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Impact of Surface Interactions on Protein Conformation

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#### ACCEPTED MANUSCRIPT



#### **Methods**

- Fast-relaxation imaging
- FRF
- SHG spectroscopy
- Circular dichroism
- FTIR

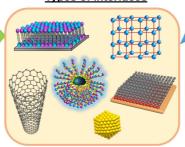
Impact of interface on protein structure,

dynamics, and

function

- MD simulations
- Neutron reflectivity
- Etc...

#### Types of interfaces



Protein adsorption or immobilization

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