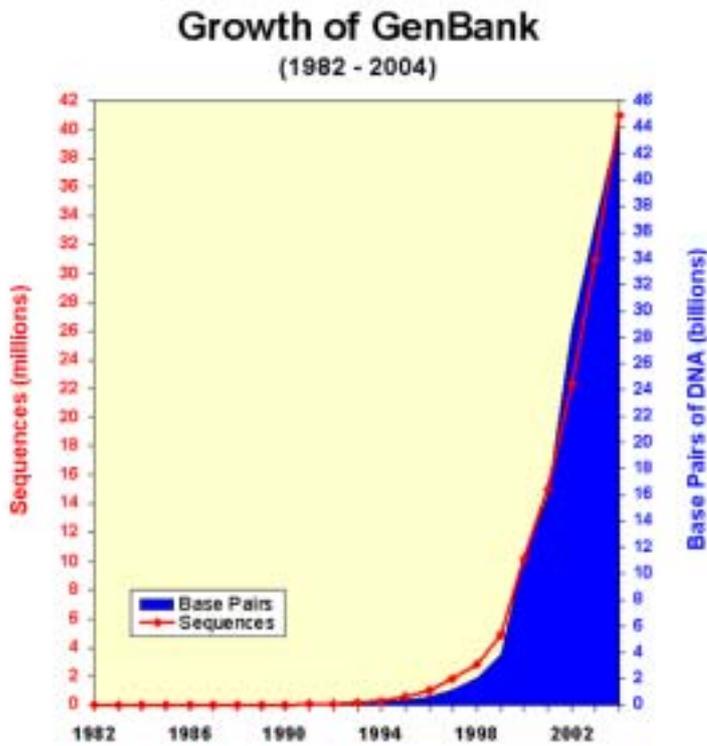


(Protein Structure Prediction)

1 (primary structure; DNA) 3 (tertiary structure, 가 (three-dimensional)) 가 - 2 (secondary structure), (domain boundary), (solvent accessibility) - (protein structure prediction) .



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(<http://www.ncbi.nlm.nih.gov/Genbank/genbankstats.html>),
30000

(Protein Data Bank, <http://www.rcsb.org/pdb/holdings.html>).

CPU 가

Blue Gene

Blue Gene

Blue Gene/L(L

little

32768

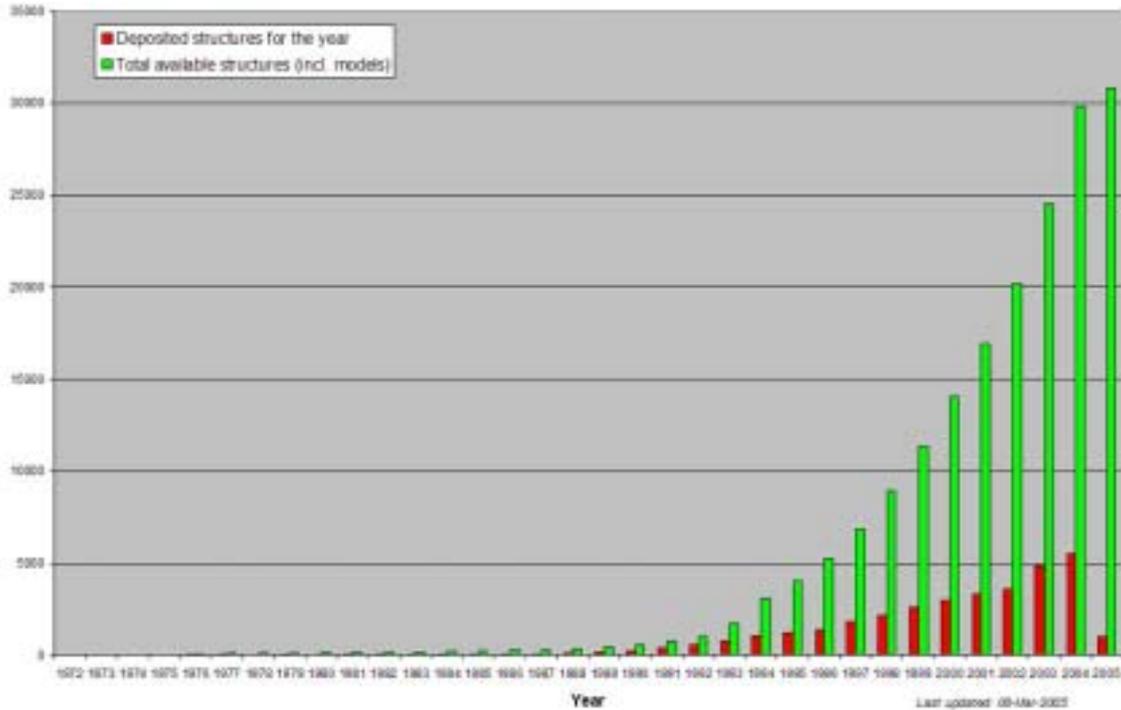
CPU

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(<http://www.top500.org>).

Growth of Protein Data Bank



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