Posters II

22	Shishira Mahunta (online)	**Optimization of the performance of the quantum many-body heat engine using CRAB**
23	Arthur Mendonça Faria	**Fluctuation theorems for a quantum Brownian motion due to a disordered environment**
24	Saulo V. Moreira	**Extractable work in a Szilard engine with a finite-size reservoir**
25	Jonathan Pachter (online)	**Non-Equilibrium Statistical Physics Beyond the Ideal Heat Bath Approximation**
26	Tuan Pham (online)	**Stochastic thermodynamics of networked systems without a thermodynamic interpretation**
27	Daniel Pijn	**Detecting Heat Leaks with Trapped Ion Qubits**
28	Gilad Pollack	**Optimizing Information Engines in and out of Equilibrium**
29	Rodolfo Reis Soldati	**Thermodynamics of a minimal algorithmic cooling refrigerator**
30	Paul Riechers	**Initial-state dependence of entropy production for any quantum process**
31	Franklin Rodrigues	**Non-equilibrium thermodynamics of quantum coherence**
32	Projesh Kumar Roy	**Derivation of a statistical model for classical systems obeying the exclusion principle**
33	Sungguen Ryu	**Outperforming Carnot efficiency using periodically driven quantum chiral conductors**

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34	Dominik Šafránek	**Work Extraction from Unknown Quantum Sources**
35	Finn Schmolke	**Quantum Synchronization of Opposite Heat Flows**
36	Peter Schürger	**Wave packet dynamics in an harmonic potential disturbed by disorder: Entropy, uncertainty, and vibrational revivals[1]**
37	Vahid Shaghaghi (online)	**Extracting work from random collisions: A model of a quantum heat engine**
38	Varinder Singh (online)	**Thermodynamic uncertainty relation in degenerate and nondegenerate maser heat engines**
39	Sergey Sobolev (online)	**Entropy, entropic temperature, second and third laws for far-from-equilibrium 1D system with heat flux**
40	Noah Van Horne	**Single-atom energy-conversion device with a quantum load**
41	Chris Whitty	**Enhanced shortcuts to adiabaticity**
42	Shadab Zakavati Gharagozlou	**Thermodynamic characterization of the stored work and charging power in quantum batteries: An open quantum system analysis**