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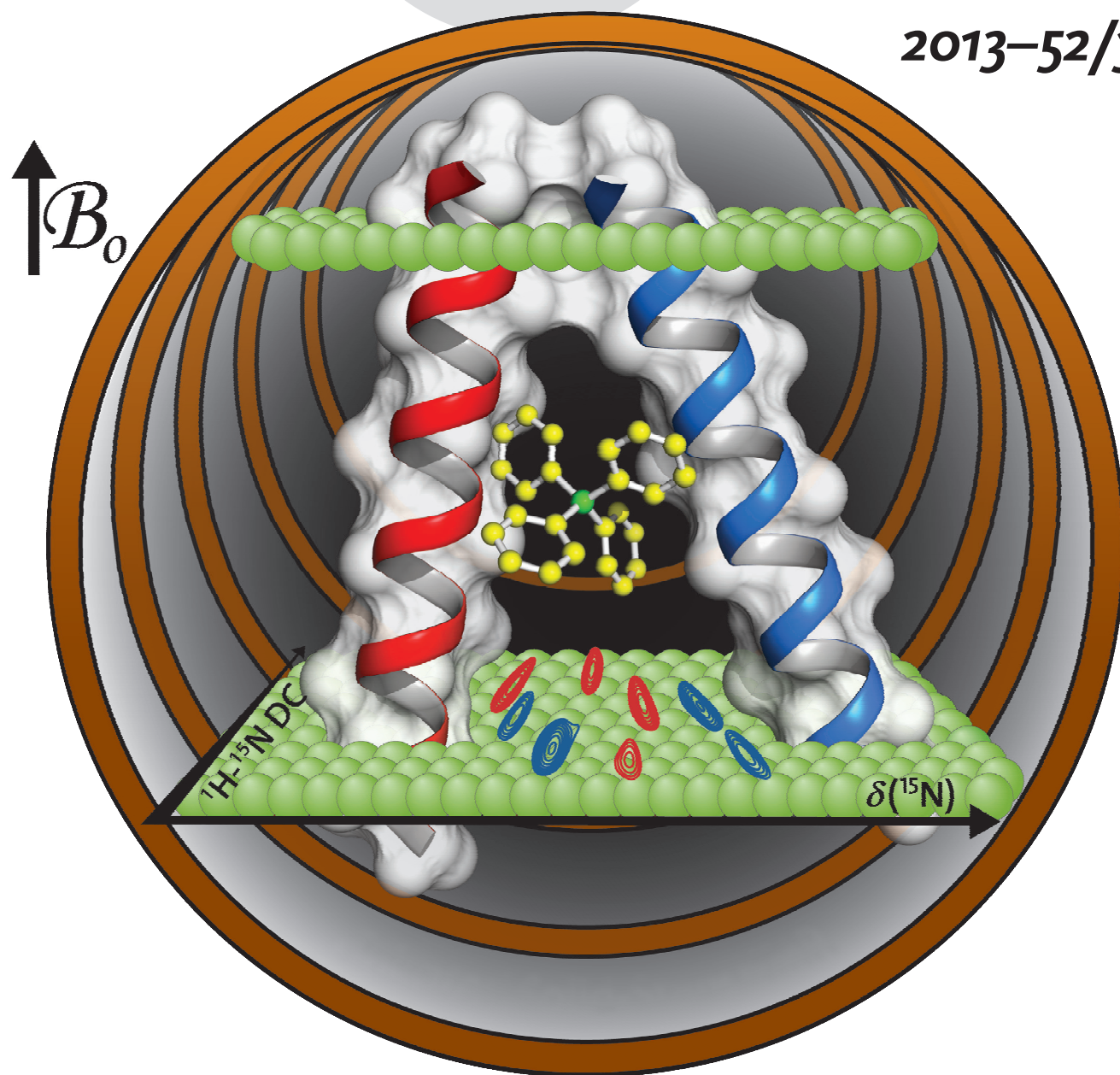
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Oriented solid-state NMR ...

... spectra in aligned bicelles with respect to the magnetic field (B_0) were used to determine the asymmetric tilt angles of the membrane transporter EmrE. In their Communication on page 10321 ff., N. J. Traaseth and co-workers show that ligand-free EmrE forms antiparallel dimers with different monomer tilt angles relative to the lipid bilayer. Using this approach, subtle ligand-induced conformational changes within the apo structure were also detected.

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