

Robert J Niffenegger

List of Publications by Year in descending order

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

Version: 2024-02-01

7
papers

373
citations

1874746

5
h-index

2070828

6
g-index

8
all docs

8
docs citations

8
times ranked

570
citing authors

| # | 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 |