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D-instanton Induced Superpotential

I will explain how one can fix the normalization of the D-instanton contribution to the superpotential in type II string theory on Calabi-Yau orientifolds using string field theory and show such normalization is holomorphic function of the moduli. I will also argue for the absence of multi-instanton contribution to the superpotential in these scenarios. Based on 2204.02981.

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