Hongyu Zhang

List of Publications by Year
in descending order

6 papers	14,557 citations	1683354 5 h-index	1872312 6 g-index
6 all docs	6 docs citations	6 times ranked	15437 citing authors

#	ARTICLE	IF	CITATIONS
1	Alignment of BLAST high-scoring segment pairs based on the longest increasing subsequence algorithm. Bioinformatics, 2003, 19, 1391-1396.	1.8	31
2	The Genome Sequence of the Malaria MosquitoAnopheles gambiae. Science, 2002, 298, 129-149.	6.0	1,859
3	Modeling the third loop of short-chain snake venom neurotoxins: Roles of the short-range and long-range interactions. Proteins: Structure, Function and Bioinformatics, 2001, 42, 6-16.	1.5	4
4	The Sequence of the Human Genome. Science, 2001, 291, 1304-1351.	6.0	12,623
5	A fast and efficient program for modeling protein loops. Biopolymers, 1997, 41, 61-72.	1.2	35
6	Conformational analysis of two glycoproteins: a Monte Carlo simulated annealing approach using a soft-sphere potential. Carbohydrate Research, 1996, 284, 25-34.	1.1	5