

Jing Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5541572/publications.pdf>

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7
papers

64
citations

1684188

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1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Minireview of Epilepsy Detection Techniques Based on Electroencephalogram Signals. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 685387.	2.5	18
2	Application of Electroencephalography-Based Machine Learning in Emotion Recognition: A Review. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 729707.	2.5	13
3	Real-Time Arrhythmia Classification Algorithm Using Time-Domain ECG Feature Based on FFNN and CNN. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-17.	1.1	12
4	SVR-EEMD: An Improved EEMD Method Based on Support Vector Regression Extension in PPG Signal Denoising. <i>Computational and Mathematical Methods in Medicine</i> , 2019, 2019, 1-10.	1.3	9
5	Non-invasive assessment of cerebral hemodynamics with CWNIRS-ICG and application of EEMD-SSE in PPG signal extraction. <i>Optik</i> , 2018, 156, 22-30.	2.9	7
6	Development of a miniaturized and modular probe for fNIRS instrument. <i>Lasers in Medical Science</i> , 2022, 37, 2269-2277.	2.1	5
7	Retentive capacity of power output and linear versus non-linear mapping of power loss in the isotonic muscular endurance test. <i>Scientific Reports</i> , 2021, 11, 22677.	3.3	0