Matthew T Walters

List of Publications by Year
in descending order

14 papers	816 citations	759233 12 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	1827 citing authors

#	Article	IF	Citations
1	Nonperturbative dynamics of (2+1)d ϕ4-theory from Hamiltonian truncation. Journal of High Energy Physics, 2021, 2021, 1.	4.7	11
2	On the stress tensor light-ray operator algebra. Journal of High Energy Physics, 2021, 2021, 1.	4.7	19
3	Solving the 2D SUSY Gross-Neveu-Yukawa model with conformal truncation. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
4	Nonperturbative matching between equal-time and lightcone quantization. Journal of High Energy Physics, 2020, 2020, 1.	4.7	12
5	Momentum space CFT correlators for Hamiltonian truncation. Journal of High Energy Physics, 2020, 2020, 1.	4.7	15
6	Lightcone effective Hamiltonians and RG flows. Journal of High Energy Physics, 2018, 2018, 1.	4.7	23
7	RG flow from ϕ 4 theory to the 2D Ising model. Journal of High Energy Physics, 2017, 2017, 1.	4.7	27
8	Hawking from Catalan. Journal of High Energy Physics, 2016, 2016, 1.	4.7	41
9	A conformal truncation framework for infinite-volume dynamics. Journal of High Energy Physics, 2016, 2016, 1.	4.7	35
10	Eikonalization of conformal blocks. Journal of High Energy Physics, 2015, 2015, 1.	4.7	47
11	Virasoro conformal blocks and thermality from classical background fields. Journal of High Energy Physics, 2015, 2015, 1.	4.7	198
12	Identifying boosted new physics with non-isolated leptons. Journal of High Energy Physics, 2015, 2015, 1.	4.7	15
13	Universality of long-distance AdS physics from the CFT bootstrap. Journal of High Energy Physics, 2014, 2014, 1.	4.7	280
14	New light species and the CMB. Journal of High Energy Physics, 2013, 2013, 1.	4.7	89