

# Stefan Bleuler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3199913/publications.pdf>

Version: 2024-02-01

16  
papers

3,774  
citations

840776

11  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

6567  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genevestigator V3: A Reference Expression Database for the Meta-Analysis of Transcriptomes. <i>Advances in Bioinformatics</i> , 2008, 2008, 1-5.	5.7	1,692
2	A systematic comparison and evaluation of biclustering methods for gene expression data. <i>Bioinformatics</i> , 2006, 22, 1122-1129.	4.1	782
3	A Tutorial on Evolutionary Multiobjective Optimization. <i>Lecture Notes in Economics and Mathematical Systems</i> , 2004, , 3-37.	0.3	291
4	Sparse graphical Gaussian modeling of the isoprenoid gene network in <i>Arabidopsis thaliana</i> . <i>Genome Biology</i> , 2004, 5, R92.	9.6	290
5	PISA " A Platform and Programming Language Independent Interface for Search Algorithms. <i>Lecture Notes in Computer Science</i> , 2003, , 494-508.	1.3	265
6	RefGenes: identification of reliable and condition specific reference genes for RT-qPCR data normalization. <i>BMC Genomics</i> , 2011, 12, 156.	2.8	260
7	Genevestigator Transcriptome Meta-Analysis and Biomarker Search using Rice and Barley Gene Expression Databases. <i>Molecular Plant</i> , 2008, 1, 851-857.	8.3	98
8	ExpressionData - A public resource of high quality curated datasets representing gene expression across anatomy, development and experimental conditions. <i>BioData Mining</i> , 2014, 7, 18.	4.0	22
9	Global regulatory architecture of human, mouse and rat tissue transcriptomes. <i>BMC Genomics</i> , 2013, 14, 716.	2.8	19
10	Module Identification from Heterogeneous Biological Data Using Multiobjective Evolutionary Algorithms. <i>Lecture Notes in Computer Science</i> , 2006, , 573-582.	1.3	13
11	Order Preserving Clustering over Multiple Time Course Experiments. <i>Lecture Notes in Computer Science</i> , 2005, , 33-43.	1.3	11
12	Reducing Bloat in GP with Multiple Objectives. , 2008, , 177-200.		10
13	Investigating Coverage and Connectivity Trade-offs in Wireless Sensor Networks: The Benefits of MOEAs. <i>Lecture Notes in Economics and Mathematical Systems</i> , 2010, , 211-221.	0.3	8
14	A COMPUTER ENGINEERING BENCHMARK APPLICATION FOR MULTIOBJECTIVE OPTIMIZERS. <i>Advances in Natural Computation</i> , 2004, , 269-294.	0.1	6
15	Network analysis of systems elements. , 2007, 97, 331-351.		5
16	A Multilevel Gamma-Clustering Layout Algorithm for Visualization of Biological Networks. <i>Advances in Bioinformatics</i> , 2013, 2013, 1-10.	5.7	1