Title:	A Computational Study on Cardiolipin - Cytochrome C Interactions on a 5CB Liquid Crystal Droplet Surface
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Keywords:	Cardiolipin - Cytochrome C 5CB Liquid Crystal Droplet in water Cardiolipin in Water Atomic Scale Interactions
Issue Date:	Jun-2020
Publisher:	IISER Mohali
Abstract:	Protein-lipid interactions are essential for maintaining the structural integrity of cel lular membranes. Cardiolipin-Cytochrome C interactions play a vital role in the coherence of the mitochondrial membrane and apoptosis. Delineating the interaction has been a research interest for a long time, but remains elusive. This study focuses on cardiolipin-Cytochrome C interactions on a liquid crystalline droplet surface using molecular dynamics (MD) simulations, which have been used as a major tool for bio physical and biochemical studies. Significant insights into the interactions were gained through this work on the nature of interactions as well as the interacting residues
URI:	http://hdl.handle.net/123456789/1494
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