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The Design and Application of the Biological Crystallization Resource. Chunmin Li, Kevin L. Kirkwood, Gary D. Brayer, Biochemistry and Molecular Biology, Univ. of British Columbia, Vancouver, BC, Canada.

The Biological Crystallization Resource (BCR) is a central database repository for the published crystallization conditions and has been constructed through the use of advanced data mining techniques. It allows the user to analyze crystallization condition data in a multi-parameter search mode, with the objective of designing knowledge based crystallization screens. The BCR can be accessed at www.growacrystal.com. A free demonstration version of the database, along with a detailed manual is available at this website.