

Yiyuan Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4560868/publications.pdf>

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5
papers

36
citations

2258059

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2272923

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5
docs citations

5
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploration of Human Activity Recognition Using a Single Sensor for Stroke Survivors and Able-Bodied People. <i>Sensors</i> , 2021, 21, 799.	3.8	18
2	Recognition of Bathroom Activities in Older Adults Using Wearable Sensors: A Systematic Review and Recommendations. <i>Sensors</i> , 2021, 21, 2176.	3.8	7
3	Detecting hand washing activity among activities of daily living and classification of WHO hand washing techniques using wearable devices and machine learning algorithms. <i>Healthcare Technology Letters</i> , 2021, 8, 148-158.	3.3	6
4	Automatically Segmenting Physical Performance Test Items for Older Adults Using a Doppler Radar: A Proof of Concept Study. <i>IEEE Access</i> , 2021, 9, 152765-152779.	4.2	3
5	Can Wearable Devices and Machine Learning Techniques Be Used for Recognizing and Segmenting Modified Physical Performance Test Items?. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2022, 30, 1776-1785.	4.9	2