PHCOG MAG.: Web Watch

List of databases: Medicinal plants and alternative medicine resources

- BIOSIS provides vital sources of information for life scientists.
 - http://www.biosis.org/
 - CISCOM Database http://www.rccm.org.uk/cisc.htm
- CRISP (Computer Retrieval of Information on Scientific Projects) - Database of federally funded biomedical research projects conducted at universities, hospitals and other research institutions. http://crisp.cit.nih.gov/
- Chinese Medicine: Traditional Chinese Medicine Database System http://www.cintcm.com/index.htm
- Dr. Duke's Phytochemical and Ethnobotanical Databases - An Agricultural Research Service from U.S. Department of Agriculture.
 - http://www.ars-grin.gov/duke/index.html
- EMBASE An international database to citations covering the biomedical, pharmacological and drug literature. http://www.embase.com/
- HerbMed -A herbal database http://www.herbmed.org/
- HPPD (Herbal Past and Present Database)
 http://www.extra.hu/hbock/dbase/index.ht
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- Indian System of Medicine A Gateway for information on Indian Systems of Medicine and Homoeopathy by Department. of ISMH, Ministry of Health and Family Welfare, Government of India; also links the Indian Ayurvedic Pharmacopoeia http://indianmedicine.nic.in/
- The Medicinal and Aromatic Plants
 Abstracts (MAPA) A bimonthly abstracting
 journal by National Institute of Science
 Communication and Information Resources
 (NISCAIR), provides coverage of the global
 literature on all aspects of medicinal and
 aromatic plants. Till date 81,000 abstracts
 have been published in 24 volumes covering
 the period from 1979 to 2002. About 54,000
 abstracts (from 1988 onwards) are available
 in database form

Contact Address:

The Director, National Institute of Science Communication and Information Resources, Dr. K.S.Krishnan Road, New Delhi- 110012, India

email: director@niscair.res.in; Reprints of full text articles can be obtained

- from Indian Medlars Centre http://www.uncat.nic.in/
- Manual, Alternative and Natural Therapy (MANTIS) Database - (formerly CHIROLARS) A coverage for health care disciplines not significantly represented in the major biomedical databases, references from more than 1,000 journals, with preference given to peer-reviewed journals. http://www.healthindex.com/MANTISAbout.ht m/
- Dialog Corporation
 http://library.dialog.com/bluesheets/html/bl0
 091.html
- Health Index http://www.healthindex.com/
- OVID Databases http://www.ovid.com/

care/cam/

- MEDLINE Database is the best interface known as PubMed from the National Library of Medicine, Bethesda, USA http://www.ncbi.nlm.nih.gov/entrez/
- Medicinal and Poisonous Plant Databases http://www.biologie.uni-hamburg.de/bonline/ibc99/poison/
- MICROMEDEX Complementary and Alternative Medicine (CAM) Series - A series of databases covering four areas viz, herbal medicine and dietary supplements, clinical protocols, patient education, and herbal and dietary supplement toxicology. http://www.micromedex.com/products/health
- NAPRALERT, NAtural PRoducts ALERT- from STN International: contains bibliographic and factual data on natural products, including information on the pharmacology, biological activity, taxonomic distribution, ethnomedicine and chemistry of plant, microbial, and animal (including marine) extracts. In addition, the file contains data on the chemistry and pharmacology of secondary metabolites that are derived from natural sources and that have known structure. The NAPRALERT File contains more than 100,000 records from 1950 to the present. Approximately 50% of the file is from systematic survey of the literature from 1975 to the present. The remaining records were obtained by selective retrospective indexing dating back to 1950.
 - http://info.cas.org/ONLINE/DBSS/napralertss. html
 - http://stneasy.cas.org/html/english/login1.ht
- Patent Database United States Patent and Trademark Office: A tool to locate registered patents in complementary and alternative medicine
 - http://www.uspto.gov/patft/index.html

Reference: Mueen Ahmed K K., A.C.Rana and V.K.Dixit and B.G. Shivananda. Internet - Implications for the future phytopharmacological research, *Indian Journal of Experimental Biology*, 41, 11, 1233 - 1238 (2003).