

# David Pirtskhalava

## List of Publications by Year in descending order

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29  
papers

1,155  
citations

430442

18  
h-index

476904

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