Norbert Bodendorfer

List of Publications by Year
in descending order

24 papers	422 citations	759233 12 h-index	713466 21 g-index
24 all docs	24 docs citations	24 times ranked	216 citing authors

#	Article	IF	Citations
1	Confinement/deconfinement transition in the D0-brane matrix model â€" A signature of M-theory?. Journal of High Energy Physics, 2022, 2022, .	4.7	9
2	Partial deconfinement at strong coupling on the lattice. Journal of High Energy Physics, 2021, 2021, 1.	4.7	15
3	Mass and horizon Dirac observables in effective models of quantum black-to-white hole transition. Classical and Quantum Gravity, 2021, 38, 095002.	4.0	38
4	Path integral renormalization in loop quantum cosmology. Physical Review D, 2021, 103, .	4.7	5
5	A note on coarse graining and group representations. Classical and Quantum Gravity, 2021, 38, 137001.	4.0	2
6	(b,v)-type variables for black to white hole transitions in effective loop quantum gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 819, 136390.	4.1	37
7	Thermal phase transition in Yang-Mills matrix model. Journal of High Energy Physics, 2020, 2020, 1.	4.7	18
8	Perelomov-type coherent states of $SO(D+1)$ Tj ETQq0 0 0 rgBT /Overl... Physical Review D, 2020, 102, .		
9	Renormalisation with SU(1, 1) coherent states on the LQC Hilbert space. Classical and Quantum Gravity, 2020, 37, 185007.	4.0	6
10	Lattice study of Rényi entanglement entropy in $SU(N_c)$ ...	4.7	18
11	Effective quantum extended spacetime of polymer Schwarzschild black hole. Classical and Quantum Gravity, 2019, 36, 195015.	4.0	82
12	A note on the Hamiltonian as a polymerisation parameter. Classical and Quantum Gravity, 2019, 36, 187001.	4.0	38
13	A note on the scalar products in sLQC. Classical and Quantum Gravity, 2019, 36, 087003.	4.0	2
14	Coarse graining as a representation change. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 792, 69-73.	4.1	18
15	Holographic signatures of resolved cosmological singularities II: numerical investigations. Classical and Quantum Gravity, 2019, 36, 245013.	4.0	4
16	Is limiting curvature mimetic gravity an effective polymer quantum gravity?. Classical and Quantum Gravity, 2018, 35, 225001.	4.0	16
17	State refinements and coarse graining in a full theory embedding of loop quantum cosmology. Classical and Quantum Gravity, 2017, 34, 135016.	4.0	11
18	An embedding of loop quantum cosmology in (b,v) variables into a full theory context. Classical and Quantum Gravity, 2016, 33, 125014.	4.0	22

#	Article	IF	Citations
19	On the relation between reduced quantisation and quantum reduction for spherical symmetry in loop quantum gravity. Classical and Quantum Gravity, 2016, 33, 155014.	4.0	7
20	The algebra of observables in GauÃŸian normal spacetime coordinates. Journal of High Energy Physics, 2016, 2016, 1.	4.7	3
21	General relativity in the radial gauge: Reduced phase space and canonical structure. Physical Review D, 2015, 92, .	4.7	12
22	A note on entanglement entropy and quantum geometry. Classical and Quantum Gravity, 2014, 31, 214004.	4.0	10
23	Imaginary action, spinfoam asymptotics and the â€˜transplanckianâ€™ regime of loop quantum gravity. Classical and Quantum Gravity, 2013, 30, 195018.	4.0	35
24	On a partially reduced phase space quantization of general relativity conformally coupled to a scalar field. Classical and Quantum Gravity, 2013, 30, 115017.	4.0	5