

# Delphine Chadefaux

## List of Publications by Year in descending order

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

Version: 2024-02-01

18  
papers

133  
citations

1162367

8  
h-index

1281420

11  
g-index

18  
all docs

18  
docs citations

18  
times ranked

117  
citing authors

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