Gaoping Long

List of Publications by Year
in descending order

10 papers	**65** citations

1478505

6 h-index	**8** g-index

1588992

10 all docs	**10** docs citations

10 times ranked	**7** citing authors

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