

Diana Vaman

List of Publications by Year in descending order

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31
papers

809
citations

623734

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477307

29
g-index

31
all docs

31
docs citations

31
times ranked

427
citing authors

#	ARTICLE	IF	CITATIONS
1	Composite gravity from a metric-independent theory of fermions. <i>Classical and Quantum Gravity</i> , 2019, 36, 135007.	4.0	6
2	Composite graviton self-interactions in a model of emergent gravity. <i>Physical Review D</i> , 2018, 98, .	4.7	9
3	Entanglement Hamiltonians and entropy in (1+1)-dimensional chiral fermion systems. <i>Physical Review B</i> , 2018, 98, .	3.2	16
4	Entanglement Hamiltonians for Chiral Fermions with Zero Modes. <i>Physical Review Letters</i> , 2017, 119, 120401.	7.8	29
5	Emergent gravity from vanishing energy-momentum tensor. <i>Journal of High Energy Physics</i> , 2017, 2017, 1.	4.7	11
6	Computing black hole partition functions from quasinormal modes. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	7
7	Color kinematic symmetric (BC) numerators in a light-like gauge. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	7
8	Tidal stretching of gravitons into classical strings: application to jet quenching with AdS/CFT. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	13
9	Entanglement temperature and entanglement entropy of excited states. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	163
10	Three-Point Functions of Aging Dynamics and the AdS-CFT Correspondence. <i>Physical Review Letters</i> , 2012, 109, 131601.	7.8	12
11	Coupling dependence of jet quenching in hot strongly-coupled gauge theories. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	4.7	16
12	Jet quenching in hot strongly coupled gauge theories simplified. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	47
13	Second order hydrodynamic coefficients from 3-point stress tensor correlators via AdS/CFT. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	9
14	4-point correlators in finite-temperature AdS/CFT: jet quenching correlations. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	2
15	Some new results for $\hat{\epsilon}^{\text{jet}}$ stopping in AdS/CFT. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2011, 38, 124175.	3.6	10
16	Jet quenching in hot strongly coupled gauge theories revisited: 3-point correlators with gauge-gravity duality. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	44
17	Constraints and generalized gauge transformations on tree-level gluon and graviton amplitudes. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	49
18	Real-time finite-temperature correlators from AdS/CFT. <i>Physical Review D</i> , 2010, 82, .	4.7	17

#	ARTICLE	IF	CITATIONS
19	Holographic real-time nonrelativistic correlators at zero and finite temperature. Physical Review D, 2010, 82, .	4.7	4
20	ANALYTIC SCATTERING AMPLITUDES FOR QCD. Modern Physics Letters A, 2008, 23, 847-856.	1.2	1
21	The Space-Cone Gauge, Lorentz Invariance and On-Shell Recursion for One-Loop Yang-Mills amplitudes. , 2008, , .		0
22	ANALYTIC SCATTERING AMPLITUDES FOR QCD. , 2008, , .		0
23	Supersymmetric branes on AdS ₅ –Y _{p,q} and their field theory duals. Journal of High Energy Physics, 2006, 2006, 101-101.	4.7	38
24	Holographic Duals of Flavored N=1 Super Yang-Mills: Beyond the Probe Approximation. Journal of High Energy Physics, 2005, 2005, 022-022.	4.7	76
25	D3-D7 background and flavor dependence of Regge trajectories. Physical Review D, 2005, 72, .	4.7	68
26	Regge trajectories revisited in the gauge/string correspondence. Nuclear Physics B, 2004, 682, 3-44.	2.5	55
27	Strings in the Ramond-Ramond plane wave background at finite temperature. Physical Review D, 2003, 67, .	4.7	35
28	Hadronic Density of States from String Theory. Physical Review Letters, 2003, 91, 111602.	7.8	9
29	On horizons and plane waves. Classical and Quantum Gravity, 2003, 20, 4343-4374.	4.0	8
30	Spinning particles in Taub-NUT space. Physical Review D, 1998, 57, 3790-3793.	4.7	34
31	Generalized Killing equations and Taub-NUT spinning space. Physical Review D, 1996, 54, 1398-1402.	4.7	14