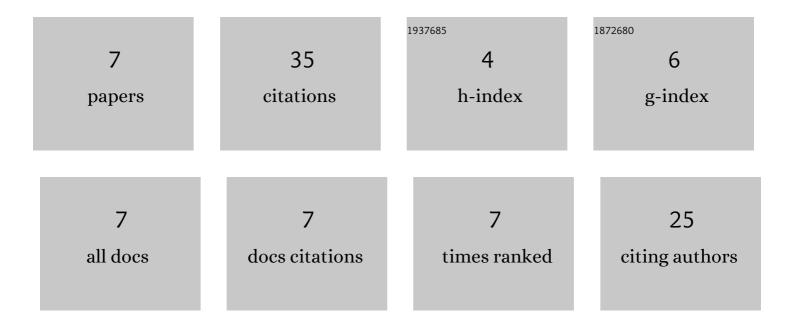
Sevda Gharehbaghi

List of Publications by Year in descending order

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SEVIDA CHAREHRACHL

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