OPEN SOURCE DRUG DISCOVERY: A GLOBAL COLLABORATIVE DRUG DISCOVERY MODEL FOR TUBERCULOSIS

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Open Source Drug Discovery (OSDD) is an innovative open collaborative model of drug discovery capturing the young as well as experienced minds around the globe in discovery of therapeutics for infectious diseases. It is a virtual laboratory which runs on a web-based platform for communication and interaction of OSDD Community members. IGIB, a major contributor in this CSIR led OSDD project, participates in various work packages starting from drug target identification to lead optimization. The first disease target of OSDD is Tuberculosis.