

Chao Meng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3095380/publications.pdf>

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5
papers

56
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

114
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Generating giant and tunable nonlinearity in a macroscopic mechanical resonator from a single chemical bond. Nature Communications, 2016, 7, 11517. | 12.8 | 21 |
| 2 | Mechanical Squeezing via Fast Continuous Measurement. Physical Review Letters, 2020, 125, 043604. | 7.8 | 19 |
| 3 | Quantum metrology with single spins in diamond under ambient conditions. National Science Review, 2018, 5, 346-355. | 9.5 | 7 |
| 4 | Measurement-based preparation of multimode mechanical states. Science Advances, 2022, 8, . | 10.3 | 6 |
| 5 | Thermally Controllable Break Junctions with High Bandwidths and High Integrabilities. Chinese Physics Letters, 2015, 32, 076201. | 3.3 | 3 |