Delphine Chadefaux

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5510319/publications.pdf

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18	133	1162367 8	1281420 11
papers	citations	h-index	g-index

18	18	18	117
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Experimentally based description of harp plucking. Journal of the Acoustical Society of America, 2012, 131, 844-855.	0.5	18
2	The effects of player grip on the dynamic behaviour of a tennis racket. Journal of Sports Sciences, 2017, 35, 1155-1164.	1.0	16
3	A low-cost high-precision measurement method of string motion. Journal of Sound and Vibration, 2014, 333, 3881-3888.	2.1	13
4	Vibration transmissibility and apparent mass changes from vertical whole-body vibration exposure during stationary and propelled walking. Applied Ergonomics, 2021, 90, 103283.	1.7	13
5	A model of harp plucking. Journal of the Acoustical Society of America, 2013, 133, 2444-2455.	0.5	11
6	3D propagation of the shock-induced vibrations through the whole lower-limb during running. Journal of Biomechanics, 2019, 96, 109343.	0.9	11
7	Development of a two-dimensional dynamic model of the foot-ankle system exposed to vibration. Journal of Biomechanics, 2020, 99, 109547.	0.9	10
8	Gestural Strategies in the Harp Performance. Acta Acustica United With Acustica, 2013, 99, 986-996.	0.8	9
9	Harp plucking robotic finger. , 2012, , .		8
10	Vibration Transmission during Manual Wheelchair Propulsion: A Systematic Review. Vibration, 2021, 4, 444-481.	0.9	8
11	Active tuning of stroke-induced vibrations by tennis players. Journal of Sports Sciences, 2017, 35, 1-9.	1.0	6
12	Assessing the Influence of Constraints on Cellistsâ€™ Postural Displacements and Musical Expressivity. Lecture Notes in Computer Science, 2016, , 22-41.	1.0	5
13	FE Model and Operational Modal Analysis of Lower Limbs. Applied Sciences (Switzerland), 2017, 7, 853.	1.3	1
14	Measurement of the force exchanged by orthodontic masks and patients. , 2018, , .		1
15	Four degree-of-freedom lumped parameter model of the foot-ankle system exposed to vertical vibration from 10 to 60â€‰Hz with varying centre of pressure conditions. Ergonomics, 2021, 64, 1002-1017.	1.1	1
16	Spatiotemporal gait parameter changes due to exposure to vertical whole-body vibration. Gait and Posture, 2021, 89, 31-37.	0.6	1
17	Investigation of the Harpist/Harp Interaction. Lecture Notes in Computer Science, 2014, , 3-19.	1.0	1
18	The Effects of Altering the Center of Pressure in Standing Subjects Exposed to Foot-Transmitted Vibration on an Optimized Lumped-Parameter Model of the Foot. Vibration, 2021, 4, 893-905.	0.9	0