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Density functional theory study of carbazole dyes: Potential application of carbazole dyes in dye-sensitized solar cells

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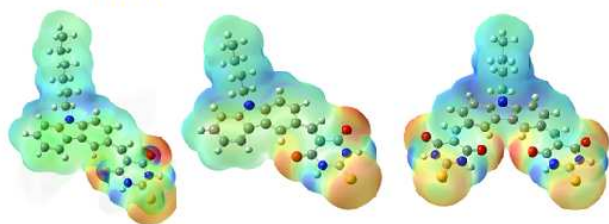
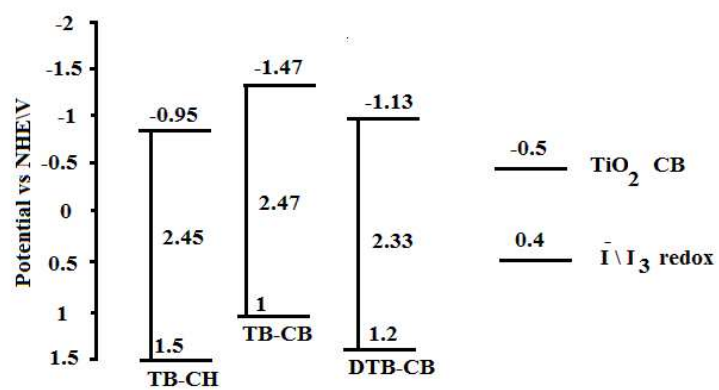
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