**Name:** Fang Bai

**Affiliation:** Postdoctoral Research Fellow

**Research Interests:**

* Protein-protein interaction prediction, structural modeling and drug design
* Ligand-protein binding thermodynamics and kinetics prediction
* Design and development of molecular modeling methods, e.g. molecular conformation generation, molecular docking, scoring function development, etc.
* Discovery and design of small molecular therapeutics for treatment of cancer, diabetes and Alzheimer diseases by targeting EGFR, AP-1, DDPIV and AChE, etc.