Stefan Bleuler

List of Publications by Year in descending order

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840776 1058476 3,774 16 11 14 citations h-index g-index papers 17 17 17 6567 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	ExpressionData - A public resource of high quality curated datasets representing gene expression across anatomy, development and experimental conditions. BioData Mining, 2014, 7, 18.	4.0	22
2	Global regulatory architecture of human, mouse and rat tissue transcriptomes. BMC Genomics, 2013, 14, 716.	2.8	19
3	A Multilevel Gamma-Clustering Layout Algorithm for Visualization of Biological Networks. Advances in Bioinformatics, 2013, 2013, 1-10.	5.7	1
4	RefGenes: identification of reliable and condition specific reference genes for RT-qPCR data normalization. BMC Genomics, 2011, 12, 156.	2.8	260
5	Investigating Coverage and Connectivity Trade-offs in Wireless Sensor Networks: The Benefits of MOEAs. Lecture Notes in Economics and Mathematical Systems, 2010, , 211-221.	0.3	8
6	Genevestigator Transcriptome Meta-Analysis and Biomarker Search using Rice and Barley Gene Expression Databases. Molecular Plant, 2008, 1, 851-857.	8.3	98
7	Genevestigator V3: A Reference Expression Database for the Meta-Analysis of Transcriptomes. Advances in Bioinformatics, 2008, 2008, 1-5.	5.7	1,692
8	Reducing Bloat in GP with Multiple Objectives. , 2008, , 177-200.		10
9	Network analysis of systems elements. , 2007, 97, 331-351.		5
9	Network analysis of systems elements. , 2007, 97, 331-351. Module Identification from Heterogeneous Biological Data Using Multiobjective Evolutionary Algorithms. Lecture Notes in Computer Science, 2006, , 573-582.	1.3	5
	Module Identification from Heterogeneous Biological Data Using Multiobjective Evolutionary	1.3	
10	Module Identification from Heterogeneous Biological Data Using Multiobjective Evolutionary Algorithms. Lecture Notes in Computer Science, 2006, , 573-582. A systematic comparison and evaluation of biclustering methods for gene expression data.		13
10	Module Identification from Heterogeneous Biological Data Using Multiobjective Evolutionary Algorithms. Lecture Notes in Computer Science, 2006, , 573-582. A systematic comparison and evaluation of biclustering methods for gene expression data. Bioinformatics, 2006, 22, 1122-1129. Order Preserving Clustering over Multiple Time Course Experiments. Lecture Notes in Computer	4.1	13 782
10 11 12	Module Identification from Heterogeneous Biological Data Using Multiobjective Evolutionary Algorithms. Lecture Notes in Computer Science, 2006, , 573-582. A systematic comparison and evaluation of biclustering methods for gene expression data. Bioinformatics, 2006, 22, 1122-1129. Order Preserving Clustering over Multiple Time Course Experiments. Lecture Notes in Computer Science, 2005, , 33-43. A Tutorial on Evolutionary Multiobjective Optimization. Lecture Notes in Economics and	4.1 1.3	13 782 11
10 11 12 13	Module Identification from Heterogeneous Biological Data Using Multiobjective Evolutionary Algorithms. Lecture Notes in Computer Science, 2006, , 573-582. A systematic comparison and evaluation of biclustering methods for gene expression data. Bioinformatics, 2006, 22, 1122-1129. Order Preserving Clustering over Multiple Time Course Experiments. Lecture Notes in Computer Science, 2005, , 33-43. A Tutorial on Evolutionary Multiobjective Optimization. Lecture Notes in Economics and Mathematical Systems, 2004, , 3-37. Sparse graphical Gaussian modeling of the isoprenoid gene network in Arabidopsis thaliana. Genome	4.1 1.3 0.3	13 782 11 291