

Masahiro

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

271
citations

1163117

8
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

139
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Quantum measurement information as a key to energy extraction from local vacuums. Physical Review D, 2008, 78, . | 4.7 | 63 |
| 2 | Quantum Energy Teleportation in Spin Chain Systems. Journal of the Physical Society of Japan, 2009, 78, 034001. | 1.6 | 46 |
| 3 | Quantum energy teleportation without a limit of distance. Physical Review A, 2014, 89, . | 2.5 | 40 |
| 4 | Ancilla-assisted enhancement of channel estimation for low-noise parameters. Physical Review A, 2005, 72, . | 2.5 | 27 |
| 5 | Quantum estimation by local observables. Physical Review A, 2004, 70, . | 2.5 | 25 |
| 6 | Controlled Hawking process by quantum energy teleportation. Physical Review D, 2010, 81, . | 4.7 | 21 |
| 7 | Quantum energy teleportation in a quantum Hall system. Physical Review A, 2011, 84, . | 2.5 | 18 |
| 8 | Quantum energy teleportation with a linear harmonic chain. Physical Review A, 2010, 82, . | 2.5 | 10 |
| 9 | Expanding edges of quantum Hall systems in a cosmology language: Hawking radiation from de Sitter horizon in edge modes. Physical Review D, 2022, 105, . | 4.7 | 7 |
| 10 | Toward Generalized Entropy Composition with Different Indices and H-Theorem. Journal of the Physical Society of Japan, 2000, 69, 3830-3839. | 1.6 | 5 |
| 11 | Imported Symmetry and Two Breathing Modes in Chern-Simons Theory with External Magnetic Field. Progress of Theoretical Physics, 1991, 86, 1289-1299. | 2.0 | 4 |
| 12 | Transmission and reflection of charge-density wave packets in a quantum Hall edge controlled by a metal gate. Applied Physics Letters, 2018, 112, . | 3.3 | 3 |
| 13 | Anyon Field Theory and Fractional Quantum Hall States. Progress of Theoretical Physics Supplement, 1992, 107, 185-194. | 0.1 | 1 |
| 14 | High Momentum Behavior of Geometric Bremsstrahlung in the Expanding Universe. Progress of Theoretical Physics, 1996, 96, 1103-1122. | 2.0 | 1 |