

# Claudio Lottaz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11833572/publications.pdf>

Version: 2024-02-01

10  
papers

1,895  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

3889  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of gene expression profiles between human and mouse monocyte subsets. <i>Blood</i> , 2010, 115, e10-e19.	1.4	609
2	Substantial biases in ultra-short read data sets from high-throughput DNA sequencing. <i>Nucleic Acids Research</i> , 2008, 36, e105.	14.5	914
3	Neutrality, Compensation, and Negative Selection during Evolution of B-Cell Development Transcriptomes. <i>Molecular Biology and Evolution</i> , 2007, 24, 2610-2618.	8.9	7
4	SHARCGS, a fast and highly accurate short-read assembly algorithm for de novo genomic sequencing. <i>Genome Research</i> , 2007, 17, 1697-1706.	5.5	230
5	OrderedList—a bioconductor package for detecting similarity in ordered gene lists. <i>Bioinformatics</i> , 2006, 22, 2315-2316.	4.1	65
6	TEL/AML1 Expression in a Non-B Cell Line Induces a Set of Differentially Expressed Genes, but Points to Cell Type Specific Effects of the Fusion Protein in Leukemic Blasts of TEL/AML1 Positive Patients.. <i>Blood</i> , 2006, 108, 2221-2221.	1.4	0
7	stam—a Bioconductor compliant R package for structured analysis of microarray data. <i>BMC Bioinformatics</i> , 2005, 6, 211.	2.6	3
8	Constraint-Based Support for Collaboration in Design and Construction. <i>Journal of Computing in Civil Engineering</i> , 1999, 13, 23-35.	4.7	43
9	Constraint solving and preference activation for interactive design. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 1998, 12, 13-27.	1.1	10
10	Creating Design Objects from Cases for Interactive Spatial Composition. , 1996, , 97-116.		14