

Laura I Garay-Jimenez

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

39
citations

2682572

2
h-index

2053705

5
g-index

16
all docs

16
docs citations

16
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	A pressure distribution measurement system for supporting areas of wheelchair users. , 2013, 2013, 4751-4.		9
2	Effects on interface pressure and tissue oxygenation under ischial tuberosities during the application of an alternating cushion. Journal of Tissue Viability, 2015, 24, 91-101.	2.0	8
3	A point process analysis of electrogastric variability. Chaos, Solitons and Fractals, 2017, 94, 16-22.	5.1	4
4	Feature selection for stress level classification into a physiological signals set. , 2018, , .		4
5	In vivo and in situ measurement of electrical impedance for determination of distention in proximal stomach of rats. Medical Engineering and Physics, 2006, 28, 648-655.	1.7	3
6	Priority Schemes for Life Extension and Data Delivery in Body Area Wireless Sensor Networks with Cognitive Radio Capabilities. Wireless Communications and Mobile Computing, 2019, 2019, 1-22.	1.2	3
7	Emotion Recognition System Based on Electroencephalography. , 2019, , .		3
8	A System for Simultaneous Finger Joints Coniometric Measurements Based on Inertial Sensors. IEEE Latin America Transactions, 2017, 15, 1821-1826.	1.6	2
9	Cognitive radio system for interference reduction in BANETs focused on epilepsy diagnosis. Computer Networks, 2018, 134, 1-22.	5.1	2
10	Artifacts Removal in Electrodermal Signals. , 2021, , .		1
11	Non invasive ultrasonic detector for monitoring gastric motility in rats, using a emitter based on a crystal oscillator. , 0, , .		0
12	Analysis of Electromyographic Signals from Ratsâ€™ Stomachs for Detection and Classification of Motility. Sensors, 2008, 8, 2974-2985.	3.8	0
13	Analysis of simulated electrogastrograms using parameters associated with correlation for detection of phase shift between signals. , 2009, , .		0
14	Detection of absence epileptic seizures using support vector machine. , 2013, , .		0
15	Automatic cleaning and labelling process for electrogastrogram. , 2018, , .		0
16	Mobile System as a Support in the Study of Calculus. Communications in Computer and Information Science, 2018, , 171-183.	0.5	0