

Rodrigo Santamaría Vicente

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

499
citations

840776

11
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839539

18
g-index

21
all docs

21
docs citations

21
times ranked

922
citing authors

#	ARTICLE	IF	CITATIONS
1	An evaluation study of biclusters visualization techniques of gene expression data. <i>Journal of Integrative Bioinformatics</i> , 2021, 18, .	1.5	1
2	Visualizing Biclustering Results on Gene Expression Data: A Survey. , 2021, , .		1
3	VisBicluster: A Matrix-Based Bicluster Visualization of Expression Data. <i>Journal of Computational Biology</i> , 2020, 27, 1384-1396.	1.6	5
4	Towards an Uncertainty-Aware Visualization in the Digital Humanities. <i>Informatics</i> , 2019, 6, 31.	3.9	10
5	Toward supporting decision-making under uncertainty in digital humanities with progressive visualization. , 2018, , .		6
6	Suitable Overlapping Set Visualization Techniques and Their Application to Visualize Biclustering Results on Gene Expression Data. <i>Communications in Computer and Information Science</i> , 2018, , 191-201.	0.5	2
7	Adaptive Mistranslation Accelerates the Evolution of Fluconazole Resistance and Induces Major Genomic and Gene Expression Alterations in <i>Candida albicans</i> . <i>MSphere</i> , 2017, 2, .	2.9	29
8	APID interactomes: providing proteome-based interactomes with controlled quality for multiple species and derived networks. <i>Nucleic Acids Research</i> , 2016, 44, W529-W535.	14.5	112
9	RUN and FYVE domain-containing protein 4 enhances autophagy and lysosome tethering in response to Interleukin-4. <i>Journal of Cell Biology</i> , 2015, 210, 1133-1152.	5.2	58
10	BicOverlapper 2.0: visual analysis for gene expression. <i>Bioinformatics</i> , 2014, 30, 1785-1786.	4.1	26
11	Voronto: mapper for expression data to ontologies. <i>Bioinformatics</i> , 2012, 28, 2281-2282.	4.1	10
12	Low level genome mistranslations deregulate the transcriptome and translome and generate proteotoxic stress in yeast. <i>BMC Biology</i> , 2012, 10, 55.	3.8	31
13	Systems biology of infectious diseases: a focus on fungal infections. <i>Immunobiology</i> , 2011, 216, 1212-1227.	1.9	30
14	Visualization of Intersecting Groups Based on Hypergraphs. <i>IEICE Transactions on Information and Systems</i> , 2010, E93-D, 1957-1964.	0.7	5
15	Treevolution: visual analysis of phylogenetic trees. <i>Bioinformatics</i> , 2009, 25, 1970-1971.	4.1	23
16	TagClusters: Semantic Aggregation of Collaborative Tags beyond TagClouds. <i>Lecture Notes in Computer Science</i> , 2009, , 56-67.	1.3	21
17	A visual analytics approach for understanding biclustering results from microarray data. <i>BMC Bioinformatics</i> , 2008, 9, 247.	2.6	46
18	BicOverlapper: A tool for bicluster visualization. <i>Bioinformatics</i> , 2008, 24, 1212-1213.	4.1	64

#	ARTICLE	IF	CITATIONS
19	Overlapping Clustered Graphs: Co-authorship Networks Visualization. Lecture Notes in Computer Science, 2008, , 190-199.	1.3	13
20	Low-level gamma spectrometry for pollution assessment in San Simón Bay (Vigo, Spain). Journal of Physics: Conference Series, 2006, 41, 400-407.	0.4	5