

# Junchen Rong

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

164  
citations

1040056

9  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

92  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scalar CFTs and their large N limits. Journal of High Energy Physics, 2018, 2018, 1.	4.7	27
2	Spectrum universality properties of holographic Chern-Simons theories. Journal of High Energy Physics, 2018, 2018, 1.	4.7	21
3	Holographic RG flow in a new $SO(3) \tilde{A}-SO(3)$ sector of $\tilde{A}$ -deformed $SO(8)$ gauged $N = 8$ supergravity. Journal of High Energy Physics, 2015, 2015, 1.	4.7	19
4	Non-Wilson-Fisher kinks of $SO(N)$ numerical bootstrap: from the deconfined phase transition to a putative new family of CFTs. SciPost Physics, 2021, 10, .	4.9	16
5	$N=3$ solution in dyonic $ISO(7)$ gauged maximal supergravity and its uplift to massive type IIA supergravity. Physical Review D, 2015, 92, .	4.7	15
6	Bootstrapping the minimal $\mathcal{N} = 1$ superconformal field theory in three dimensions. Journal of High Energy Physics, 2021, 2021, 1.	4.7	13
7	$\tilde{A}_3$ theory with $F_4$ flavor symmetry in $6 + 2i$ dimensions: 3-loop renormalization and conformal bootstrap. Journal of High Energy Physics, 2016, 2016, 1.	4.7	11
8	Stability of topology in interacting Weyl semi-metal and topological dipole in holography. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
9	Evidence for the holographic dual of $N=3$ solution in massive type IIA supergravity. Physical Review D, 2016, 93, .	4.7	10
10	Seeking SUSY fixed points in the $4 + i$ expansion. Journal of High Energy Physics, 2021, 2021, 1.	4.7	7
11	Holographic RG flows with nematic IR phases. Journal of High Energy Physics, 2015, 2015, 1.	4.7	5
12	Bootstrapping the $\mathcal{N} = 1$ Wess-Zumino models in three dimensions. Journal of High Energy Physics, 2021, 2021, 1.	4.7	5
13	On the $\tilde{A}_3$ theory above six dimensions. Journal of High Energy Physics, 2020, 2020, 1.	4.7	4