Scott Schwartz

List of Publications by Year
in descending order

13 papers	14,520 citations	687363 13 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	19465 citing authors

#	Article	IF	Citations
1	Initial sequencing and comparative analysis of the mouse genome. Nature, 2002, 420, 520-562.	27.8	6,319
2	A Greedy Algorithm for Aligning DNA Sequences. Journal of Computational Biology, 2000, 7, 203-214.	1.6	4,325
3	Genome sequence of the Brown Norway rat yields insights into mammalian evolution. Nature, 2004, 428, 493-521.	27.8	1,943
4	Human–Mouse Alignments with BLASTZ. Genome Research, 2003, 13, 103-107.	5.5	1,071
5	Covariation in Frequencies of Substitution, Deletion, Transposition, and Recombination During Eutherian Evolution. Genome Research, 2003, 13, 13-26.	5.5	263
6	MultiPipMaker and supporting tools: alignments and analysis of multiple genomic DNA sequences. Nucleic Acids Research, 2003, 31, 3518-3524.	14.5	196
7	Distinguishing Regulatory DNA From Neutral Sites. Genome Research, 2003, 13, 64-72.	5.5	118
8	Patterns of Insertions and Their Covariation With Substitutions in the Rat, Mouse, and Human Genomes. Genome Research, 2004, 14, 517-527.	5.5	73
9	Generation and Comparative Analysis of ∼3.3 Mb of Mouse Genomic Sequence Orthologous to the Region of Human Chromosome 7q11.23 Implicated in Williams Syndrome. Genome Research, 2002, 12, 3-15.	5.5	72
10	GALA, a Database for Genomic Sequence Alignments and Annotations. Genome Research, 2003, 13, 732-741.	5.5	45
11	Sequence and comparative analysis of the rabbit α-like globin gene cluster reveals a rapid mode of evolution in a G + C-rich region of mammalian genomes. Journal of Molecular Biology, 1991, 222, 233-249.	4.2	40
12	PipTools: A Computational Toolkit to Annotate and Analyze Pairwise Comparisons of Genomic Sequences. Genomics, 2002, 80, 681-690.	2.9	32
13	EnteriX 2003: visualization tools for genome alignments of Enterobacteriaceae. Nucleic Acids Research, 2003, 31, 3527-3532.	14.5	23