

Yu-Hui Rogers

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

18,691
citations

12
h-index

16
g-index

16
ext. papers

20,746
ext. citations

21.1
avg, IF

4.2
L-index

#	Paper	IF	Citations
14	Genomic and functional adaptation in surface ocean planktonic prokaryotes. <i>Nature</i> , 2010 , 468, 60-6	50.4	215
13	DNA Sequencing for the Detection of Human Genome Variation 2010 , 27-37		
12	DNA Sequencing for the Detection of Human Genome Variation and Polymorphism 2009 , 88-100		
11	Emerging DNA sequencing technologies for human genomic medicine. <i>Drug Discovery Today</i> , 2008 , 13, 569-77	8.8	56
10	Evolutionary and biomedical insights from the rhesus macaque genome. <i>Science</i> , 2007 , 316, 222-34	33.3	1072
9	The Sorcerer II Global Ocean Sampling expedition: northwest Atlantic through eastern tropical Pacific. <i>PLoS Biology</i> , 2007 , 5, e77	9.7	1476
8	The diploid genome sequence of an individual human. <i>PLoS Biology</i> , 2007 , 5, e254	9.7	1249
7	A Sanger/pyrosequencing hybrid approach for the generation of high-quality draft assemblies of marine microbial genomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 11240-5	11.5	224
6	Environmental genome shotgun sequencing of the Sargasso Sea. <i>Science</i> , 2004 , 304, 66-74	33.3	3231
5	The sequence of the human genome. <i>Science</i> , 2001 , 291, 1304-51	33.3	10609
4	PBXL Fluorescent Dyes for Ultrasensitive Direct Detection. <i>Journal of Fluorescence</i> , 1999 , 9, 197-208	2.4	4
3	Immobilization of oligonucleotides onto a glass support via disulfide bonds: A method for preparation of DNA microarrays. <i>Analytical Biochemistry</i> , 1999 , 266, 23-30	3.1	215
2	Nested genetic bit analysis (N-GBA) for mutation detection in the p53 tumor suppressor gene. <i>Nucleic Acids Research</i> , 1997 , 25, 5065-71	20.1	30
1	Genetic Bit Analysis: a solid phase method for typing single nucleotide polymorphisms. <i>Nucleic Acids Research</i> , 1994 , 22, 4167-75	20.1	187