

Caitlin N Teague

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

116
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying Rheumatoid Arthritis Disease Activity Using a Multimodal Sensing Knee Brace. IEEE Transactions on Biomedical Engineering, 2022, 69, 3772-3783.	4.2	8
2	An Integrated Multimodal Knee Brace Enabling Mid-Activity Tracking for Joint Health Assessment. , 2021, 2021, 7364-7368.		4
3	A Wearable, Multimodal Sensing System to Monitor Knee Joint Health. IEEE Sensors Journal, 2020, 20, 10323-10334.	4.7	47
4	Wearable knee health system employing novel physiological biomarkers. Journal of Applied Physiology, 2018, 124, 537-547.	2.5	12
5	Wearable knee health rehabilitation assessment using acoustical emissions. AIP Conference Proceedings, 2017, , .	0.4	6
6	Instrumented Ankleâ€œFoot Orthosis: Toward a Clinical Assessment Tool for Patient-Specific Optimization of Orthotic Ankle Stiffness. IEEE/ASME Transactions on Mechatronics, 2017, 22, 2492-2501.	5.8	15
7	A proof-of-concept classifier for acoustic signals from the knee joint on a FPAA. , 2016, , .		10
8	A Proof-of-Concept System to Analyze Joint Sounds in Real Time for Knee Health Assessment in Uncontrolled Settings. IEEE Sensors Journal, 2016, 16, 2892-2893.	4.7	14