

# Tianben Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/440948/publications.pdf>

Version: 2024-02-01

8  
papers

213  
citations

2258059

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2550090

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8  
all docs

8  
docs citations

8  
times ranked

222  
citing authors

#	ARTICLE	IF	CITATIONS
1	C-FMCW Based Contactless Respiration Detection Using Acoustic Signal. , 2018, 1, 1-20.		105
2	Contactless Respiration Monitoring Using Ultrasound Signal With Off-the-Shelf Audio Devices. IEEE Internet of Things Journal, 2019, 6, 2959-2973.	8.7	52
3	An Attention-based Hybrid LSTM-CNN Model for Arrhythmias Classification. , 2019, , .		23
4	Extracting Features for Cardiovascular Disease Classification Based on Ballistocardiography. , 2015, , .		11
5	OSA-weigher: an automated computational framework for identifying obstructive sleep apnea based on event phase segmentation. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 1937-1954.	4.9	10
6	Recognizing Parkinsonian Gait Pattern by Exploiting Fine-Grained Movement Function Features. ACM Transactions on Intelligent Systems and Technology, 2017, 8, 1-22.	4.5	9
7	Recognizing Gait Pattern of Parkinson's Disease Patients Based on Fine-Grained Movement Function Features. , 2015, , .		3
8	Intensive analysis of gait in the elderly with Parkinson's disease using center of pressure during walking. , 2015, , .		0