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Planets not of our sun

http://www.obspm.fr/departement/darc/planets/encycl.html

Recent observations suggest the existence of planetary bodies orbiting stars far from our solar system, and the Extrasolar Planets Encyclopedia is a compilation of the current data. Made available by the Observatoire de Paris, the Encyclopedia presents physical data such as planetary mass and radius, orbital radius, inclination, eccentricity, and orbital period. In addition to general background information about detection methods, each object is thoroughly annotated with details about data sources, and in controversial cases, discussions of data interpretation in the literature.

Sharper molecular images

http://www.imb-jena.de/IMAGE.html

The Image Library of Biological Macromolecules contains images created from coordinate files at the Protein Data Bank of Brookhaven National Laboratory and the Nucleic Acid Database at Rutgers University. Hosted by the Institut für Molekulare Biotechnologie in Jena, Germany, the Image Library offers explanatory and background material to inform the user about its protein, RNA, DNA, and carbohydrate images. Images are available in GIF, PDF, and PostScript formats; some are also available in Virtual Reality Modeling Language (VRML) format, which allows viewing them from different angles.

Software tools for chemists

http://www.csir.org/

The Chemistry Software and Information Resources site has many links to computational tools in quantum chemistry and visualization. The site is hosted by Syracuse University and includes applications that run on desktop computers as well as powerful workstations. The site also provides access to a large number of chemistry-related mailing lists that are archived and searchable.

Edited by David Voss

Readers are invited to suggest excellent scientific Web sites by e-mail to editors@aaas.org.

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