

Christoph Leitner

List of Publications by Year in descending order

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7
papers

40
citations

2682335

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2549979

3
g-index

7
all docs

7
docs citations

7
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasound as a Tool to Study Muscleâ€™Tendon Functions during Locomotion: A Systematic Review of Applications. Sensors, 2019, 19, 4316.	2.1	19
2	Automatic Tracking of the Muscle Tendon Junction in Healthy and Impaired Subjects using Deep Learning. , 2020, 2020, 4770-4774.		5
3	Human Fascicle Strain Behavior During Twitch using Ultrafast Ultrasound. , 2020, , .		5
4	Detection of Motor Endplates in Deep and Pennate Skeletal Muscles in-vivo using Ultrafast Ultrasound. , 2020, , .		3
5	A Human-Centered Machine-Learning Approach for Muscle-Tendon Junction Tracking in Ultrasound Images. IEEE Transactions on Biomedical Engineering, 2022, 69, 1920-1930.	2.5	3
6	UStEMG: an Ultrasound Transparent Tattoo-based sEMG System for Unobtrusive Parallel Acquisitions of Muscle Electro-mechanics. , 2021, 2021, 7077-7082.		3
7	Improved Tracking of Muscle Tendon Junctions in Ultrasound Images Using Speckle Reduction. Studies in Health Technology and Informatics, 2020, 271, 1-8.	0.2	2