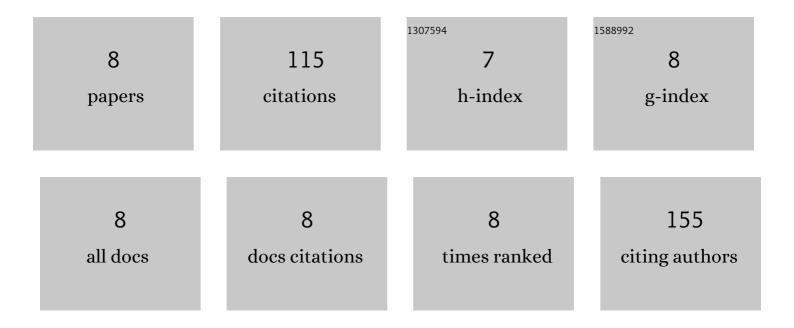
Stuart Flannigan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3901198/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Excitation Modes of Bright Matter-Wave Solitons. Physical Review Letters, 2019, 123, 123602.	7.8	40
2	Many-Body Quantum State Diffusion for Non-Markovian Dynamics in Strongly Interacting Systems. Physical Review Letters, 2022, 128, 063601.	7.8	17
3	Nonreciprocal quantum transport at junctions of structured leads. Physical Review B, 2019, 99, .	3.2	14
4	Enhanced localization and protection of topological edge states due to geometric frustration. Physical Review B, 2019, 100, .	3.2	12
5	Collisionally Inhomogeneous Bose-Einstein Condensates with a Linear Interaction Gradient. Physical Review Letters, 2020, 125, 183602.	7.8	11
6	Interplay between coherent and dissipative dynamics of bosonic doublons in an optical lattice. Physical Review Research, 2020, 2, .	3.6	8
7	Enhanced repulsively bound atom pairs in topological optical lattice ladders. Quantum Science and Technology, 2020, 5, 045017.	5.8	7
8	Hubbard models and state preparation in an optical Lieb lattice. New Journal of Physics, 2021, 23, 083014.	2.9	6