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Consistent equations for interacting gauge fields of all spins in 3+1 dimensions

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#	Paper	IF	Citations
472	Properties of equations of motion of interacting gauge fields of all spins in 3+1 dimensions. <i>Classical and Quantum Gravity</i> , 1991 , 8, 1387-1417	3.3	101
471	Algebraic aspects of the higher-spin problem. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991 , 257, 111-118	4.2	65
470	On the anti-de Sitter quantum (super) strings. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991 , 261, 26-34	4.2	14
469	Infinite-parametric extension of the conformal algebra in $D > 2$ space-time dimensions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991 , 253, 97-106	4.2	3
468	Higher-spin symmetries of the massless (super)particle. <i>Classical and Quantum Gravity</i> , 1991 , 8, 1231-1240	3.3	3
467	A cubic interaction of totally symmetric massless representations of the Lorentz group in arbitrary dimensions. <i>Classical and Quantum Gravity</i> , 1991 , 8, L89-L94	3.3	32
466	More on equations of motion for interacting massless fields of all spins in 3+1 dimensions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1992 , 285, 225-234	4.2	277
465	Unfolded representation for relativistic equations in $2 + 1$ anti-de Sitter space. <i>Classical and Quantum Gravity</i> , 1994 , 11, 649-664	3.3	63
464	BFV approach to geometric quantization. <i>Nuclear Physics B</i> , 1994 , 431, 569-621	2.8	20
463	Quantization of higher spin superfields in the anti-de Sitter superspace. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1995 , 352, 29-36	4.2	17
462	Massless mixed-symmetry bosonic free fields in d-dimensional anti-de Sitter space-time. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1995 , 354, 78-84	4.2	125
461	Tree-level unitarity constraints on the gravitational couplings of higher-spin massive fields. <i>Physical Review D</i> , 1995 , 51, 4543-4549	4.9	35
460	Cubic scattering amplitudes for all massless representations of the Poincaré group in any space-time dimension. <i>Physical Review D</i> , 1995 , 52, 4660-4667	4.9	9
459	Free totally (anti)symmetric massless fermionic fields in d -dimensional anti-de Sitter space. <i>Classical and Quantum Gravity</i> , 1997 , 14, L115-L121	3.3	16
458	Towards a unified theory of massless superfields of all superspins. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1997 , 394, 343-353	4.2	41
457	Kinematical superalgebras. 1999 , 32, 5097-5121		5
456	Coherent (spin-)tensor fields on $D = 4$ anti-de Sitter space. <i>Classical and Quantum Gravity</i> , 1999 , 16, 3483-3496	3.3	1

455	Light-cone form of field dynamics in anti-de Sitter space-time and AdS/CFT correspondence. <i>Nuclear Physics B</i> , 1999 , 563, 295-348	2.8	85
454	Arbitrary spin massless bosonic fields in d-dimensional anti-de Sitter space. 1999 , 331-340		21
453	Causality of massive spin-2 field in external gravity. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2000 , 492, 161-170	4.2	65
452	Superparticle models with tensorial central charges. <i>Physical Review D</i> , 2000 , 61,	4.9	85
451	OSp supergroup manifolds, superparticles, and supertwistors. <i>Physical Review D</i> , 2000 , 61,	4.9	28
450	Equations of motion for massive spin 2 field coupled to gravity. <i>Nuclear Physics B</i> , 2000 , 584, 615-640	2.8	88
449	How massless are massless fields in AdS. <i>Nuclear Physics B</i> , 2000 , 586, 183-205	2.8	126
448	Light-cone superstring in AdS spacetime. <i>Nuclear Physics B</i> , 2001 , 596, 151-184	2.8	116
447	Cubic interactions of bosonic higher spin gauge fields in AdS5. <i>Nuclear Physics B</i> , 2001 , 616, 106-162	2.8	133
446	Massive fields in AdS(3) and compactification in AdS spacetime. 2001 , 102-103, 100-106		18
445	LIGHT-CONE FORM OF FIELD DYNAMICS IN AdS SPACE-TIME. 2001 , 16, 994-997		7
444	On curvature expansion of higher-spin gauge theory. <i>Classical and Quantum Gravity</i> , 2001 , 18, 3241-3250,3	3.3	6
443	Conformal higher spin symmetries of 4D massless supermultiplets and osp(L,2M) invariant equations in generalized (super)space. <i>Physical Review D</i> , 2002 , 66,	4.9	83
442	EXPLICIT N = 2 SUPERSYMMETRY FOR HIGHER-SPIN FIELDS IN D = 4 AdS SUPERSPACE. 2002 , 17, 1207-1252		4
441	Analysis of Higher Spin Field Equations in Four Dimensions. <i>Journal of High Energy Physics</i> , 2002 , 2002, 055-055	5.4	65
440	Radial dimensional reduction: (anti) de Sitter theories from flat. <i>Journal of High Energy Physics</i> , 2002 , 2002, 005-005	5.4	42
439	7D bosonic higher spin gauge theory: symmetry algebra and linearized constraints. <i>Nuclear Physics B</i> , 2002 , 634, 120-140	2.8	39
438	Massless higher spins and holography. <i>Nuclear Physics B</i> , 2002 , 644, 303-370	2.8	368

437	Free geometric equations for higher spins. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 543, 303-310	4.2	160
436	Nonlinear equations for symmetric massless higher spin fields in (A)dSd. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003 , 567, 139-151	4.2	410
435	On the geometry of higher-spin gauge fields. <i>Classical and Quantum Gravity</i> , 2003 , 20, S473-S485	3.3	139
434	Scalar field corrections to AdS4gravity from higher spin gauge theory. <i>Journal of High Energy Physics</i> , 2003 , 2003, 009-009	5.4	17
433	Geometric second order field equations for general tensor gauge fields. <i>Journal of High Energy Physics</i> , 2003 , 2003, 019-019	5.4	60
432	On contractions of classical basic superalgebras. 2003 , 36, 2483-2492		1
431	Holography of the Script N = 1 higher-spin theory on AdS4. <i>Journal of High Energy Physics</i> , 2003 , 2003, 011-011	5.4	101
430	Evaluating the AdS dual of the criticalO(N) vector model. <i>Journal of High Energy Physics</i> , 2003 , 2003, 049-049	5.4	65
429	Higher Spin Superalgebras in any Dimension and their Representations. <i>Journal of High Energy Physics</i> , 2004 , 2004, 046-046	5.4	92
428	Massive gauge-invariant field theories on spaces of constant curvature. <i>Classical and Quantum Gravity</i> , 2004 , 21, 2571-2593	3.3	34
427	Massive relativistic free fields with Lorentz spins and electric charges. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004 , 595, 491-497	4.2	26
426	Higher spin gauge theories in any dimension. 2004 , 5, 1101-1109		39
425	On higher spins and the tensionless limit of string theory. <i>Nuclear Physics B</i> , 2004 , 682, 83-116	2.8	176
424	On the frame-like formulation of mixed-symmetry massless fields in (A)dSd. <i>Nuclear Physics B</i> , 2004 , 692, 363-393	2.8	90
423	Minimal local Lagrangians for higher-spin geometry. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 624, 93-104	4.2	66
422	Higher-Rank Conformal Fields in the Sp(2M)-Symmetric Generalized Space-Time. 2005 , 145, 1400-1424		31
421	Surface charges and dynamical Killing tensors for higher spin gauge fields in constant curvature spaces. <i>Journal of High Energy Physics</i> , 2005 , 2005, 010-010	5.4	24
420	On the fermionicGrande Bouffe: more on higher spin symmetry breaking in AdS/CFT. <i>Journal of High Energy Physics</i> , 2005 , 2005, 060-060	5.4	9

