

Olivier Pedreira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9709625/publications.pdf>

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papers

85
citations

1684188

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1872680

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g-index

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all docs

6
docs citations

6
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	Wall Shear Stress Measurement by Ultrafast Vector Flow Imaging for Atherosclerotic Carotid Stenosis. <i>Ultraschall in Der Medizin</i> , 2021, 42, 297-305.	1.5	29
2	Carotid Stiffness Assessment With Ultrafast Ultrasound Imaging in Case of Bicuspid Aortic Valve. <i>Frontiers in Physiology</i> , 2019, 10, 1330.	2.8	15
3	Smart Ultrasound Device for Non-Invasive Real-Time Myocardial Stiffness Quantification of the Human Heart. <i>IEEE Transactions on Biomedical Engineering</i> , 2022, 69, 42-52.	4.2	12
4	Dealiasing High-Frame-Rate Color Doppler Using Dual-Wavelength Processing. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2021, 68, 2117-2128.	3.0	11
5	Innovative Multiparametric Characterization of Carotid Plaque Vulnerability by Ultrasound. <i>Frontiers in Physiology</i> , 2020, 11, 157.	2.8	10
6	Carotid Plaque Vulnerability Assessed by Combined Shear Wave Elastography and Ultrafast Doppler Compared to Histology. <i>Translational Stroke Research</i> , 2022, 13, 100-111.	4.2	8