

# Goffredo Chirco

## List of Publications by Year in descending order

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24  
papers

402  
citations

759233

12  
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752698

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27  
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27  
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times ranked

186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bulk area law for boundary entanglement in spin network states: Entropy corrections and horizon-like regions from volume correlations. <i>Physical Review D</i> , 2022, 105, .	4.7	6
2	Holographic maps from quantum gravity states as tensor networks. <i>Physical Review D</i> , 2022, 105, .	4.7	9
3	Statistical Mechanics of Covariant Systems with Multi-fingered Time. <i>Foundations of Physics</i> , 2021, 51, 1.	1.3	0
4	Covariant momentum map thermodynamics for parametrized field theories. <i>International Journal of Geometric Methods in Modern Physics</i> , 2021, 18, 2150018.	2.0	4
5	Group field theory and holographic tensor networks: dynamical corrections to the Ryu-Takayanagi formula. <i>Classical and Quantum Gravity</i> , 2020, 37, 095011.	4.0	12
6	Holographic Entanglement in Group Field Theory. <i>Universe</i> , 2019, 5, 211.	2.5	2
7	Statistical equilibrium of tetrahedra from maximum entropy principle. <i>Physical Review D</i> , 2019, 99, .	4.7	20
8	Fisher metric, geometric entanglement, and spin networks. <i>Physical Review D</i> , 2018, 97, .	4.7	18
9	Ryu-Takayanagi formula for symmetric random tensor networks. <i>Physical Review D</i> , 2018, 97, .	4.7	12
10	Group field theory and tensor networks: towards a Ryu-Takayanagi formula in full quantum gravity. <i>Classical and Quantum Gravity</i> , 2018, 35, 115011.	4.0	26
11	Fate of the Hoop Conjecture in Quantum Gravity. <i>Physical Review Letters</i> , 2017, 119, 231301.	7.8	15
12	Typicality in spin-network states of quantum geometry. <i>Physical Review D</i> , 2016, 94, .	4.7	16
13	Statistical mechanics of reparametrization-invariant systems. It takes three to tango.. <i>Classical and Quantum Gravity</i> , 2016, 33, 045005.	4.0	13
14	Thermally correlated states in loop quantum gravity. <i>Classical and Quantum Gravity</i> , 2015, 32, 035011.	4.0	12
15	Spacetime thermodynamics without hidden degrees of freedom. <i>Physical Review D</i> , 2014, 90, .	4.7	29
16	Coupling and thermal equilibrium in general-covariant systems. <i>Physical Review D</i> , 2013, 88, .	4.7	15
17	Hydrodynamics and viscosity in the Rindler spacetime. , 2012, , .		0
18	Reversible and irreversible spacetime thermodynamics for general Brans-Dicke theories. <i>Physical Review D</i> , 2011, 83, .	4.7	23

#	ARTICLE	IF	CITATIONS
19	Non-equilibrium Spacetime Thermodynamics, Entanglement viscosity and KSS bound. Journal of Physics: Conference Series, 2011, 314, 012033.	0.4	0
20	Higher curvature gravity and the holographic fluid dual to flat spacetime. Journal of High Energy Physics, 2011, 2011, 1.	4.7	23
21	Gedanken experiments on nearly extremal black holes and the third law. Physical Review D, 2010, 82, .	4.7	37
22	Universal viscosity to entropy density ratio from entanglement. Physical Review D, 2010, 82, .	4.7	8
23	Nonequilibrium thermodynamics of spacetime: The role of gravitational dissipation. Physical Review D, 2010, 81, .	4.7	93
24	Dissipation in non-equilibrium spacetime thermodynamics. Journal of Physics: Conference Series, 2010, 222, 012013.	0.4	0