419	Eleven dimensional supergravity in light cone gauge. <i>Physical Review D</i> , 2005 , 71,	4.9	8
418	Higher-spin fields in braneworlds. <i>Nuclear Physics B</i> , 2005 , 725, 15-44	2.8	23
417	Gauge invariant Lagrangian construction for massive bosonic higher spin fields in D dimensions. <i>Nuclear Physics B</i> , 2005 , 727, 537-563	2.8	78
416	Lagrange structure and quantization. <i>Journal of High Energy Physics</i> , 2005 , 2005, 076-076	5.4	49
415	Linear connections with a propagating spin-3 field in gravity. <i>Physical Review D</i> , 2006 , 74,	4.9	14
414	Monopoles for gravitation and for higher spin fields. <i>Physical Review D</i> , 2006 , 73,	4.9	33
413	Higher-Spin Geometry and String Theory. 2006 , 33, 57-72		55
412	Lagrangian formulation of higher spin theories on AdS space. <i>Physical Review D</i> , 2006 , 74,	4.9	28
411	Constructing the cubic interaction vertex of higher spin gauge fields. <i>Physical Review D</i> , 2006 , 74,	4.9	60
410	Brane partons and singleton strings. <i>Nuclear Physics B</i> , 2006 , 752, 206-279	2.8	40
409	Cubic interaction vertices for massive and massless higher spin fields. <i>Nuclear Physics B</i> , 2006 , 759, 147-208		174
408	Massive higher spins and holography. 2006 , 33, 49-56		4
407	Massless higher spin . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 641, 226-236	4.2	13
406	Dynamics of higher spin gauge fields in AdS d space of dimension d. <i>Physics of Particles and Nuclei</i> , 2006 , 37, 735-775	0.7	1
405	Parent form for higher spin fields on anti-de Sitter space. <i>Journal of High Energy Physics</i> , 2006 , 2006, 013-013	5.4	37
404	Master higher-spin particle. <i>Classical and Quantum Gravity</i> , 2006 , 23, 5195-5213	3.3	11
403	Interacting non-Abelian vector spinor and nilpotent spinor charges. <i>Classical and Quantum Gravity</i> , 2006 , 23, 5215-5225	3.3	4
402	Higher spin fields from a worldline perspective. <i>Journal of High Energy Physics</i> , 2007 , 2007, 072-072	5.4	36

401	Higher spin gauge fields interacting with scalars: the Lagrangian cubic vertex. <i>Journal of High Energy Physics</i> , 2007 , 2007, 021-021	5.4	45
400	An exact solution of 4D higher-spin gauge theory. <i>Nuclear Physics B</i> , 2007 , 762, 1-37	2.8	52
399	Current exchanges and unconstrained higher spins. <i>Nuclear Physics B</i> , 2007 , 773, 203-237	2.8	79
398	Quartet unconstrained formulation for massless higher spin fields. <i>Nuclear Physics B</i> , 2007 , 779, 155-177	2.8	60
397	BRST approach to Lagrangian construction for fermionic higher spin fields in AdS space. <i>Nuclear Physics B</i> , 2007 , 787, 211-240	2.8	63
396	Interacting higher spins and the high energy limit of the bosonic string. <i>Physical Review D</i> , 2007 , 76,	4.9	33
395	Higher-spin dynamics and Chern-Simons theories. 2008 , 56, 895-900		1
394	Real forms of complex higher spin field equations and new exact solutions. <i>Nuclear Physics B</i> , 2008 , 791, 231-264	2.8	44
393	On conformal, $SL(4,R)$ and $Sp(8,R)$ symmetries of massless fields. <i>Nuclear Physics B</i> , 2008 , 793, 469-526	2.8	48
392	Interactions of higher spin fields with gravity and branes in AdS5. <i>Physical Review D</i> , 2008 , 78,	4.9	4
391	Geometry and dynamics of higher-spin frame fields. <i>Journal of High Energy Physics</i> , 2008 , 2008, 101-101	5.4	5
390	GAUGE-INVARIANT LAGRANGIANS FOR FREE AND INTERACTING HIGHER SPIN FIELDS: A REVIEW OF THE BRST FORMULATION. 2009 , 24, 1-60		130
389	P-nflation: generating cosmic Inflation with p-forms. <i>Journal of Cosmology and Astroparticle Physics</i> , 2009 , 2009, 028-028	6.4	69
388	Higher spin fields in Siegel space, currents and theta functions. <i>Journal of High Energy Physics</i> , 2009 , 2009, 125-125	5.4	21
387	Unfolding mixed-symmetry fields in AdS and the BMV conjecture: I. General formalism. <i>Journal of High Energy Physics</i> , 2009 , 2009, 013-013	5.4	67
386	Unfolding mixed-symmetry fields in AdS and the BMV conjecture: II. Oscillator realization. <i>Journal of High Energy Physics</i> , 2009 , 2009, 014-014	5.4	50
385	Current exchanges for reducible higher spin multiplets and gauge fixing. <i>Journal of High Energy Physics</i> , 2009 , 2009, 050-050	5.4	20
384	Scalar perturbations in p-nflation: the 3-form case. <i>Journal of Cosmology and Astroparticle Physics</i> , 2009 , 2009, 005-005	6.4	24

