Everardo Gutierrez

List of Publications by Year
in descending order

19 papers	**95** citations	1478505 **6** h-index

1474206 **9** g-index
21 all docs	**21** docs citations	**21** times ranked
125 citing authors

#	Article	IF	Citations
1	Monitoring Atrial Fibrillation using PPG Signals and a Smartphone. International Journal of Online and Biomedical Engineering, 2020, 16, 60.	1.4	2
2	Exploring Breast Cancer Prediction for Cuban Women. Advances in Intelligent Systems and Computing, 2020, , 480-489.	0.6	3
3	Redesign of the ISESALUD Ensenada patient referral process supported with the development of a prototype of a web system. , 2020, , .		0
4	An agent-based model of the fission yeast cell cycle. Current Genetics, 2019, 65, 193-200.	1.7	8
5	Scale, translation and rotation invariant Wavelet Local Feature Descriptor. Applied Mathematics and Computation, 2019, 363, 124594.	2.2	8
6	Gap Junction Channels of Innexins and Connexins: Relations and Computational Perspectives. International Journal of Molecular Sciences, 2019, 20, 2476.	4.1	21
7	Target Field of View Prediction Using Artificial Pheromones for People Reidentification. IEEE Access, 2019, 7, 179010-179026.	4.2	0
8	Model based on GA and DNN for prediction of mRNA-Smad7 expression regulated by miRNAs in breast cancer. Theoretical Biology and Medical Modelling, 2018, 15, 24.	2.1	14
9	Accurate alignment of RGB-D frames for 3D map generation. , 2018, , .		1
10	Ce,Tb-Doped Y2SiO5 Phosphor Luminescence Emissions Modeling and Simulation. Advanced Structured Materials, 2017, , 145-156.	0.5	1
11	White‐light emission from Y_2SiO_5 :Ce 3+ , Tb 3+ and $Sr_2Si_5N_8$:Eu 2+ phosphor blends: a predictive model. Micro and Nano Letters, 2017, 12, 500-504.	1.3	7
12	Accurate generation of the 3D map of environment with a RGB-D camera. , 2017, , .		2
13	Optimization-based methodology for training set selection to synthesize composite correlation filters for face recognition. Signal Processing: Image Communication, 2016, 43, 54-67.	3.2	6
14	An Enhanced MOGWW for the bi-objective Quadratic Assignment Problem. International Journal of Computational Intelligence Systems, 2011, 4, 530-549.	2.7	5
15	An Enhanced MOGWW for the bi-objective Quadratic Assignment Problem. International Journal of Computational Intelligence Systems, 2011, 4, 530.	2.7	0
16	An experimental study of the multi-objective Go with the Winners algorithm on the biobjective QAP with correlated flow matrices. , 2007, , .		3
17	ILS-Perturbation Based on Local Optima Structure for the QAP Problem. Lecture Notes in Computer Science, 2006, , 404-414.	1.3	1
18	Multi-objective Go with the Winners Algorithm: A Preliminary Study. Lecture Notes in Computer Science, 2005, , 206-220.	1.3	5

#	Article	IF	Citations
19	An Experimental Comparison of Two Different Encoding Schemes for the Location of Base Stations in Cellular Networks. Lecture Notes in Computer Science, 2003, , 176-186.	1.3	1