Yu M Zinoviev

List of Publications by Year
in descending order

52 papers	990 citations	361413 20 h-index	454955 30 g-index
52 all docs	52 docs citations	52 times ranked	145 citing authors

#	Article	IF	Citations
1	On massive higher spins in d = 3. Journal of High Energy Physics, 2022, 2022, 1.	4.7	3
2	Cubic interaction vertices for massless higher spin supermultiplets in d = 4. Journal of High Energy Physics, 2021, 2021, 1.	4.7	19
3	On massive spin-3/2 in the Fradkin–Vasiliev formalism. Classical and Quantum Gravity, 2021, 38, 195012.	4.0	4
4	On massive spin-2 in the Fradkin-Vasiliev formalism. II. General massive case. Nuclear Physics B, 2021, 973, 115591.	2.5	4
5	On higher spin cubic interactions in d = 3. Journal of High Energy Physics, 2021, 2021, 1.	4.7	7
6	Massive higher spin supermultiplets unfolded. Nuclear Physics B, 2020, 953, 114959.	2.5	11
7	Massless higher spin cubic vertices in flat four dimensional space. Journal of High Energy Physics, 2020, 2020, 1.	4.7	15
8	Massive Higher Spins in Multispinor Formalism. Physics of Particles and Nuclei Letters, 2020, 17, 692-695.	0.4	1
9	Massive higher spin fields in the frame-like multispinor formalism. Nuclear Physics B, 2019, 948, 114773.	2.5	19
10	Lagrangian description of the partially massless higher spin N = 1 supermultiplets in AdS4 space. Journal of High Energy Physics, 2019, 2019, 1.	4.7	10
11	Lagrangian formulation for the infinite spin $N = 1$ supermultiplets in $d = 4$. Nuclear Physics B, 2019, 946, 114717.	2.5	18
12	Lagrangian formulation of the massive higher spin $N = 1$ supermultiplets in AdS4 space. Nuclear Physics B, 2019, 942, 1-29.	2.5	20
13	Infinite (continuous) spin fields in the frame-like formalism. Nuclear Physics B, 2018, 928, 182-216.	2.5	37
14	On massive super(bi)gravity in the constructive approach. Classical and Quantum Gravity, 2018, 35, 175006.	4.0	6
15	On Partially Massless Supergravity. Physics of Particles and Nuclei, 2018, 49, 850-853.	0.7	3
16	Supersymmetric Higher Spin Models in Three Dimensional Spaces. Symmetry, 2018, 10, 9.	2.2	13
17	Massive higher spin supermultiplets in 3d. Physics of Particles and Nuclei Letters, 2017, 14, 318-321.	0.4	0
18	Lagrangian description of massive higher spin supermultiplets in AdS 3 space. Journal of High Energy Physics, 2017, 2017, 1.	4.7	15

#	Article	IF	Citations
19	Infinite Spin Fields in d = 3 and Beyond. Universe, 2017, 3, 63.	2.5	29
20	Massive two-column bosonic fields in the frame-like formalism. Nuclear Physics B, 2016, 913, 301-317.	2.5	2
21	Towards the Fradkin–Vasiliev formalism in three dimensions. Nuclear Physics B, 2016, 910, 550-567.	2.5	6
22	Unfolded equations for massive higher spin supermultiplets in AdS3. Journal of High Energy Physics, 2016, 2016, 1.	4.7	10
23	Massive higher spins in d = 3 unfolded. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 095401.	2.1	8
24	Lagrangian formulation of the massive higher spin supermultiplets in three dimensional space-time. Journal of High Energy Physics, 2015, 2015, 1.	4.7	18
25	Massive Spin-2 in Fradkin-Vasiliev formalism. Physics of Particles and Nuclei Letters, 2014, 11, 859-863.	0.4	1
26	Frame-like gauge invariant Lagrangian formulation of massive fermionic higher spin fields in AdS_3 space. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 738, 258-262.	4.1	20
27	Hypergravity in AdS_3. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 739, 106-109.	4.1	16
28	Formalism of gauge-invariant curvatures and constructing the cubic vertices for massive spin-$\frac{3}{2}$ field in AdS $_4$ space. European Physical Journal C, 2014, 74, 1.	3.9	5
29	Massive spin-2 in the Fradkin–Vasiliev formalism. I. Partially massless case. Nuclear Physics B, 2014, 886, 712-732.	2.5	25
30	All spin-2 cubic vertices with two derivatives. Nuclear Physics B, 2013, 872, 21-37.	2.5	13
31	On massive gravity and bigravity in three dimensions. Classical and Quantum Gravity, 2013, 30, 055005.	4.0	6
32	On gravitational interactions for massive higher spins in AdS3. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 214015.	2.1	15
33	Gravitational cubic interactions for a massive mixed symmetry gauge field. Classical and Quantum Gravity, 2012, 29, 015013.	4.0	23
34	Cubic interaction vertex of higher-spin fields with external electromagnetic field. Nuclear Physics B, 2012, 864, 694-721.	2.5	24
35	Gauge invariant Lagrangian formulation of massive higher spin fields in $(A)dS_3$ space. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 716, 243-24.	4.1	29
36	Interactions for massive mixed symmetry field. Physics of Particles and Nuclei, 2012, 43, 607-610.	0.7	0

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37	Frame-like actions for massless mixed-symmetry fields in Minkowski space. Fermions. Nuclear Physics B, 2011, 843, 559-569.	2.5	30
38	Gravitational cubic interactions for a simple mixed-symmetry gauge field in AdS and flat backgrounds. Journal of Physics A: Mathematical and Theoretical, 2011, 44, 415403.	2.1	36
39	On electromagnetic interactions for massive mixed symmetry field. Journal of High Energy Physics, 2011, 2011, 1.	4.7	23
40	Spin 3 cubic vertices in a frame-like formalism. Journal of High Energy Physics, 2010, 2010, 1.	4.7	38
41	Towards frame-like gauge invariant formulation for massive mixed symmetry bosonic fields. II. General Young tableau with two rows. Nuclear Physics B, 2010, 826, 490-510.	2.5	35
42	ON SPIN-2 ELECTROMAGNETIC INTERACTIONS. Modern Physics Letters A, 2009, 24, 17-23.	1.2	14
43	On spin 3 interacting with gravity. Classical and Quantum Gravity, 2009, 26, 035022.	4.0	47
44	Note on antisymmetric spin-tensors. Journal of High Energy Physics, 2009, 2009, 035-035.	4.7	9
45	Frame-like gauge invariant formulation for massive high spin particles. Nuclear Physics B, 2009, 808, 185-204.	2.5	75
46	Towards frame-like gauge invariant formulation for massive mixed symmetry bosonic fields. Nuclear Physics B, 2009, 812, 46-63.	2.5	42
47	On massive spin 2 electromagnetic interactions. Nuclear Physics B, 2009, 821, 431-451.	2.5	39
48	Frame-like gauge invariant formulation for mixed symmetry fermionic fields. Nuclear Physics B, 2009, 821, 21-47.	2.5	26
49	On massive spin 2 interactions. Nuclear Physics B, 2007, 770, 83-106.	2.5	79
50	Massive supermultiplets with arbitrary superspins. Nuclear Physics B, 2007, 785, 98-114.	2.5	31
51	Dual versions of N=2 supergravity and spontaneous supersymmetry breaking. Classical and Quantum Gravity, 1995, 12, 1355-1362.	4.0	5
52	SPONTANEOUS SYMMETRY BREAKING IN N=2 SUPERGRAVITY WITH MATTER. International Journal of Modern Physics A, 1992, 07, 7515-7539.	1.5	6