Lec 7: Model Building: Macromolecular Filters and Nanoreactors

- . Size scales and feasible models
- . Time scales and wall-clock time
- . Macromolecules
- . Filtering and Separations
- . Nanoreactors and Catalysis

Descent in Symmetry

- Periodic 3D solid Perfect translational symmetry
- Ideal Surface via crystal cleavage Perfect 2D translational symmetry
- Faceted nanocrystal Local symmetry vs ordered arrays
- . Macromolecules Self-assembly of frameworks







































