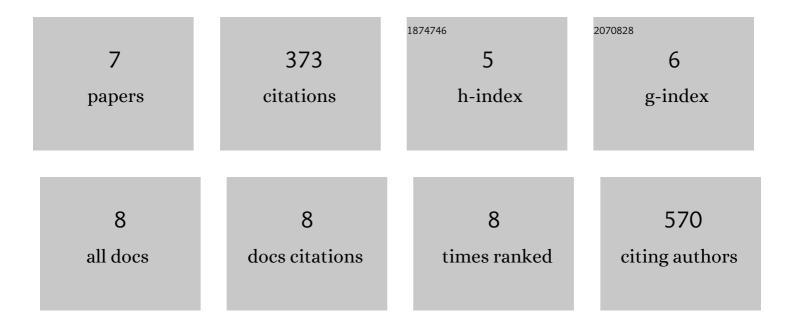
Robert J Niffenegger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2502922/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Integrated Technologies for Portable Optical Clocks. , 2021, , .		2
2	Integrated Photonic Circuits and Platform Development for Trapped-Ion Quantum Computing and Sensing. , 2021, , .		1
3	Integrated multi-wavelength control of an ion qubit. Nature, 2020, 586, 538-542.	13.7	161
4	Spin current generation and relaxation in a quenched spin-orbit-coupled Bose-Einstein condensate. Nature Communications, 2019, 10, 375.	5.8	21
5	Stueckelberg interferometry using periodically driven spin-orbit-coupled Bose-Einstein condensates. Physical Review A, 2017, 95, .	1.0	9
6	Tunable Landau-Zener transitions in a spin-orbit-coupled Bose-Einstein condensate. Physical Review A, 2014, 90, .	1.0	148
7	Optimizing the efficiency of evaporative cooling in optical dipole traps. Physical Review A, 2013, 87, .	1.0	30