383	Selfdual spin 2 theory in a 2+1 dimensional (A)dS space-time. 2009 , 4, 517-524		1
382	Static BPS black hole in 4d higher-spin gauge theory. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 682, 305-315	4.2	62
381	Frame-like actions for massless mixed-symmetry fields in Minkowski space. <i>Nuclear Physics B</i> , 2009 , 808, 569-591	2.8	46
380	Unconstrained higher spins of mixed symmetry I. Bose fields. <i>Nuclear Physics B</i> , 2009 , 815, 289-367	2.8	64
379	On the relation between local and geometric Lagrangians for higher spins. 2010 , 222, 012002		24
378	Gauge fields in (A)dS d within the unfolded approach: algebraic aspects. <i>Journal of High Energy Physics</i> , 2010 , 2010, 1	5.4	36
377	Asymptotic symmetries of three-dimensional gravity coupled to higher-spin fields. <i>Journal of High Energy Physics</i> , 2010 , 2010, 1	5.4	333
376	On the tensionless limit of string theory, off-shell higher spin interaction vertices and BCFW recursion relations. <i>Journal of High Energy Physics</i> , 2010 , 2010, 1	5.4	88
375	GRAVITATIONAL COUPLINGS OF HIGHER SPINS FROM STRING THEORY. 2010 , 25, 4623-4640		23
374	Strong obstruction of the BerendsBurgersvan Dam spin-3 vertex. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2010 , 43, 185401	2	35
373	Interactions of massless higher spin fields from string theory. <i>Physical Review D</i> , 2010 , 82,	4.9	26
372	Unconstrained higher spins of mixed symmetry II. Fermi fields. <i>Nuclear Physics B</i> , 2010 , 828, 405-514	2.8	36
371	Frame-like action and unfolded formulation for massive higher-spin fields. <i>Nuclear Physics B</i> , 2010 , 839, 466-498	2.8	68
370	Gauge invariant two-point vertices of shadow fields, AdS/CFT, and conformal fields. <i>Physical Review D</i> , 2010 , 81,	4.9	36
369	Higher spins and open strings: Quartic interactions. <i>Physical Review D</i> , 2011 , 83,	4.9	23
368	A spin-4 analog of 3D massive gravity. <i>Classical and Quantum Gravity</i> , 2011 , 28, 245007	3.3	22
367	String lessons for higher-spin interactions. <i>Nuclear Physics B</i> , 2011 , 842, 299-361	2.8	135
366	Frame-like actions for massless mixed-symmetry fields in Minkowski space. Fermions. <i>Nuclear Physics B</i> , 2011 , 843, 559-569	2.8	29

365	String Theory and the Velořwanziger problem. <i>Nuclear Physics B</i> , 2011 , 846, 250-282	2.8	33
364	Higher spin scattering in superstring theory. <i>Nuclear Physics B</i> , 2011 , 849, 433-460	2.8	14
363	An action principle for Vasilievř four-dimensional higher spin gravity. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2011 , 44, 495402	2	24
362	Gravitational cubic interactions for a simple mixed-symmetry gauge field in AdS and flat backgrounds. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2011 , 44, 415403	2	31
361	Solutions of free higher spins in AdS. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011 , 706, 106-109	4.2	12
360	First order parent formulation for generic gauge field theories. <i>Journal of High Energy Physics</i> , 2011 , 2011, 1	5.4	23
359	Effective action in a higher-spin background. <i>Journal of High Energy Physics</i> , 2011 , 2011, 1	5.4	67
358	Higher-spin algebras and cubic interactions for simple mixed-symmetry fields in AdS spacetime. <i>Journal of High Energy Physics</i> , 2011 , 2011, 1	5.4	51
357	Asymptotic (\mathcal{W})-symmetries in three-dimensional higher-spin gauge theories. <i>Journal of High Energy Physics</i> , 2011 , 2011, 1	5.4	135
356	Spacetime geometry in higher spin gravity. <i>Journal of High Energy Physics</i> , 2011 , 2011, 1	5.4	99
355	Twistor space observables and quasi-amplitudes in 4D higher-spin gravity. <i>Journal of High Energy Physics</i> , 2011 , 2011, 1	5.4	23
354	Families of exact solutions to Vasilievř 4D equations with spherical, cylindrical and biaxial symmetry. <i>Journal of High Energy Physics</i> , 2011 , 2011, 1	5.4	35
353	A Poincarřlemma for sigma models of AKSZ type. 2011 , 61, 663-674		21
352	A generating function for the cubic interactions of higher spin fields. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011 , 696, 410-415	4.2	76
351	Gravitational- and self-coupling of partially massless spin 2. <i>Physical Review D</i> , 2012 , 86,	4.9	29
350	Coordinate independent approach to 5 d black holes. <i>Classical and Quantum Gravity</i> , 2012 , 29, 025009	3.3	4
349	ON TENSORIAL SPACES AND BCFW RECURSION RELATIONS FOR HIGHER SPIN FIELDS. 2012 , 27, 1230011		7
348	DE SITTER MUSINGS. 2012 , 27, 1230013		72

347	Higher spin black holes from CFT. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	79
346	Scalar fields and three-point functions in $D = 3$ higher spin gravity. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	72
345	Geometry and observables in Vasiliev's higher spin gravity. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	24
344	Higher-spin fermionic gauge fields and their electromagnetic coupling. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	31
343	A minimal BV action for Vasiliev's four-dimensional higher spin gravity. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	30
342	Supersymmetric Chern-Simons theories with vector matter. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	48
341	Exploring three-dimensional higher-spin supergravity based on $sl(N N)$ Chern-Simons theories. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	27
340	Spinor helicity structures in higher spin theories. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	17
339	The wave function of quantum de Sitter. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	4
338	Non-AdS holography in 3-dimensional higher spin gravity [General recipe and example]. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	30
337	Thermodynamics of higher spin black holes in 3D. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	41
336	A note on higher-derivative actions for free higher-spin fields. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	26
335	Black holes in truncated higher spin AdS3 gravity. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	21
334	Higher level string resonances in four dimensions. <i>Nuclear Physics B</i> , 2012 , 856, 247-277	2.8	13
333	Cubic interaction vertices for fermionic and bosonic arbitrary spin fields. <i>Nuclear Physics B</i> , 2012 , 859, 13-69	2.8	74
332	Cubic vertices for symmetric higher-spin gauge fields in. <i>Nuclear Physics B</i> , 2012 , 862, 341-408	2.8	71
331	On the structure of quartic vertices for massless higher spin fields on Minkowski background. <i>Nuclear Physics B</i> , 2012 , 865, 353-375	2.8	54
330	Gauge invariant Lagrangian formulation of massive higher spin fields in (A)dS3 space. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2012 , 716, 243-248	4.2	26

