

Sebastian Hild

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10893253/publications.pdf>

Version: 2024-02-01

8
papers

1,835
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

1696
citing authors

#	ARTICLE	IF	CITATIONS
1	Many-body interferometry of a Rydberg-dressed spin lattice. Nature Physics, 2016, 12, 1095-1099.	16.7	258
2	Spatially Resolved Detection of a Spin-Entanglement Wave in a Bose-Hubbard Chain. Physical Review Letters, 2015, 115, 035302.	7.8	99
3	Microscopic Characterization of Scalable Coherent Rydberg Superatoms. Physical Review X, 2015, 5, .	8.9	96
4	Far-from-Equilibrium Spin Transport in Heisenberg Quantum Magnets. Physical Review Letters, 2014, 113, 147205.	7.8	168
5	Microscopic observation of magnon bound states and their dynamics. Nature, 2013, 502, 76-79.	27.8	345
6	Quantum dynamics of a mobile spin impurity. Nature Physics, 2013, 9, 235-241.	16.7	418
7	Quantum dynamics of a single, mobile spin impurity. , 2013, , .		0
8	Observation of spatially ordered structures in a two-dimensional Rydberg gas. Nature, 2012, 491, 87-91.	27.8	451