Citation Report

List of articles citing

OTEC Maximum Net Power Output Using Carnot Cycle and Application to Simplify Heat Exchanger Selection

DOI: 10.3390/e21121143
Entropy, 2019, 21, 1143.

#	Paper	IF	Citations
22	Minimum Entropy Generation Rate and Maximum Yield Optimization of Sulfuric Acid Decomposition Process Using NSGA-II. *Entropy*, **2020**, 22,	2.8	19
21	Performance of Universal Reciprocating Heat-Engine Cycle with Variable Specific Heats Ratio of Working Fluid. *Entropy*, **2020**, 22,	2.8	12
20	Optimal Power and Efficiency of Multi-Stage Endoreversible Quantum Carnot Heat Engine with Harmonic Oscillators at the Classical Limit. *Entropy*, **2020**, 22,	2.8	16
19	Finite-Time Thermodynamic Model for Evaluating Heat Engines in Ocean Thermal Energy Conversion. *Entropy*, **2020**, 22,	2.8	21
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17	Power and Efficiency Optimization for Open Combined Regenerative Brayton and Inverse Brayton Cycles with Regeneration before the Inverse Cycle. *Entropy*, **2020**, 22,	2.8	16
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15	Constructal thermodynamic optimization for ocean thermal energy conversion system with dual-pressure organic Rankine cycle. *Energy Conversion and Management*, **2020**, 210, 112727	10.6	53
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13	Four-Objective Optimizations for an Improved Irreversible Closed Modified Simple Brayton Cycle. *Entropy*, **2021**, 23,	2.8	29
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6	Fundamental characteristics in power generation by heat engines on ocean thermal energy conversion (Construction of finite-time thermodynamic model and effect of heat source flow rate). *Transactions of the JSME (in Japanese)*, **2020**, 86, 19-00383-19-00383	0.2	3

5	A Study on Performance of Rankine Cycle Used in Otec Power Plant. *SSRN Electronic Journal*,	1	
4	Operation Control and Performance Analysis of an Ocean Thermal Energy Conversion System Based on the Organic Rankine Cycle. *Energies*, **2022**, 15, 3971	3.1	
3	Four-Objective Optimization of an Irreversible Stirling Heat Engine with Linear Phenomenological Heat-Transfer Law. **2022**, 24, 1491		1
2	Four-Objective Optimizations of a Single Resonance Energy Selective Electron Refrigerator. **2022**, 24, 1445		0
1	Four-Objective Optimization of an Irreversible Magnetohydrodynamic Cycle. **2022**, 24, 1470		1