

Sevda Gharehbaghi

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

35
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	Knee Acoustic Emissions as a Digital Biomarker of Disease Status in Juvenile Idiopathic Arthritis. <i>Frontiers in Digital Health</i> , 2020, 2, 571839.	2.8	12
2	A Pilot Study to Assess the Reliability of Sensing Joint Acoustic Emissions of the Wrist. <i>Sensors</i> , 2020, 20, 4240.	3.8	7
3	Quantifying Signal Quality for Joint Acoustic Emissions Using Graph-Based Spectral Embedding. <i>IEEE Sensors Journal</i> , 2021, 21, 13676-13684.	4.7	6
4	Acoustic Emissions From Loaded and Unloaded Knees to Assess Joint Health in Patients With Juvenile Idiopathic Arthritis. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 3618-3626.	6.3	4
5	An Interpretable Experimental Data Augmentation Method to Improve Knee Health Classification Using Joint Acoustic Emissions. <i>Annals of Biomedical Engineering</i> , 2021, 49, 2399-2411.	2.5	3
6	A Feasibility Study on Tribological Origins of Knee Acoustic Emissions. <i>IEEE Transactions on Biomedical Engineering</i> , 2022, 69, 1685-1695.	4.2	3
7	Noninvasive Multimodal Physiological Sensing Systems: Design, Implementation and Validation. , 2021, , .		0