Protein Networks

Literature

Scaling laws in spatial network formation

Nora Molkenthin and Marc Timme Physical review letters 117.16 (2016)

Protein Contact Networks: An Emerging Paradigm in Chemistry

Luisa Di Paola et al.

Chemical reviews 113.3 (2013)

Please also find additional literature.

The following concepts should be explained:

- Explain the idea behind and use of Protein Contact Networks
- Explain geometrically constrained network formation model and its scaling