Recent reading

Theory

Theory text with a citation [1] with an equation $E = mc^2$.

These authors claim that maximizing the flux results in minimizes the free energy wells of intermediate metastable states.

The forward rate constants from state i to j are k_{ij}^{+}; these are reversible transitions. The *rate* is $k_{ij}^{+} P_i$, where P_i is the probability in bin i (or state i). There is a total free energy budget σ_{tot}. _

References

1. Brown AI, Sivak DA. 2017 Allocating dissipation across a molecular machine cycle to maximize flux. See https://arxiv.org/abs/1703.05283v3.