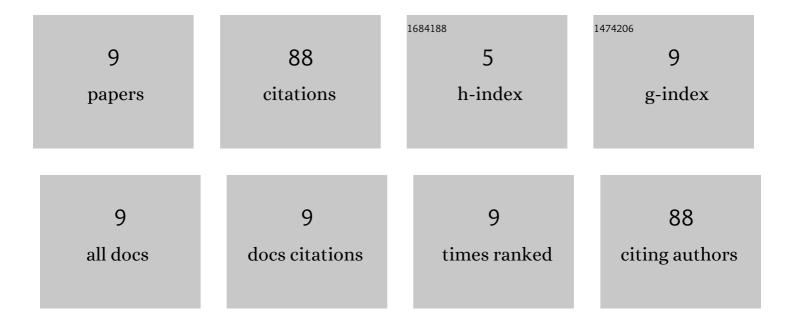
Christopher W Wächtler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2605605/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Autonomous Implementation of Thermodynamic Cycles at the Nanoscale. Physical Review Letters, 2021, 126, 180605.	7.8	18
2	Coherently delocalized states in dipole interacting Rydberg ensembles: The role of internal degeneracies. Physical Review A, 2021, 104, .	2.5	2
3	Nanoelectromechanical rotary current rectifier. Physical Review Research, 2021, 3, .	3.6	2
4	Reservoir-assisted energy migration through multiple spin domains. Physical Review B, 2021, 104, .	3.2	1
5	Dissipative nonequilibrium synchronization of topological edge states via self-oscillation. Physical Review B, 2020, 102, .	3.2	6
6	Transport through a quantum critical system: A thermodynamically consistent approach. Physical Review Research, 2020, 2, .	3.6	4
7	Proposal of a Realistic Stochastic Rotor Engine Based on Electron Shuttling. Physical Review Applied, 2019, 12, .	3.8	8
8	Stochastic thermodynamics of self-oscillations: the electron shuttle. New Journal of Physics, 2019, 21, 073009.	2.9	23
9	Lane formation in a driven attractive fluid. Physical Review E, 2016, 94, 052603.	2.1	24