



Contribution ID: 51

Type: 30 minute lecture

Thermodynamics in biology: From molecular motors to metabolism

Friday, December 4, 2020 4:00 PM (30 minutes)

I will describe recent progress in nonequilibrium thermodynamics based on stochastic thermodynamics and chemical reaction network theory. I will discuss the relevance of these results for biology and the many open challenges to be addressed.

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Session Classification: S6