

Jorge Torres

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2149713/publications.pdf>

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8
papers

114
citations

1683934
5
h-index

1588896
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g-index

9
all docs

9
docs citations

9
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Torsional wave elastography to assess the mechanical properties of the cornea. Scientific Reports, 2022, 12, 8354.	1.6	7
2	Experimental Evidence of Generation and Reception by a Transluminal Axisymmetric Shear Wave Elastography Prototype. Diagnostics, 2021, 11, 645.	1.3	3
3	Characterization of non-linear mechanical behavior of the cornea. Scientific Reports, 2020, 10, 11549.	1.6	15
4	Viscoelastic Biomarkers of Ex Vivo Liver Samples via Torsional Wave Elastography. Diagnostics, 2020, 10, 111.	1.3	5
5	Why Are Viscosity and Nonlinearity Bound to Make an Impact in Clinical Elastographic Diagnosis?. Sensors, 2020, 20, 2379.	2.1	47
6	Histobiomechanical Remodeling of the Cervix during Pregnancy: Proposed Framework. Mathematical Problems in Engineering, 2019, 2019, 1-11.	0.6	8
7	Performance Study of a Torsional Wave Sensor and Cervical Tissue Characterization. Sensors, 2017, 17, 2078.	2.1	22
8	Torsion ultrasonic sensor for tissue mechanical characterization. , 2016, , .		2