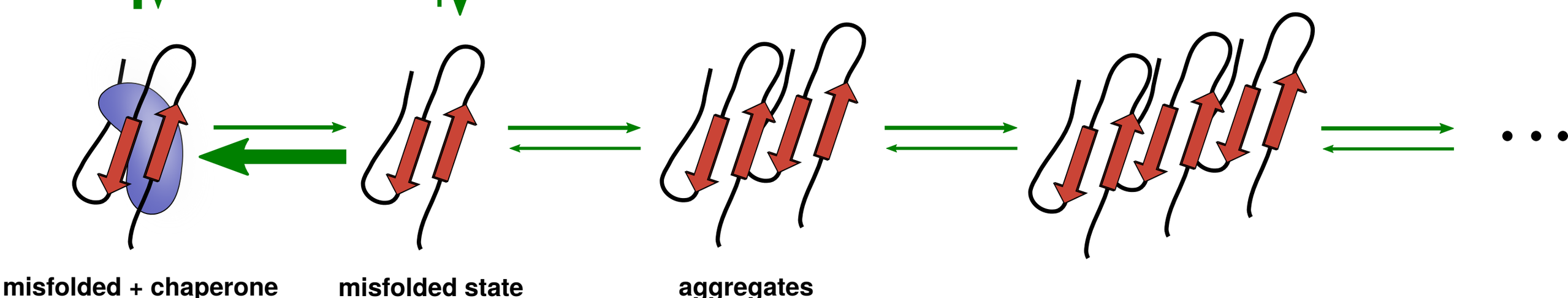
These chaperones are typically enzymes that hydrolyze ATP.

This leads to a **nonequilibrium stationary distribution** for the state probabilities of the protein.

Chakrabarti *et al*., PNAS (2017)

Goloubinoff *et al*., Nat. Chem. Biol. (2018)