

Adrien Facon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/144998/publications.pdf>

Version: 2024-02-01

10
papers

317
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

495
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A sensitive electrometer based on a Rydberg atom in a Schrödinger-cat state. Nature, 2016, 535, 262-265. | 27.8 | 142 |
| 2 | Confined quantum Zeno dynamics of a watched atomic arrow. Nature Physics, 2014, 10, 715-719. | 16.7 | 109 |
| 3 | Coherent Transfer between Low-Angular-Momentum and Circular Rydberg States. Physical Review Letters, 2017, 118, 253603. | 7.8 | 32 |
| 4 | The differential extension in dsDNA bound to Rad51 filaments may play important roles in homology recognition and strand exchange. Nucleic Acids Research, 2014, 42, 526-533. | 14.5 | 16 |
| 5 | Cache-Timing Attacks Still Threaten IoT Devices. Lecture Notes in Computer Science, 2019, , 13-30. | 1.3 | 10 |
| 6 | On the Performance and Security of Multiplication in GF(2N). Cryptography, 2018, 2, 25. | 2.3 | 5 |
| 7 | Give me your binary, I'll tell you if it leaks. , 2018, , . | | 2 |
| 8 | Exhaustive single bit fault analysis. A use case against Mbedtls and OpenSSL's protection on ARM and Intel CPU. Microprocessors and Microsystems, 2019, 71, 102860. | 2.8 | 1 |
| 9 | Quantum Zeno Dynamics with Rydberg Atoms. , 2015, , . | | 0 |
| 10 | A sensitive electrometer based on a Rydberg atom in a Schrödinger-cat state. , 2017, , . | | 0 |