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Protein-molecular electronics

Proteins turn out to be by far the best "molecular wires" known, if contacted via ligands that reach into their hydrophobic interior. I will present newly discovered "design rules" for wiring protein circuits and shown how conformational changes can be sensed by a direct electrical read out.

Monday, April 22, 2019

BASS 305

3:45 Tea 4:00 Seminar

Host: Nikhil Malvankar

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