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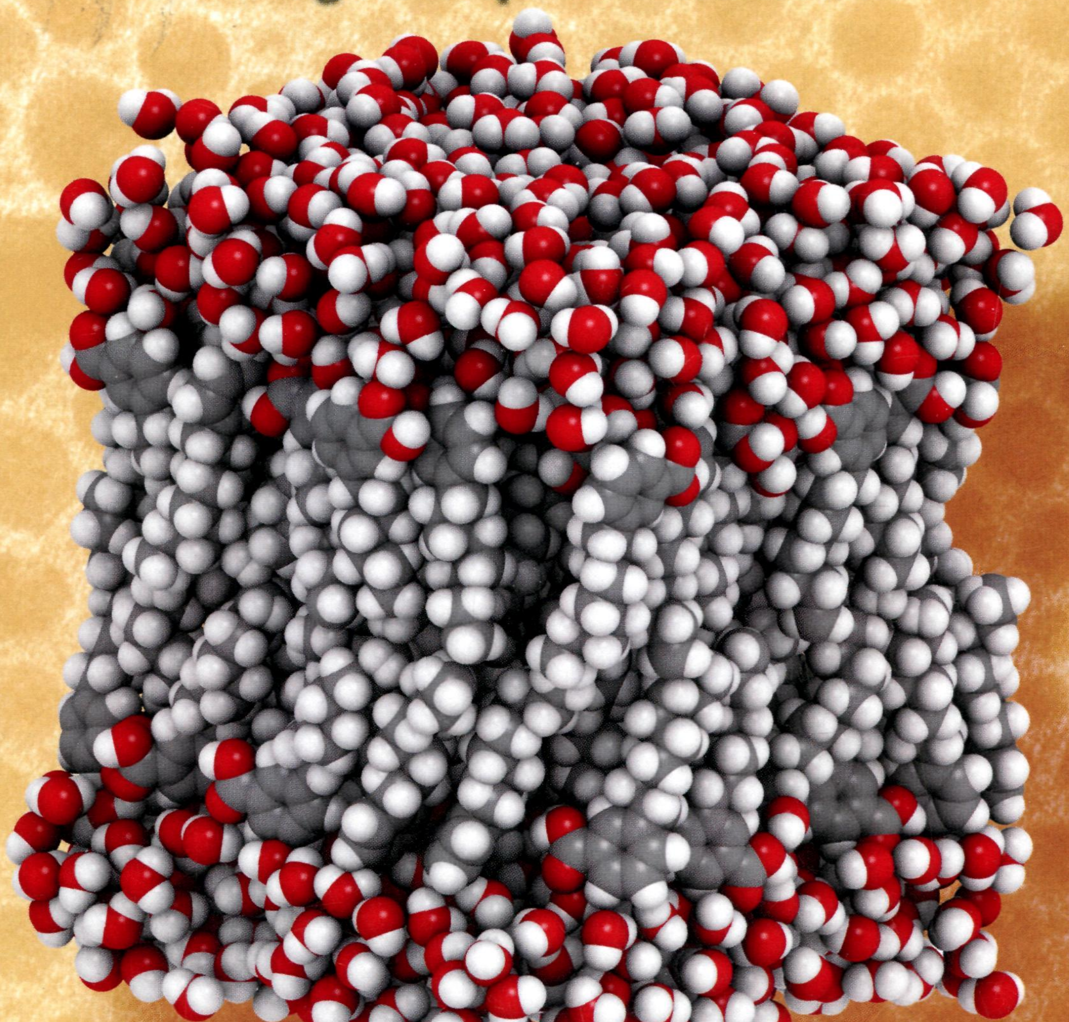
Nanoparticles Meet Cell Membranes: Probing Nonspecific Interactions



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ON THE COVER: Physical interactions between engineered nanoparticles and cell membranes play an important role in nanotoxicology. However, mechanisms behind these interactions remain elusive due in part to the complex nature of cell membranes. Model cell membranes (lipid bilayers) are amenable to a range of experimental techniques and provide a versatile tool to study these mechanisms.

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