329	How higher-spin gravity surpasses the spin-two barrier. 2012 , 84, 987-1009		137
328	String amplitudes and framelike formalism for higher spins. <i>Physical Review D</i> , 2012 , 85,	4-9	2
327	On generating functions of higher-spin cubic interactions. 2012 , 75, 1264-1267		7
326	Scattering amplitudes in open superstring theory. 2012 , 60, 373-691		9
325	Conformal higher spin theory in extended tensorial superspace. 2012 , 60, 861-867		
324	Aspects of three-dimensional spin-4 gravity. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5-4	30
323	Towards non-AdS holography in 3-dimensional higher spin gravity. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5-4	41
322	Higher-spin interactions: four-point functions and beyond. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5-4	59
321	Fermionic coset, critical level ($\mathcal{W}_4^{\{(2)\}}$)-algebra and higher spins. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5-4	2
320	Ordinary-derivative formulation of conformal totally symmetric arbitrary spin bosonic fields. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5-4	29
319	Modified gravity and cosmology. 2012 , 513, 1-189		2175
318	Ordinary-derivative formulation of conformal low-spin fields. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5-4	22
317	Unfolded scalar supermultiplet. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5-4	4
316	Duality and higher temperature phases of large N Chern-Simons matter theories on $S^2 \times \mathbb{R}^1$. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	31
315	Non-Abelian cubic vertices for higher-spin fields in AdS d. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	32
314	Exact higher-spin symmetry in CFT: all correlators in unbroken Vasiliev theory. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	67
313	Higher spin black hole entropy in three dimensions. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	34
312	Phase structure of higher spin black hole. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	21

311	AdS field theory from conformal field theory. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	75
310	Black holes in three dimensional higher spin gravity: a review. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214001	2	40
309	Towards metric-like higher spin gauge theories in three dimensions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214017	2	29
308	AdS description of induced higher-spin gauge theory. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	76
307	Spin-3 gravity in three-dimensional flat space. 2013 , 111, 121603		90
306	Asymptotically flat spacetimes in three-dimensional higher spin gravity. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	80
305	Phases of large N vector Chern-Simons theories on $S^2 \times \mathbb{R}^1$. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	68
304	Symmetries of holographic super-minimal models. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	26
303	One loop tests of higher spin AdS/CFT. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	98
302	Chemical potentials in three-dimensional higher spin anti-de Sitter gravity. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	54
301	Note on gauge invariance and causal propagation. <i>Physical Review D</i> , 2013 , 88,	4-9	8
300	Chern-Simons-fermion vector model with chemical potential. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	32
299	Massive higher spin fields coupled to a scalar: Aspects of interaction and causality. <i>Nuclear Physics B</i> , 2013 , 877, 260-289	2-8	13
298	Radial reduction and cubic interaction for higher spins in space. <i>Nuclear Physics B</i> , 2013 , 872, 265-288	2-8	19
297	Maxwell-like Lagrangians for higher spins. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	49
296	BRST-BV approach to cubic interaction vertices for massive and massless higher-spin fields. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013 , 720, 237-243	4-2	59
295	Perturbations of (\mathcal{W}) CFTs. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	26
294	On higher spin symmetries in AdS 5. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	13

293	Observables and microscopic entropy of higher spin black holes. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	31
292	Supersymmetric higher spin theories. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214022		19
291	Holography, unfolding and higher spin theory. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214013	2	46
290	Frame-like off-shell dualization for mixed-symmetry gauge fields. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214014	2	5
289	Partial masslessness and conformal gravity. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214019	2	27
288	Notes on strings and higher spins. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214006	2	37
287	Notes on the ambient approach to boundary values of AdS gauge fields. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214008	2	21
286	Toward higher spin holography in the ambient space of any dimension. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214010	2	19
285	Extended Hamiltonian action for arbitrary spin fields in flat and AdS space. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214021	2	8
284	The higher spin/vector model duality. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214003		44
283	On gravitational interactions for massive higher spins in AdS ₃ . <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214015	2	11
282	Multiparticle extension of the higher spin algebra. <i>Classical and Quantum Gravity</i> , 2013 , 30, 104006	3.3	22
281	State/operator correspondence in higher-spin dS/CFT. <i>Classical and Quantum Gravity</i> , 2013 , 30, 104002	3.3	35
280	Wave function of Vasiliev's universe: A few slices thereof. <i>Physical Review D</i> , 2013 , 88,	4.9	35
279	Exact higher-spin symmetry in CFT: Free fermion correlators from Vasiliev theory. <i>Physical Review D</i> , 2013 , 88,	4.9	20
278	Higher-spin realization of a de Sitter static patch/cut-off CFT correspondence. <i>Physical Review D</i> , 2013 , 88,	4.9	1
277	Biaxially symmetric solutions to 4D higher spin gravity. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 214004	2	10
276	Sources for generalized gauge fields. <i>Physical Review D</i> , 2013 , 88,	4.9	6

275	ON THE UNIQUENESS OF HIGHER-SPIN SYMMETRIES IN ADS AND CFT. 2013 , 28, 1350162		65
274	Radial quantization of the 3d CFT and the higher spin/vector model duality. 2014 , 29, 1450147		1
273	Conformal invariance in noncommutative geometry and mutually interacting Snyder particles. <i>Physical Review D</i> , 2014 , 90,	4-9	17
272	Metriclike formulation of the spin-3 gravity in three dimensions. <i>Physical Review D</i> , 2014 , 90,	4-9	
271	Type 0 open string amplitudes and the tensionless limit. <i>Physical Review D</i> , 2014 , 90,	4-9	
270	Spinning AdS propagators. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	109
269	Massive and massless higher spinning particles in odd dimensions. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	8
268	Conformally covariant vector-spinor field in de Sitter space. <i>European Physical Journal C</i> , 2014 , 74, 1	4-2	6
267	Cubic interaction vertices in higher spin theories. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2014 , 47, 045401	2	5
266	Critical O(N) models in 6 dimensions. <i>Physical Review D</i> , 2014 , 90,	4-9	80
265	Supersymmetric electric-magnetic duality of hypergravity. <i>Physical Review D</i> , 2014 , 90,	4-9	6
264	Higher spin cosmology. <i>Physical Review D</i> , 2014 , 89,	4-9	5
263	Anti-de Sitter holography for gravity and higher spin theories in two dimensions. <i>Physical Review D</i> , 2014 , 89,	4-9	7
262	1/N and loop corrections in higher spin AdS ₄ /CFT ₃ duality. <i>Physical Review D</i> , 2014 , 89,	4-9	10
261	Higher spin AdS _{d+1} /CFT _d at one loop. <i>Physical Review D</i> , 2014 , 89,	4-9	38
260	Conformal symmetry for relativistic point particles. <i>Physical Review D</i> , 2014 , 90,	4-9	4
259	Twistor/ambitwistor strings and null-superstrings in spacetime of D=4, 10 and 11 dimensions. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	21
258	Flato-Fronsdal theorem for higher-order singletons. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	30

