



Front cover image: The Honey Bee venom peptide melittin is the archetypal interfacially-active molecule. This molecular dynamics simulation image conveys the fact that melittin partitions into the interface of lipid bilayer as a strongly amphipathic α -helix. By virtue of its imperfect amphipathicity, melittin has perturbed the structure of the lipids in its vicinity and thereby has undermined the integrity of the bilayer (C.H. Chen, G. Wiedman, A. Khan and M.B. Ulmschneider, 2014, BBA Biomembranes, 1838:9,2243-9).

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