

Biotechnology Support Program:

Biotechnology Support Program was developed to provide researchers with powerful tools to analyze and understand the biotechnological significance of a variety of data.

JOURNALS	USEFUL LINKS
<ul style="list-style-type: none">• Biotechnology Journal (Wiley)• Journal of Biotechnology (Elsevier)• Indian Journal of Biotechnology (NISCAIR)• Nature Biotechnology (Nature)• International Journals of Biotechnology (Inderscience)• Applied Microbiology and Biotechnology (Springer)• Biotechnology and Bioprocess Engineering (Springer)	<ul style="list-style-type: none">• Bio-Mirror of biosequence & bioinformatic data world bioinformatic public service for high-speed access to up-to-date DNA & protein biological sequence databanks (includes FTP access and web links to GenBank, Enzyme, BlastDB, and more).• DNA Interactive The DNA Interactive educational web site celebrates the 50th anniversary of the discovery of the DNA double helix structure by Watson & Crick in 1953.
KEY DATABASES	
<ul style="list-style-type: none">• PubMed/Medline MEDLINE, produced by the U.S. National Library of Medicine, is widely recognized as the premier source for bibliographic and abstract coverage of biomedical literature. 1966+• Faculty of 1000 Prime F1000 Prime is a unique online service that helps you stay informed of high impact articles and access the opinions of global leaders in medicine and the biological sciences.• BioMed Central BioMed Central is an open access publisher of peer-reviewed biomedical research. BMC publishes a wide variety of journals, both generalist and specialist, in biological sciences and medicine. The journals can be searched as a collection or individually.• SciFinder SciFinder, the database of the American Chemical Society, is the most comprehensive resource for chemistry and related disciplines. SciFinder tutorials and guides.• Web of Knowledge The Web of Knowledge delivers web-based access to the citation indexes: Science Citation Index 1945+, Social Sciences Citation Index 1956+, Arts &	<ul style="list-style-type: none">• Henry Stewart Talks: Biomedical & Life Sciences Collection This collection of animated audio visual presentations with synchronized narration is presented by world leading scientists.• NCBI Global Cross-database NCBI Search Provides integrated access to nucleotide and protein sequence data from >130,000 organisms, along with 3D protein structures, genomic mapping information, PubMed MEDLINE, and more. Produced by the National Center for Biotechnology Information (NCBI).• NCBI Protein Database Contains entries that have been compiled from a variety of sources, including SwissProt, PIR, PRF, PDB, and translations from annotated coding regions in GenBank and RefSeq. Produced by the National Center for Biotechnology Information (NCBI).• PIR Protein Information Resource Integrated public bioinformatics resource that supports genomic and proteomic research and scientific studies. It includes the Protein Sequence Database. Produced by the Georgetown University Medical Center.• RCSB Protein Data Bank Worldwide repository for the processing and distribution of 3-D biological macromolecular structure data. Produced by the Research

Humanities Citation Index 1975+ and Journal Citation Report (JCR).

- [**Scopus**](#)

An abstract & citation database of research literature including peer-reviewed titles, Open Access journals, conference proceedings, trade publications, patent records, scientific web pages, & seamless links to full text articles and other resources.

Collaboratory for Structural Bioinformatics (RCSB).