257	Higher spin entanglement entropy. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	17
256	An axial gauge ansatz for higher spin theories. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	8
255	Light-cone gravity in AdS4. <i>Nuclear Physics B</i> , 2014 , 884, 66-73	2.8	5
254	Gravitational interactions of higher-spin fermions. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	30
253	Three-dimensional fractional-spin gravity. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	14
252	Higher spin de Sitter holography from functional determinants. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	30
251	A note on large N thermal free energy in supersymmetric Chern-Simons vector models. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	20
250	Factorization of cubic vertices involving three different higher spin fields. <i>Nuclear Physics B</i> , 2014 , 887, 168-174	2.8	7
249	Partition functions and Casimir energies in higher spin AdSd+1/CFTd. <i>Physical Review D</i> , 2014 , 90,	4.9	37
248	Cubic-interaction-induced deformations of higher-spin symmetries. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	12
247	Notes on higher-spin algebras: minimal representations and structure constants. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	14
246	Unitarity in three-dimensional flat space higher spin theories. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	15
245	Higher spins in hyperspace. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	19
244	Lifshitz holography with isotropic scale invariance. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	19
243	Partition function of free conformal higher spin theory. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	58
242	Consistent non-minimal couplings of massive higher-spin particles. <i>Nuclear Physics B</i> , 2014 , 879, 143-161	2.8	21
241	Symplectic critical models in 6 + ? dimensions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2015 , 751, 184-187	4.2	8
240	Fermi-Bose cubic couplings in light-cone field theories. <i>Physical Review D</i> , 2015 , 91,	4.9	2

239	Quantum gravity and causal structures: Second quantization of conformal Dirac algebras. <i>Physical Review D</i> , 2015 , 91,	4.9	3
238	Holographic representation of higher spin gauge fields. <i>Physical Review D</i> , 2015 , 91,	4.9	18
237	Critical $Sp(N)$ models in $6 \pm$ dimensions and higher spin dS/CFT. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	21
236	On locality, holography and unfolding. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	30
235	2D sigma models and differential Poisson algebras. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	4
234	Asymptotically flat structure of hypergravity in three spacetime dimensions. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	23
233	Higher spins and matter interacting in dimension three. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	16
232	Quartic AdS interactions in higher-spin gravity from Conformal Field Theory. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	89
231	Origin of inflation in CFT driven cosmology: (R^2) -gravity and non-minimally coupled inflaton models. <i>European Physical Journal C</i> , 2015 , 75, 1	4.2	16
230	Canonical formulation of $O(N)$ vector/higher spin correspondence. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2015 , 48, 105403	2	14
229	Higher spin extension of cosmological spacetimes in 3D: asymptotically flat behaviour with chemical potentials and thermodynamics. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	26
228	Mixed-symmetry multiplets and higher-spin curvatures. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2015 , 48, 225401	2	9
227	Holography beyond conformal invariance and AdS isometry?. 2015 , 120, 449-459		9
226	Holography as a gauge phenomenon in Higher Spin duality. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	18
225	Flat space (higher spin) gravity with chemical potentials. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	33
224	Interpolating between a and F. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	73
223	Towards holographic higher-spin interactions: four-point functions and higher-spin exchange. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	65
222	Metric- and frame-like higher-spin gauge theories in three dimensions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2015 , 48, 035402	2	13

221	Uniformizing higher-spin equations. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2015 , 48, 0154012		17
220	The covariant action of higher spin black holes in three dimensions. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	1
219	One-loop effective actions and higher spins. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	11
218	Covariant action for type IIB supergravity. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	22
217	Spinor-helicity three-point amplitudes from local cubic interactions. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	50
216	Bounding the space of holographic CFTs with chaos. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	89
215	On the holography of free Yang-Mills. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	17
214	A note on vectorial AdS5/CFT4 duality for spin-j boundary theory. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	9
213	Massive higher spin fields in curved spacetime and necessity of non-minimal couplings. 2016 , 2016, 073B02		
212	New type of hill-top inflation. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016 , 2016, 036-036	6.4	6
211	The BRST-BV approach to massless fields adapted for the AdS/CFT correspondence. 2016 , 187, 730-742		3
210	A note on field redefinitions and higher-spin equations. 2016 , 125, 05025		6
209	Quasi-local conserved charges of spin-3 topologically massive gravity. <i>Nuclear Physics B</i> , 2016 , 909, 297-315	3.8	1
208	Fermionic higher-spin triplets in AdS. <i>Nuclear Physics B</i> , 2016 , 907, 633-645	2.8	6
207	Critical scaling in the large-N O(N) model in higher dimensions and its possible connection to quantum gravity. <i>Physical Review D</i> , 2016 , 94,	4.9	11
206	Higher spin modes as rolling tachyons in open string field theory. <i>Physical Review D</i> , 2016 , 94,	4.9	
205	Physical interpretation of antigravity. <i>Physical Review D</i> , 2016 , 93,	4.9	12
204	Higher spins at the quintic order: Localization effect and simplifications. <i>Physical Review D</i> , 2016 , 93,	4.9	1

203	CFT driven cosmology and conformal higher spin fields. <i>Physical Review D</i> , 2016 , 93,	4.9	4
202	Critical $O(N)$ models above four dimensions: Small- N solutions and stability. <i>Physical Review D</i> , 2016 , 93,	4.9	24
201	Higher Spin Interactions from Conformal Field Theory: The Complete Cubic Couplings. 2016 , 116, 181602		89
200	Conceptual Aspects of Gauge/Gravity Duality. 2016 , 46, 1381-1425		18
199	On presymplectic structures for massless higher-spin fields. <i>European Physical Journal C</i> , 2016 , 76, 1	4.2	6
198	Long, partial-short, and special conformal fields. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	5
197	Anomalous dimensions in CFT with weakly broken higher spin symmetry. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	38
196	On \mathcal{C}_J and \mathcal{C}_T in the Gross-Neveu and $O(N)$ models. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2016 , 49, 405402	2	17
195	On quantum corrections in higher-spin theory in flat space. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	30
194	Exceptional $F(4)$ higher-spin theory in AdS_6 at one-loop and other tests of duality. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	31
193	Partially-massless higher-spin algebras and their finite-dimensional truncations. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	31
192	Gravitational and gauge couplings in Chern-Simons fractional spin gravity. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	3
191	No-go for partially massless spin-2 Yang-Mills. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	15
190	Thermofield duality for higher spin Rindler Gravity. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	9
189	On higher spin symmetries in de Sitter QFTs. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	1
188	Rainbow valley of colored (anti) de Sitter gravity in three dimensions. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1-31	5.4	17
187	Spinor description of $D = 5$ massless low-spin gauge fields. <i>Classical and Quantum Gravity</i> , 2016 , 33, 135039	3.9	11
186	Bulk from bi-locals in Thermo field CFT. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	11

