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Molecular Docking Studies of Bis (Indolyl) Oxadiazole Derivatives

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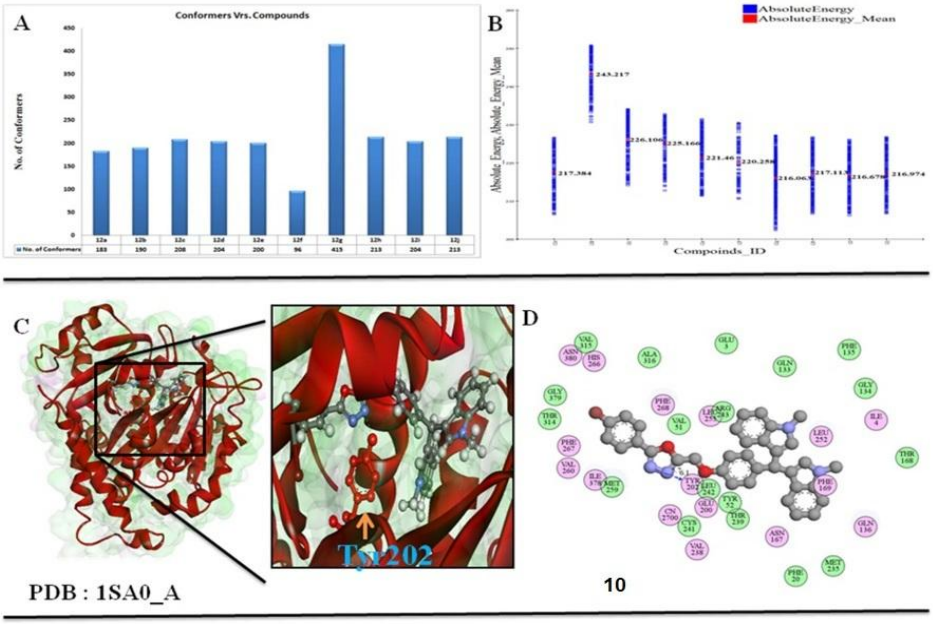
ABSTRACT

*The molecular docking studies of ten bis(indolyl) oxadiazoles **1-10** with tubilin receptor as putative target were studied. In these docking studies, We explained the the binding modes of the indole compounds in the active site of the colchicine binding site of the tubulin receptor using the Discovery Studio (DSv2.5) and GOLD installed in Window7.*

GRAPHICAL ABSTRACT



Keywords: Bis(indolyl) oxadiazoles, Tubilin receptor, Discovery Studio (DSv2.5), GOLD installed Window7.