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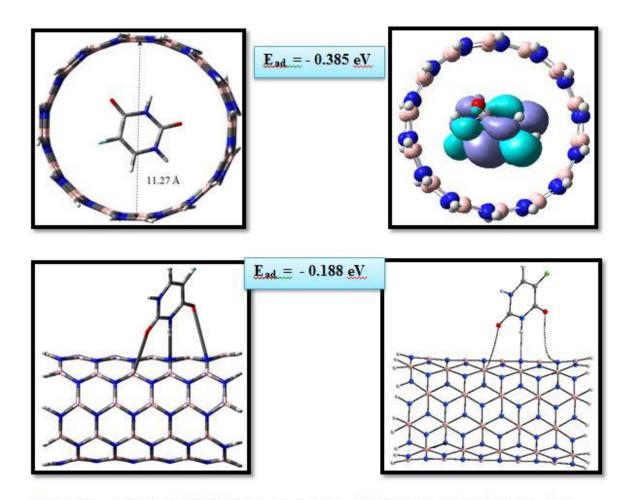
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Graphical abstract



Interaction of 5-FU with BNNTs is investigated using the density functional theory method.

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