

# Nicole Di Lascio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7576538/publications.pdf>

Version: 2024-02-01

19  
papers

213  
citations

1162889

8  
h-index

996849

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

480  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-invasive assessment of pulse wave velocity in mice by means of ultrasound images. <i>Atherosclerosis</i> , 2014, 237, 31-37.	0.4	49
2	Obese mice exposed to psychosocial stress display cardiac and hippocampal dysfunction associated with local brain-derived neurotrophic factor depletion. <i>EBioMedicine</i> , 2019, 47, 384-401.	2.7	49
3	Organosilicon phantom for photoacoustic imaging. <i>Journal of Biomedical Optics</i> , 2015, 20, 046008.	1.4	30
4	Steato-Score: Non-Invasive Quantitative Assessment of Liver Fat by Ultrasound Imaging. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 1585-1596.	0.7	16
5	Ultrasound-based Pulse Wave Velocity Evaluation in Mice. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	14
6	Non-invasive Assessment of Carotid Pulse Pressure Values: an Accelerometric-based Approach. <i>IEEE Transactions on Biomedical Engineering</i> , 2015, 63, 1-1.	2.5	12
7	Non-invasive assessment of carotid PWV via accelerometric sensors: validation of a new device and comparison with established techniques. <i>European Journal of Applied Physiology</i> , 2014, 114, 1503-1512.	1.2	11
8	Strategies for non-invasive imaging of polymeric biomaterial in vascular tissue engineering and regenerative medicine using ultrasound and photoacoustic techniques. <i>Polymer International</i> , 2016, 65, 734-740.	1.6	11
9	Time Course of Isoflurane-Induced Vasodilation: A Doppler Ultrasound Study of the Left Coronary Artery in Mice. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 999-1009.	0.7	6
10	Carotid-Aortic Ventricular Coupling During Exercise. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 1747-1756.	0.8	4
11	Wave intensity analysis in mice: age-related changes in WIA peaks and correlation with cardiac indexes. <i>Heart and Vessels</i> , 2017, 32, 474-483.	0.5	4
12	Effects of carotid pressure waveforms on the results of wave separation, wave intensity and reservoir pressure analysis. <i>Physiological Measurement</i> , 2018, 39, 114003.	1.2	3
13	Alterations in Carotid Parameters in ApoE <sup>-/-</sup> Mice Treated with a High-Fat Diet: A Micro-ultrasound Analysis. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 980-988.	0.7	2
14	Filter design for phased-array mr image reconstruction using super algorithm. <i>Concepts in Magnetic Resonance Part B</i> , 2012, 41B, 85-93.	0.3	1
15	Phantom studies with gold nanorods as contrast agents for photoacoustic imaging: novel and old approaches. <i>Proceedings of SPIE</i> , 2015, , .	0.8	1
16	Assessment of aortic pulse wave velocity by ultrasound: a feasibility study in mice. , 2014, , .		0
17	Pattern of distribution and kinetics of accumulation of gold nanorods in mouse spleen. , 2015, , .		0
18	Novel organosilicon phantoms as testing material for photoacoustic imaging. <i>Proceedings of SPIE</i> , 2016, , .	0.8	0

#	ARTICLE	IF	CITATIONS
19	Cardiometabolic risk and subclinical vascular damage assessment in idiopathic inflammatory myopathies: a challenge for the clinician. <i>Clinical and Experimental Rheumatology</i> , 2019, 37, 1036-1043.	0.4	0