

Miguel Sotaquira

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

156
citations

1478505

6
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortical processing of human and emoji faces: an ERP analysis. Behaviour and Information Technology, 2020, 39, 935-943.	4.0	40
2	Phonocardiogram classification using deep neural networks and weighted probability comparisons. Journal of Medical Engineering and Technology, 2018, 42, 510-517.	1.4	19
3	A Computer Aided Tool for the Assessment of Human Sperm Morphology. , 2007, , .		17
4	Semiautomated Detection and Quantification of Aortic Plaques from Three-Dimensional Transesophageal Echocardiography. Journal of the American Society of Echocardiography, 2014, 27, 758-766.	2.8	15
5	Size matters in the case of graphic health warnings: Evidence from physiological measures. Addictive Behaviors, 2019, 92, 64-68.	3.0	12
6	Semi-automated Segmentation and Quantification of Mitral Annulus and Leaflets from Transesophageal 3-D Echocardiographic Images. Ultrasound in Medicine and Biology, 2015, 41, 251-267.	1.5	10
7	Modulación de las respuestas fisiológicas ante estímulos afectivos: una herramienta para investigar procesos psicológicos. Universitas Psychologica, 2019, 18, 1-12.	0.6	8
8	Impaired T-wave amplitude adaptation to heart-rate induced by cardiac deconditioning after 5-days of head-down bed-rest. Acta Astronautica, 2013, 91, 166-172.	3.2	7
9	Spermatozoon Segmentation Towards an Objective Analysis of Human Sperm Morphology. Proc Int Symp Image Signal Process Anal, 2007, , .	0.0	6
10	An automatic speech recognition system for helping visually impaired children to learn Braille. , 2016, , .		6
11	Emotional impact of graphic health warnings on tobacco packages in Colombia.. Canadian Journal of Behavioural Science, 2021, 53, 296-303.	0.6	5
12	Anatomical Regurgitant Orifice Detection and Quantification from 3-D Echocardiographic Images. Ultrasound in Medicine and Biology, 2017, 43, 1048-1057.	1.5	4
13	Stop! Graphic Health Warnings Enhance Inhibitory Control in Adolescents: An Event-Related Potential Study. Nicotine and Tobacco Research, 2021, 23, 1410-1414.	2.6	4
14	Emotional impact of graphic health warnings on tobacco packaging: Analysis of their content. Europe's Journal of Psychology, 2022, 18, 40-52.	1.3	2
15	Advances in echocardiography: insights into the mitral valve and implications for surgical and percutaneous repair. Interventional Cardiology, 2013, 5, 683-693.	0.0	0
16	Three-dimensional segmentation and quantification of the anatomic regurgitant orifice in mitral regurgitation using 3D ultrasound images. , 2015, , .		0