

# Jorge Alberto Jaramillo-Garzn

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8 papers	27 citations	2 h-index	5 g-index
10 ext. papers	29 ext. citations	0.9 avg, IF	0.68 L-index

#	Paper	IF	Citations
8	Support Vector Machines for Biomarkers Detection in in vitro and in vivo Experiments of Organochlorines Exposure. <i>Tecno Lógicas</i> , <b>2021</b> , 24, e2088	0.6	
7	Evaluation of Kernels Applied in Support Vector Machines in the Data Analysis of Organochlorines Exposure in Study of Biomarkers. <i>IFMBE Proceedings</i> , <b>2020</b> , 784-791	0.2	
6	<b>2015,</b>		1
5	Optimization of Cost Sensitive Models to Improve Prediction of Molecular Functions. <i>Communications in Computer and Information Science</i> , <b>2014</b> , 207-222	0.3	1
4	A Methodology for Optimizing the E-value Threshold in Alignment-Based Gene Ontology Prediction Using the ROC Curve. <i>Advances in Intelligent Systems and Computing</i> , <b>2014</b> , 315-320	0.4	
3	Predictability of gene ontology slim-terms from primary structure information in Embryophyta plant proteins. <i>BMC Bioinformatics</i> , <b>2013</b> , 14, 68	3.6	12
2	Managing Imbalanced Data Sets in Multi-label Problems: A Case Study with the SMOTE Algorithm. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 334-342	0.9	13
1	Improving the prediction of sub-cellular locations of proteins with a particle swarm optimization-based boosting strategy. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2012</b> , 2012, 6313-6	0.9	0