuroReport, 2017, 28, 1036-1042.	1.2	6