

# Baozeng Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9111194/publications.pdf>

Version: 2024-02-01

8  
papers

111  
citations

1937457

4  
h-index

1872570

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

200  
citing authors

#	ARTICLE	IF	CITATIONS
1	An EEG/EMG/EOG-Based Multimodal Human-Machine Interface to Real-Time Control of a Soft Robot Hand. <i>Frontiers in Neurobotics</i> , 2019, 13, 7.	1.6	83
2	Nonlinear EEG Decoding Based on a Particle Filter Model. <i>BioMed Research International</i> , 2014, 2014, 1-13.	0.9	9
3	Development of a Novel Motor Imagery Control Technique and Application in a Gaming Environment. <i>Computational Intelligence and Neuroscience</i> , 2017, 2017, 1-16.	1.1	7
4	Volitional and Real-Time Control Cursor Based on Eye Movement Decoding Using a Linear Decoding Model. <i>Computational Intelligence and Neuroscience</i> , 2016, 2016, 1-11.	1.1	5
5	Non-invasive decoding of hand movements from electroencephalography based on a hierarchical linear regression model. <i>Review of Scientific Instruments</i> , 2018, 89, 084303.	0.6	3
6	Surface Electromyography and Electroencephalogram-Based Gait Phase Recognition and Correlations Between Cortical and Locomotor Muscle in the Seven Gait Phases. <i>Frontiers in Neuroscience</i> , 2021, 15, 607905.	1.4	2
7	The analysis of decoding parameter selection of hand movements based on brain function network. , 2015, , .		1
8	Effectiveness of action observed for sports function rehabilitation based on mirror neuron. , 2016, , .		1