

# Everardo Gutierrez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6844311/publications.pdf>

Version: 2024-02-01

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	Gap Junction Channels of Innexins and Connexins: Relations and Computational Perspectives. International Journal of Molecular Sciences, 2019, 20, 2476.	4.1	21
2	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
3	An agent-based model of the fission yeast cell cycle. Current Genetics, 2019, 65, 193-200.	1.7	8
4	Scale, translation and rotation invariant Wavelet Local Feature Descriptor. Applied Mathematics and Computation, 2019, 363, 124594.	2.2	8
5	White-light emission from Y <sub>2</sub> SiO <sub>5</sub> :Ce <sup>3+</sup> , Tb <sup>3+</sup> and Sr <sub>2</sub> Si <sub>5</sub> N <sub>8</sub> :Eu <sup>2+</sup> phosphor blends: a predictive model. Micro and Nano Letters, 2017, 12, 500-504.	1.3	7
6	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
7	Multi-objective Go with the Winners Algorithm: A Preliminary Study. Lecture Notes in Computer Science, 2005, , 206-220.	1.3	5
8	An Enhanced MOGWW for the bi-objective Quadratic Assignment Problem. International Journal of Computational Intelligence Systems, 2011, 4, 530-549.	2.7	5
9	An experimental study of the multi-objective Go with the Winners algorithm on the biobjective QAP with correlated flow matrices. , 2007, , .		3
10	Exploring Breast Cancer Prediction for Cuban Women. Advances in Intelligent Systems and Computing, 2020, , 480-489.	0.6	3
11	Monitoring Atrial Fibrillation using PPG Signals and a Smartphone. International Journal of Online and Biomedical Engineering, 2020, 16, 60.	1.4	2
12	Accurate generation of the 3D map of environment with a RGB-D camera. , 2017, , .		2
13	Ce,Tb-Doped Y <sub>2</sub> SiO <sub>5</sub> Phosphor Luminescence Emissions Modeling and Simulation. Advanced Structured Materials, 2017, , 145-156.	0.5	1
14	ILS-Perturbation Based on Local Optima Structure for the QAP Problem. Lecture Notes in Computer Science, 2006, , 404-414.	1.3	1
15	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
16	Accurate alignment of RGB-D frames for 3D map generation. , 2018, , .		1
17	Target Field of View Prediction Using Artificial Pheromones for People Reidentification. IEEE Access, 2019, 7, 179010-179026.	4.2	0
18	An Enhanced MOGWW for the bi-objective Quadratic Assignment Problem. International Journal of Computational Intelligence Systems, 2011, 4, 530.	2.7	0

#	ARTICLE	IF	CITATIONS
19	Redesign of the ISESALUD Ensenada patient referral process supported with the development of a prototype of a web system. , 2020, , .		0