

# Leandro Melo Campeiro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4305692/publications.pdf>

Version: 2024-02-01

6  
papers

72  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lamb wave inspection using piezoelectric diaphragms: An initial feasibility study. <i>Sensors and Actuators A: Physical</i> , 2021, 331, 112859.	4.1	6
2	Sensitivity Enhancement of Piezoelectric Transducers for Impedance-Based Damage Detection via a Negative Capacitance Interface. <i>IEEE Sensors Journal</i> , 2020, 20, 13892-13900.	4.7	5
3	Impedance-based damage detection under noise and vibration effects. <i>Structural Health Monitoring</i> , 2018, 17, 654-667.	7.5	34
4	Analysis of Piezoelectric Diaphragms in Impedance-Based Damage Detection in Large Structures. <i>Proceedings (mdpi)</i> , 2018, 2, 131.	0.2	7
5	Performance of three transducer mounting methods in impedance-based structural health monitoring applications. <i>Journal of Intelligent Material Systems and Structures</i> , 2017, 28, 2349-2362.	2.5	15
6	Analysis of Sensor Installation Methods in Impedance-based SHM Applications. <i>Procedia Engineering</i> , 2016, 168, 1751-1754.	1.2	5