

Yue Wu

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

153
citations

2258059

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1872680

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10
all docs

10
docs citations

10
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	HearFit ⁺ : Personalized Fitness Monitoring via Audio Signals on Smart Speakers. IEEE Transactions on Mobile Computing, 2023, 22, 2756-2770.	5.8	3
2	HDSpeed: Hybrid Detection of Vehicle Speed via Acoustic Sensing on Smartphones. IEEE Transactions on Mobile Computing, 2022, 21, 2833-2846.	5.8	1
3	HearSmoking: Smoking Detection in Driving Environment via Acoustic Sensing on Smartphones. IEEE Transactions on Mobile Computing, 2022, 21, 2847-2860.	5.8	3
4	TeethPass: Dental Occlusion-based User Authentication via In-ear Acoustic Sensing. , 2022, , .		13
5	Real-Time Detection for Drowsy Driving via Acoustic Sensing on Smartphones. IEEE Transactions on Mobile Computing, 2021, 20, 2671-2685.	5.8	16
6	HearFit: Fitness Monitoring on Smart Speakers via Active Acoustic Sensing. , 2021, , .		15
7	FallViewer: A Fine-Grained Indoor Fall Detection System With Ubiquitous Wi-Fi Devices. IEEE Internet of Things Journal, 2021, 8, 12455-12466.	8.7	19
8	D ³ -Guard: Acoustic-based Drowsy Driving Detection Using Smartphones. , 2019, , .		41
9	A Context-Aware Multiarmed Bandit Incentive Mechanism for Mobile Crowd Sensing Systems. IEEE Internet of Things Journal, 2019, 6, 7648-7658.	8.7	33
10	Cumulative Participant Selection with Switch Costs in Large-Scale Mobile Crowd Sensing. , 2018, , .		9