

# David Pirtskhalava

## List of Publications by Year in descending order

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29  
papers

1,155  
citations

430754

18  
h-index

477173

29  
g-index

29  
all docs

29  
docs citations

29  
times ranked

850  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resolving the van Dam-Veltman-Zakharov and strong coupling problems in massive gravity and bigravity. Physical Review D, 2019, 100, .	1.6	3
2	Rotating superfluids and spinning charged operators in conformal field theory. Physical Review D, 2018, 97, .	1.6	20
3	Boundary terms for massive general relativity. Physical Review D, 2018, 97, .	1.6	4
4	Gaugid inflation. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 041-041.	1.9	18
5	Constraints on single-field inflation. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 051-051.	1.9	4
6	Relaxing the cosmological constant: a proof of concept. Journal of High Energy Physics, 2016, 2016, 1.	1.6	26
7	Stability of geodesically complete cosmologies. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 047-047.	1.9	82
8	Large non-gaussianity in slow-roll inflation. Journal of High Energy Physics, 2016, 2016, 1-13.	1.6	8
9	Vainshtein solutions without superluminal modes. Physical Review D, 2015, 91, .	1.6	2
10	Weakly broken galileon symmetry. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 007-007.	1.9	79
11	B decays to two pseudoscalars and a generalized $\hat{\Gamma}^n=12$ rule. Physical Review D, 2014, 89, .	1.6	6
12	Inflation from Minkowski space. Journal of High Energy Physics, 2014, 2014, 1.	1.6	45
13	Theoretical constraints on additional Higgs bosons in light of the 126 GeV Higgs. Journal of High Energy Physics, 2014, 2014, 1.	1.6	23
14	Self-acceleration with quasidilaton. Physical Review D, 2014, 90, .	1.6	19
15	Potential for general relativity and its geometry. Physical Review D, 2013, 88, .	1.6	30
16	Searching for new physics in the three-body decays of the Higgs-like particle. Journal of High Energy Physics, 2013, 2013, 1.	1.6	30
17	Quasidilaton: Theory and cosmology. Physical Review D, 2013, 87, .	1.6	110
18	On cosmological perturbations of quasidilaton. Classical and Quantum Gravity, 2013, 30, 184005.	1.5	42

#	ARTICLE	IF	CITATIONS
19	Nonrenormalization and naturalness in a class of scalar-tensor theories. <i>Physical Review D</i> , 2013, 87, .	1.6	92
20	Massive spin-2 states as the origin of the top quark forward-backward asymmetry. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	14
21	$\langle \mathcal{O} \rangle$ <small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:cb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x</small>	1.5	59
22	Classical duals of derivatively self-coupled theories. <i>Physical Review D</i> , 2012, 85, .	1.6	15
23	Covariant master theory for novel Galilean invariant models and massive gravity. <i>Physical Review D</i> , 2012, 86, .	1.6	49
24	CP violation and flavor $SU(3)$ breaking in D-meson decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2012, 712, 81-86.	1.5	84
25	Cosmic acceleration and the helicity-0 graviton. <i>Physical Review D</i> , 2011, 83, .	1.6	166
26	Nonlinear dynamics of 3D massive gravity. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	1.6	42
27	Dynamics of unitarization by classicalization. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011, 699, 78-86.	1.5	53
28	Field theory for a deuteron quantum liquid. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	1.6	14
29	Quantum liquid signatures in dwarf stars. <i>Journal of Cosmology and Astroparticle Physics</i> , 2009, 2009, 017-017.	1.9	16