185	Scalar scattering via conformal higher spin exchange. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	23
184	One-loop test of free SU(N) adjoint model holography. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1-69	5.4	13
183	Extremal higher spin black holes. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1-69	5.4	5
182	Higher spin interactions in four-dimensions: Vasiliev versus Fronsdal. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2016 , 49, 095402	2	33
181	Jerusalem lectures on black holes and quantum information. 2016 , 88,		178
180	Higher Spin AdS/CFT Correspondence and Quantum Gravity Aspects of AdS/CFT. 2016 , 135-143		
179	Off-shell massive N=1 supermultiplets in three dimensions. <i>Nuclear Physics B</i> , 2017 , 914, 160-200	2.8	30
178	Frobenius Chern-Simons gauge theory. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2017 , 50, 055401	2	8
177	A note on field redefinitions and higher-spin equations. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2017 , 50, 075401	2	7
176	Higher spin realization of the DS/CFT correspondence. <i>Classical and Quantum Gravity</i> , 2017 , 34, 015009	3.3	75
175	Continuous spin gauge field in (A)dS space. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017 , 767, 458-464	4.2	35
174	Interactions in higher-spin gravity: a holographic perspective. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2017 , 50, 383001	2	15
173	Counting and construction of holomorphic primary fields in free CFT ₄ from rings of functions on Calabi-Yau orbifolds. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	10
172	Light-front higher-spin theories in flat space. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2017 , 50, 095401	2	52
171	On the non-local obstruction to interacting higher spins in flat space. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	22
170	Conformal higher spin theory and twistor space actions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2017 , 50, 485401	2	6
169	Covariant structure constants for a deformed oscillator algebra. 2017 , 193, 1409-1419		8
168	On the inflationary perturbations of massive higher-spin fields. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017 , 2017, 046-046	6.4	43

167	Hochschild cohomology of the Weyl algebra and Vasiliev equations. 2017 , 107, 2415-2432		5
166	Geodesic bulk diagrams on the Bruhat-Tits tree. <i>Physical Review D</i> , 2017 , 96,	4.9	13
165	Conformal higher spin scattering amplitudes from twistor space. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	15
164	Fermionic continuous spin gauge field in (A)dS space. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017 , 773, 135-141	4.2	31
163	Free $\mathfrak{so}(k)$ scalar conformal field theory. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	27
162	Partially massless higher-spin theory. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	25
161	Three-dimensional spin-3 theories based on general kinematical algebras. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	20
160	Partially massless higher-spin theory II: one-loop effective actions. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	15
159	Chiral higher spin theories and self-duality. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	21
158	One-loop free energy of tensionless type IIB string in AdS ₅ S ⁵ . <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	6
157	On the Weyl anomaly of 4D conformal higher spins: a holographic approach. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	5
156	Off-shell superconformal higher spin multiplets in four dimensions. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	30
155	Chern-Simons matter theories and higher spin gravity. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	17
154	4D higher spin black holes with nonlinear scalar fluctuations. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	10
153	Cubic interaction vertices for continuous-spin fields and arbitrary spin massive fields. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	14
152	Induced Action for Conformal Higher Spins from Worldline Path Integrals. <i>Universe</i> , 2017 , 3, 64	2.5	18
151	Higher Spin Matrix Models. <i>Universe</i> , 2017 , 3, 74	2.5	0
150	Cubic interactions of Maxwell-like higher spins. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	28

149	New classes of bi-axially symmetric solutions to four-dimensional Vasiliev higher spin gravity. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	9
148	Quantum trilogy: discrete Toda, Y-system and chaos. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2018 , 51, 053002	2	0
147	Deriving spin-1 quartic interaction vertices from closure of the Poincaré algebra. <i>Nuclear Physics B</i> , 2018 , 926, 11-19	2.8	3
146	Detecting higher spin fields through statistical anisotropy in the CMB and galaxy power spectra. <i>Physical Review D</i> , 2018 , 97,	4.9	36
145	Higher spin gauge theory on fuzzy S^4_N . <i>Journal of Physics A: Mathematical and Theoretical</i> , 2018 , 51, 075201	2	8
144	Partially massless fields during inflation. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	39
143	FRW and domain walls in higher spin gravity. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	12
142	Continuous-spin mixed-symmetry fields in AdS(5). <i>Journal of Physics A: Mathematical and Theoretical</i> , 2018 , 51, 215401	2	10
141	On the local frame in nonlinear higher-spin equations. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	11
140	Feynman rules for higher-spin gauge fields on AdS _d +1. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	14
139	AdS weight shifting operators. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	27
138	Cubic interaction vertices for massive/massless continuous-spin fields and arbitrary spin fields. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	8
137	A Note on Rectangular Partially Massless Fields. <i>Universe</i> , 2018 , 4, 4	2.5	5
136	Large N bilocals at the infrared fixed point of the three dimensional O(N) invariant vector theory with a quartic interaction. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	3
135	Character integral representation of zeta function in AdS _d +1. Part I. Derivation of the general formula. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	5
134	Scalar CFTs and their large N limits. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	21
133	Veneziano amplitude of Vasiliev theory. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	34
132	Simple unfolded equations for massive higher spins in AdS ₃ . <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	2

