

MiMI: MICHIGAN MOLECULAR INTERACTIONS

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Protein interaction data exists in a number of repositories. Each repository has its own data format, molecule identifier, and supplementary information. Michigan Molecule Interactions (MiMI) assists scientists searching through this overwhelming amount of protein interaction data. MiMI gathers data from well-known protein interaction databases and merges the information. Thus, MiMI allows the users to view the protein information from many different databases at once. Since these datasets contain complementary and contradictory information, the merge is performed so that all information is retained. MiMI allows scientists to query all data, whether corroborative, or contradictory, and specify which sources to utilize. MiMI is being applied to multiple NCIBI DPBs. MiMI is publicly available at: <http://mimi.ctaalliance.org>.

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