Silvia Patricia Ceballos Pelaez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6145397/publications.pdf

Version: 2024-02-01

5 papers

85 citations

1937685 4 h-index 5 g-index

5 all docs

5 does citations

times ranked

5

76 citing authors

#	Article	IF	CITATIONS
1	Shear Modulus Measurement by Quantitative Phase Imaging and Correlation with Atomic Force Microscopy. Biophysical Journal, 2019, 117, 696-705.	0.5	22
2	Quantitative phase imaging of erythrocytes under microfluidic constriction in a high refractive index medium reveals water content changes. Microsystems and Nanoengineering, 2019, 5, 63.	7.0	22
3	Single Cell Analysis of Stored Red Blood Cells Using Ultra-High Throughput Holographic Cytometry. Cells, 2021, 10, 2455.	4.1	22
4	Invited Article: Digital refocusing in quantitative phase imaging for flowing red blood cells. APL Photonics, 2018, 3, 110802.	5.7	18
5	Reconstruction of angle-resolved backscattering through a multimode fiber for cell nuclei and particle size determination. APL Photonics, 2020, 5, 076105.	5.7	1