

Eduardo Casali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5191427/publications.pdf>

Version: 2024-02-01

24
papers

1,030
citations

471061

17
h-index

610482

24
g-index

24
all docs

24
docs citations

24
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Ambitwistor strings and the scattering equations at one loop. Journal of High Energy Physics, 2014, 2014, 1.	1.6	142
2	Soft sub-leading divergences in Yang-Mills amplitudes. Journal of High Energy Physics, 2014, 2014, 1.	1.6	98
3	Scattering on plane waves and the double copy. Classical and Quantum Gravity, 2018, 35, 015004.	1.5	96
4	New ambitwistor string theories. Journal of High Energy Physics, 2015, 2015, 1.	1.6	92
5	Perturbative gravity at null infinity. Classical and Quantum Gravity, 2014, 31, 225008.	1.5	75
6	On the null origin of the ambitwistor string. Journal of High Energy Physics, 2016, 2016, 1.	1.6	70
7	A worldsheet theory for supergravity. Journal of High Energy Physics, 2015, 2015, 1.	1.6	54
8	Scattering equations, supergravity integrands, and pure spinors. Journal of High Energy Physics, 2015, 2015, 1.	1.6	53
9	Infrared behaviour of the one-loop scattering equations and supergravity integrands. Journal of High Energy Physics, 2015, 2015, 1.	1.6	51
10	Double Copy for Celestial Amplitudes. Physical Review Letters, 2021, 126, 101602.	2.9	42
11	Plane wave backgrounds and colour-kinematics duality. Journal of High Energy Physics, 2019, 2019, 1.	1.6	35
12	Perturbative gauge theory at null infinity. Physical Review D, 2015, 91, .	1.6	30
13	Celestial operator products from the worldsheet. Journal of High Energy Physics, 2022, 2022, .	1.6	27
14	Amplitudes on plane waves from ambitwistor strings. Journal of High Energy Physics, 2017, 2017, 1.	1.6	26
15	Celestial double copy from the worldsheet. Journal of High Energy Physics, 2021, 2021, 1.	1.6	25
16	The complex null string, Galilean conformal algebra and scattering equations. Journal of High Energy Physics, 2017, 2017, 1.	1.6	24
17	Monodromy relations from twisted homology. Journal of High Energy Physics, 2019, 2019, 1.	1.6	20
18	Loop amplitudes monodromy relations and color-kinematics duality. Journal of High Energy Physics, 2021, 2021, 1.	1.6	16

#	ARTICLE	IF	CITATIONS
19	Ambitwistor string vertex operators on curved backgrounds. Journal of High Energy Physics, 2019, 2019, 1.	1.6	14
20	On tree amplitudes of supersymmetric Einstein-Yang-Mills theory. Journal of High Energy Physics, 2015, 2015, 1-14.	1.6	11
21	Windings of twisted strings. Physical Review D, 2018, 97, .	1.6	10
22	Yang-Mills theory from the worldsheet. Physical Review D, 2018, 98, .	1.6	10
23	Notes on the D = 11 pure spinor superparticle. Journal of High Energy Physics, 2019, 2019, 1.	1.6	6
24	Baby universes and worldline field theories. Classical and Quantum Gravity, 2022, 39, 134004.	1.5	3