131	Induced actions for higher spin fields. 2018 , 1051, 012008		
130	Local action for fermionic unconstrained higher spin gauge fields in AdS and dS spacetimes. <i>Physical Review D</i> , 2018 , 98,	4.9	5
129	Homotopy properties and lower-order vertices in higher-spin equations. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2018 , 51, 465202	2	10
128	Character integral representation of zeta function in AdSd+1. Part II. Application to partially-massless higher-spin gravities. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	6
127	Cubic interactions of massless bosonic fields in three dimensions. II. Parity-odd and Chern-Simons vertices. <i>Physical Review D</i> , 2018 , 97,	4.9	16
126	Homotopy operators and locality theorems in higher-spin equations. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018 , 786, 180-188	4.2	10
125	Light-cone gauge cubic interaction vertices for massless fields in AdS(4). <i>Nuclear Physics B</i> , 2018 , 936, 320-351	2.8	24
124	Higher-Spin Gauge Theories and Bulk Locality. 2018 , 121, 171604		41
123	Detecting higher spin fields through statistical anisotropy in the CMB bispectrum. <i>Physical Review D</i> , 2018 , 98,	4.9	21
122	On fine structure of strings: the universal correction to the Veneziano amplitude. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	12
121	Geometrical structure of Weyl invariants for spin three gauge field in general gravitational background in d = 4. <i>Nuclear Physics B</i> , 2018 , 937, 1-27	2.8	6
120	Lorentz covariant form of extended higher-spin equations. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	2
119	Twisted Flato-Fronsdal theorem for higher-spin algebras. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	4
118	One-loop effective actions and higher spins. Part II. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	9
117	Supersymmetric dS/CFT. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	12
116	Current interactions from the one-form sector of nonlinear higher-spin equations. <i>Nuclear Physics B</i> , 2018 , 931, 383-417	2.8	14
115	On Exact Solutions and Perturbative Schemes in Higher Spin Theory. <i>Universe</i> , 2018 , 4, 5	2.5	11
114	Higher Spin Superfield Interactions with the Chiral Supermultiplet: Conserved Supercurrents and Cubic Vertices. <i>Universe</i> , 2018 , 4, 6	2.5	31

113	The ABC of Higher-Spin AdS/CFT. <i>Universe</i> , 2018 , 4, 18	2.5	20
112	Higher Spins without (Anti-)de Sitter. <i>Universe</i> , 2018 , 4, 20	2.5	7
111	Worldline quantization of field theory, effective actions and L ² structure. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	8
110	BRST-BV approach to continuous-spin field. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018 , 781, 568-573	4.2	19
109	On current contribution to Fronsdal equations. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018 , 778, 71-78	4.2	11
108	From phase space to multivector matrix models. 2018 , 59, 062302		
107	Scalar modes and the linearized Schwarzschild solution on a quantized FLRW space-time in Yang-Mills matrix models. <i>Classical and Quantum Gravity</i> , 2019 , 36, 205005	3.3	4
106	Coupling coefficient in three dimensional higher spin holography. <i>Physical Review D</i> , 2019 , 99,	4.9	
105	Chaos in three-dimensional higher spin gravity. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	6
104	Higher spin ANEC and the space of CFTs. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	17
103	On tensionless string field theory in AdS ₃ . <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	1
102	AdS maps and diagrams of bi-local holography. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	18
101	Massive higher spin fields in the frame-like multispinor formalism. <i>Nuclear Physics B</i> , 2019 , 948, 114773	2.8	15
100	On unfolded off-shell formulation for higher-spin theory. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019 , 798, 134956	4.2	5
99	On deformations of \mathcal{A}_∞ -algebras. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2019 , 52, 475203	2	1
98	Cubic interaction vertices for N=1 arbitrary spin massless supermultiplets in flat space. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	16
97	Constraining graviton non-Gaussianity through the CMB bispectra. <i>Physical Review D</i> , 2019 , 100,	4.9	2
96	Constraints for three-dimensional higher-spin interactions and conformal correlators. <i>Physical Review D</i> , 2019 , 100,	4.9	5

95	Spinning particles and higher spin field equations. 2019 , 1208, 012006		0
94	Higher spin fluctuations on spinless 4D BTZ black hole. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	6
93	A Spin-2 Conjecture on the Swampland. 2019 , 67, 1800102		26
92	Light-cone continuous-spin field in AdS space. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019 , 793, 134-140	4.2	13
91	Comments on spinning OPE blocks in AdS3/CFT2. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019 , 792, 397-405	4.2	7
90	Cosmological shapes of higher-spin gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019 , 2019, 045-045	6.4	18
89	Towards unified spinor fields: confinement of gravitons on a de Sitter background. 2019 , 97, 1154-1160		5
88	Bosonic higher spin gravity in any dimension with dynamical two-form. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	2
87	HS in flat spacetime: the effective action method. <i>European Physical Journal C</i> , 2019 , 79, 1	4.2	3
86	The fuzzy 4-hyperboloid $H_{n,4}$ and higher-spin in Yang-Mills matrix models. <i>Nuclear Physics B</i> , 2019 , 941, 680-743	2.8	12
85	Cubic interactions for arbitrary spin (N)-extended massless supermultiplets in 4d flat space. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	16
84	Electric-Magnetic Duality in Gravity and Higher-Spin Fields. 2019 , 6,		2
83	Cubic interaction for higher spins in AdS+1 space in the explicit covariant form. <i>Nuclear Physics B</i> , 2020 , 950, 114876	2.8	7
82	Towards massless sector of tensionless strings on AdS5. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2020 , 800, 135094	4.2	2
81	Inflation, higher spins and the swampland. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2020 , 808, 135683	4.2	6
80	Renormalization and conformal invariance of non-local quantum electrodynamics. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	3
79	Integrable systems and the boundary dynamics of higher spin gravity on AdS3. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	1
78	More on quantum chiral higher spin gravity. <i>Physical Review D</i> , 2020 , 101,	4.9	15

77	Holographic de Sitter spacetime and quantum corrections to the cosmological constant. 2020 , 2020,		
76	O(N) models with boundary interactions and their long range generalizations. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	10
75	On the UV completion of the O(N) model in 6 D dimensions: a stable large-charge sector. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	11
74	Supersymmetric HS Yang-Mills-like Models. <i>Universe</i> , 2020 , 6, 245	2.5	3
73	Bootstrapping conformal four-point correlators with slightly broken higher spin symmetry and 3D bosonization. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	11
72	On the quantum structure of space-time, gravity, and higher spin in matrix models. <i>Classical and Quantum Gravity</i> , 2020 , 37, 113001	3.3	6
71	Hypergravity in five dimensions. <i>Physical Review D</i> , 2020 , 101,	4.9	3
70	Spinor-helicity formalism for massless fields in AdS4. Part II. Potentials. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	11
69	Restrictions for n-point vertices in higher-spin theories. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	4
68	EFT of interacting spin-2 fields. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	9
67	O(N) model in 4. <i>Physical Review D</i> , 2020 , 101,	4.9	21
66	Scalar fields in 3D asymptotically flat higher-spin gravity. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2021 , 54, 105401	2	1
65	A derivation of AdS/CFT for vector models. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	14
64	Galaxy imaging surveys as spin-sensitive detector for cosmological colliders. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021 , 2021, 060	6.4	7
63	Constraining momentum space correlators using slightly broken higher spin symmetry. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	10
62	ABJ correlators with weakly broken higher spin symmetry. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	3
61	Exploring the gravity sector of emergent higher-spin gravity: effective action and a solution. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
60	Tensor-spinor theory of gravitation in general even space-time dimensions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2021 , 817, 136288	4.2	

