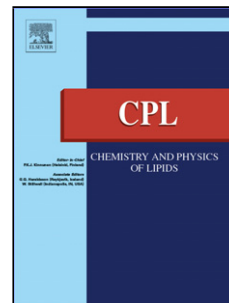


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# Local Anesthetics Induce Interdigitation and Thermotropic Changes in Dipalmitoylphosphatidylcholine Bilayers

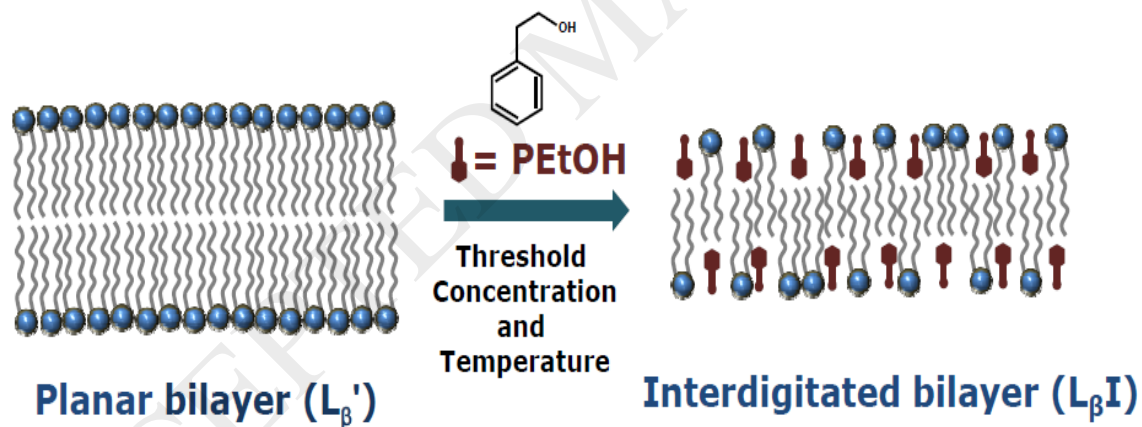
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## Graphical abstract

### Graphical Abstract



## Highlights

- PEtOH reduces phase transition temperature in DPPC bilayers
- Phase transition temperature shows hysteresis beyond threshold concentration of PEtOH

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