

Gaoping Long

List of Publications by Year in descending order

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10
papers

65
citations

1478505

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1588992

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all docs

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docs citations

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times ranked

7
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Coherent intertwiner solution of simplicity constraint in all dimensional loop quantum gravity. Physical Review D, 2019, 100, . | 4.7 | 17 |
| 2 | General geometric operators in all dimensional loop quantum gravity. Physical Review D, 2020, 101, . | 4.7 | 10 |
| 3 | Perelomov-type coherent states of $SO(D)$ T_j ETQ1 1 0.784314 rgh Physical Review D, 2020, 102, . | 4.7 | 9 |
| 4 | Geometric parametrization of $SO(D+1)$ phase space of all dimensional loop quantum gravity. Physical Review D, 2021, 103, . | 4.7 | 6 |
| 5 | Superposition type coherent states in all dimensional loop quantum gravity. Physical Review D, 2021, 104, . | 4.7 | 6 |
| 6 | Polytopes in all dimensional loop quantum gravity. European Physical Journal C, 2022, 82, 1. | 3.9 | 6 |
| 7 | Loop quantum gravity and cosmological constant. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 823, 136770. | 4.1 | 4 |
| 8 | Twisted geometry coherent states in all dimensional loop quantum gravity: Construction and peakedness properties. Physical Review D, 2022, 105, . | 4.7 | 4 |
| 9 | Effective dynamics of weak coupling loop quantum gravity. Physical Review D, 2022, 105, . | 4.7 | 3 |
| 10 | Energy conditions in new model of loop quantum cosmology. Chinese Physics C, 0, , . | 3.7 | 0 |