59	Gauging the higher-spin-like symmetries by the Moyal product. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	3
58	3d conformal fields with manifest $sl(2, C)$. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	2
57	Higher spin dark matter. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2021 , 819, 136436	4.2	2
56	BRST and Superfield Formalism Review. <i>Universe</i> , 2021 , 7, 280	2.5	3
55	Gauging the Higher-Spin-Like Symmetries by the Moyal Product. II. <i>Symmetry</i> , 2021 , 13, 1581	2.7	1
54	On the large charge sector in the critical $O(N)$ model at large N . <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	1
53	On special quartic interaction of higher spin gauge fields with scalars and gauge symmetry commutator in the linear approximation. <i>Nuclear Physics B</i> , 2021 , 971, 115512	2.8	2
52	Higher Spin Black Holes. <i>Lecture Notes in Physics</i> , 2015 , 265-288	0.8	10
51	Black Holes and Thermodynamics: The First Half Century. <i>Fundamental Theories of Physics</i> , 2015 , 27-70	0.8	10
50	Spin-locality of higher-spin theories and star-product functional classes. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	7
49	Quantum field theories of arbitrary-spin massive multiplets and Palatini quantum gravity. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	5
48	Dual pair correspondence in physics: oscillator realizations and representations. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	3
47	A note on higher-order vertices of higher-spin fields in flat and (A)dS space. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	1
46	Higher spin de Sitter Hilbert space. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	24
45	Spinors in supersymmetric dS/CFT. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	2
44	Fronsdal fields from gauge functions in Vasiliev higher spin gravity. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	5
43	Spin-locality of \square and $(\overline{\eta})^2$ quartic higher-spin vertices. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	5
42	Higher spin gauge theory. <i>Uspekhi Fizicheskikh Nauk</i> , 2003 , 173, 226	0.5	5

41	$Sp(2M)$ <i>Theoretical and Mathematical Physics</i> , 2005 , 145, 35-65	0.2	3
40	$Sp(2+1)$ <i>Theoretical and Mathematical Physics</i> , 2001 , 128, 378-394	0.2	6
39	On The Geometry Of Higher-Spin Gauge Fields. 2003 , 319-334		
38	V.L'Ginzburg and higher-spin fields. <i>Uspekhi Fizicheskikh Nauk</i> , 2011 , 181, 665	0.5	2
37	$Sp(2, 1)$ <i>Theoretical and Mathematical Physics</i> , 2016 , 187, 323-337	0.2	
36	$Sp(2, 1)$ <i>Theoretical and Mathematical Physics</i> , 2017 , 193, 3-14	0.2	
35	On resolutions of cosmological singularities in higher-spin gravity. <i>International Journal of Modern Physics D</i> , 2019 , 28, 1950168	2.2	
34	Higher-spin initial data in twistor space with complex stargenvalues. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	
33	Massless Infinite Spin Representations. <i>Physics of Particles and Nuclei</i> , 2020 , 51, 545-550	0.7	
32	Quantum error correction and holographic information from bilocal holography. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
31	Quantum de Sitter horizon entropy from quasicanonical bulk, edge, sphere and topological string partition functions. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	7
30	Carrollian and Galilean conformal higher-spin algebras in any dimensions. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	1
29	Ghost and tachyon free propagation up to spin 3 in Lorentz invariant field theories. <i>Physical Review D</i> , 2022 , 105,	4.9	0
28	Constructing the bulk at the critical point of three-dimensional large N vector theories. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2022 , 137056	4.2	0
27	Emergent unitarity in de Sitter from matrix integrals. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	1
26	Extended superconformal higher-spin gauge theories in four dimensions. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
25	Off-shell higher-spin fields in AdS4 and external currents. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
24	Unfolding conformal geometry. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0

23	Unconstrained off-shell superfield formulation of 4D, $\mathcal{N} = 2$ supersymmetric higher spins. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
22	A compendium of sphere path integrals. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	1
21	Extended General Relativity: (3+1)-anyons in a preinflationary cosmological model. <i>European Physical Journal C</i> , 2021 , 81, 1	4.2	0
20	AdS from CFT for scalar QED. <i>Physical Review D</i> , 2021 , 104,	4.9	0
19	Off-shell cubic hypermultiplet couplings to $\mathcal{N} = 2$ higher spin gauge superfields. <i>Journal of High Energy Physics</i> , 2022 , 2022,	5.4	0
18	Metaplectic representation and ordering (in)dependence in Vasiliev's higher spin gravity. <i>Journal of High Energy Physics</i> , 2022 , 2022,	5.4	0
17	Anyonic correlation functions in Chern-Simons matter theories. 2022 , 106,		0
16	Higher spin JT gravity and a matrix model dual. 2022 , 2022,		1
15	Non-relativistic and ultra-relativistic expansions of three-dimensional spin-3 gravity theories. 2022 , 2022,		0
14	Higher-spin gravity's string new gauge and proof of holographic duality for the linearized Didenko-Vasiliev solution. 2022 , 2022,		0
13	On holomorphic sector of higher-spin theory. 2022 , 2022,		0
12	Towards explicit discrete holography: Aperiodic spin chains from hyperbolic tilings. 2022 , 13,		0
11	Matrix regularization for tensor fields.		0
10	Holography of information in AdS/CFT. 2022 , 2022,		0
9	Quintic vertices of spin 3, vector and scalar fields. 2023 , 837, 137630		0
8	Bulk locality and gauge invariance for boundary-bilocal cubic correlators in higher-spin gravity. 2022 , 2022,		0
7	On unfolded approach to off-shell supersymmetric models. 2023 , 840, 137845		0
6	Gauging Higher-Spin-Like Symmetries Using the Moyal Product. 2022 , 463-469		0

- 5 Explicit holography for vector models at finite N , volume and temperature. **2023**, 2023, ○
- 4 $\mathcal{N} = 2$ higher spins: superfield equations of motion, the hypermultiplet supercurrents, and the component structure. **2023**, 2023, ○
- 3 Shifted homotopy analysis of the linearized higher-spin equations in arbitrary higher-spin background. **2023**, 2023, ○
- 2 Nonrelativistic spin-3 symmetries in 2+1 dimensions from expanded and extended Nappi-Witten algebras. **2023**, 107, ○
- 1 Polyakov confinement mechanism for generalized Maxwell theory. **2023**, 2023, ○