

# Andrew Frey

## List of Publications by Year in descending order

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36  
papers

1,066  
citations

361413

20  
h-index

395702

33  
g-index

36  
all docs

36  
docs citations

36  
times ranked

588  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dark radiation and the Hagedorn phase. <i>Physical Review D</i> , 2022, 105, .	4.7	5
2	Phase transitions in anisotropic graphene. <i>International Journal of Modern Physics A</i> , 2022, 37, .	1.5	1
3	Complexity of scalar collapse in anti-de Sitter spacetime. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	1
4	Effect of anisotropy on phase transitions in graphene. <i>Physical Review B</i> , 2020, 102, .	3.2	6
5	Dirac branes for Dirichlet branes: Supergravity actions. <i>Physical Review D</i> , 2020, 102, .	4.7	2
6	Phase diagram of stability for massive scalars in anti-de Sitter spacetime. <i>Physical Review D</i> , 2020, 102, .	4.7	3
7	Variations on the Dirac string. <i>Physical Review D</i> , 2018, 98, .	4.7	1
8	Black hole formation in AdS Einstein-Gauss-Bonnet gravity. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	10
9	Dimensional reduction for D3-brane moduli. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	10
10	Classes of stable initial data for massless and massive scalars in Anti-de Sitter spacetime. <i>Journal of High Energy Physics</i> , 2015, 2015, 1-31.	4.7	14
11	Stability of Anti-de Sitter Space in Einstein-Gauss-Bonnet Gravity. <i>Physical Review Letters</i> , 2015, 114, 071102.	7.8	37
12	Nonabelian dark matter models for 3.5 keV X-rays. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 013-013.	5.4	29
13	The dimensional reduction and Kähler metric of forms in flux and warping. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	21
14	Cosmic microwave background constraints on dark matter models of the Galactic center 511 keV signal. <i>Physical Review D</i> , 2013, 87, .	4.7	14
15	Composite magnetic dark matter and the 130 GeV line. <i>Physical Review D</i> , 2012, 86, .	4.7	31
16	Light dark matter versus astrophysical constraints. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2012, 706, 384-388.	4.1	18
17	Metastable dark matter mechanisms for INTEGRAL 511 keV <sup>3</sup> rays and DAMA/CoGeNT events. <i>Physical Review D</i> , 2011, 83, .	4.7	27
18	Minimal hidden sector models for CoGeNT/DAMA events. <i>Physical Review D</i> , 2011, 84, .	4.7	28

#	ARTICLE	IF	CITATIONS
19	Exciting dark matter in the Galactic Center. <i>Physical Review D</i> , 2010, 81, .	4.7	17
20	Warped Kaluza-Klein dark matter. <i>Journal of High Energy Physics</i> , 2009, 2009, 102-102.	4.7	13
21	Non-Abelian dark matter: Models and constraints. <i>Physical Review D</i> , 2009, 80, .	4.7	80
22	New twist on excited dark matter: Implications for INTEGRAL, PAMELA/ATIC/PPB-BETS, DAMA. <i>Physical Review D</i> , 2009, 79, .	4.7	40
23	The universal Kähler modulus in warped compactifications. <i>Journal of High Energy Physics</i> , 2009, 2009, 036-036.	4.7	68
24	Backreaction in closed string tachyon condensation. <i>Journal of High Energy Physics</i> , 2008, 2008, 053-053.	4.7	4
25	Predictions of the causal entropic principle for environmental conditions of the universe. <i>Physical Review D</i> , 2008, 77, .	4.7	21
26	Graceful exit from a stringy landscape via MSSM inflation. <i>Physical Review D</i> , 2007, 76, .	4.7	22
27	Stringy effects during inflation and reheating. <i>Physical Review D</i> , 2006, 73, .	4.7	68
28	Warped spectroscopy: localization of frozen bulk modes. <i>Journal of High Energy Physics</i> , 2006, 2006, 021-021.	4.7	45
29	AdS strings with torsion: Noncomplex heterotic compactifications. <i>Physical Review D</i> , 2005, 72, .	4.7	30
30	Notes on SU(3) Structures in Type IIB Supergravity. <i>Journal of High Energy Physics</i> , 2004, 2004, 027-027.	4.7	34
31	Fall of stringy de Sitter spacetime. <i>Physical Review D</i> , 2003, 68, .	4.7	55
32	Type IIB solutions with interpolating supersymmetries. <i>Physical Review D</i> , 2003, 68, .	4.7	26
33	3-form induced potentials, dilaton stabilization, and running moduli. <i>Physical Review D</i> , 2003, 67, .	4.7	31
34	String theoretic bounds on Lorentz-violating warped compactification. <i>Journal of High Energy Physics</i> , 2003, 2003, 012-012.	4.7	49
35	N=3warped compactifications. <i>Physical Review D</i> , 2002, 65, .	4.7	190
36	Comments on supergravity dual of pureN=1super Yang-Mills theory with unbroken chiral symmetry. <i>Physical Review D</i> , 2001, 64, .	4.7	15