

Rikard von Unge

List of Publications by Year in descending order

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37
papers

704
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516681

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37
all docs

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#	ARTICLE	IF	CITATIONS
1	2D Volkov-Akulov Model as a $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \langle \text{mml:mi} \rangle T \langle \text{mml:mi} \rangle \langle \text{mml:mover accent="true"} \langle \text{mml:mi} \rangle T \langle \text{mml:mi} \rangle \langle \text{mml:mo stretchy="false"} \rangle \hat{\Lambda} \langle \text{mml:mo} \rangle \langle \text{mml:mover} \rangle \langle \text{mml:math} \rangle$ Deformation. Physical Review Letters, 2019, 123, 201601.	7.8	13
2	Partial $\mathcal{N} = 2$ supersymmetry breaking and deformed hypermultiplets. Journal of High Energy Physics, 2019, 2019, 1.	4.7	4
3	Higher spin superfield interactions with complex linear supermultiplet: conserved supercurrents and cubic vertices. Journal of High Energy Physics, 2018, 2018, 1.	4.7	18
4	$N = 2$ super Yang-Mills theory in projective superspace. Physical Review D, 2018, 97, .	4.7	1
5	Superspace higher derivative terms in two dimensions. Journal of High Energy Physics, 2017, 2017, 1.	4.7	3
6	Non-minimal scalar multiplets, supersymmetry breaking and dualities. Journal of High Energy Physics, 2015, 2015, 1.	4.7	14
7	Complex linear effective theory and supersymmetry breaking vacua. Physical Review D, 2015, 91, .	4.7	3
8	Naturalness and chaotic inflation in supergravity from massive vector multiplets. Journal of High Energy Physics, 2014, 2014, 1.	4.7	8
9	Generalized Kähler geometry in $(2, 1)$ superspace. Journal of High Energy Physics, 2012, 2012, 1.	4.7	6
10	Off-shell superconformal nonlinear sigma-models in three dimensions. Journal of High Energy Physics, 2011, 2011, 1.	4.7	34
11	SIM(2) and supergraphs. Journal of High Energy Physics, 2011, 2011, 1.	4.7	15
12	Generalized Calabi-Yau metric and generalized Monge-Ampère equation. Journal of High Energy Physics, 2010, 2010, 1.	4.7	12
13	New supersymmetric \tilde{f} -model duality. Journal of High Energy Physics, 2010, 2010, 1.	4.7	5
14	A potential for generalized Kähler geometry. , 2010, , 263-273.		4
15	Generalized Kähler geometry and gerbes. Journal of High Energy Physics, 2009, 2009, 062-062.	4.7	17
16	Nonabelian generalized gauge multiplets. Journal of High Energy Physics, 2009, 2009, 020-020.	4.7	15
17	New extended superconformal sigma models and quaternion Kähler manifolds. Journal of High Energy Physics, 2009, 2009, 119-119.	4.7	11
18	T-duality and generalized Kähler geometry. Journal of High Energy Physics, 2008, 2008, 056-056.	4.7	14

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19	Linearizing generalized Kähler geometry. Journal of High Energy Physics, 2007, 2007, 061-061.	4.7	18
20	New $\mathcal{N} = (2, 2)$ vector multiplets. Journal of High Energy Physics, 2007, 2007, 008-008.	4.7	23
21	Generalized Kähler Manifolds and Off-shell Supersymmetry. Communications in Mathematical Physics, 2007, 269, 833-849.	2.2	82
22	Ricci-flat supertwistor spaces. Journal of High Energy Physics, 2006, 2006, 163-163.	4.7	6
23	Generalized Kähler geometry and manifest $\mathcal{N} = (2,2)$ supersymmetric nonlinear sigma-models. Journal of High Energy Physics, 2005, 2005, 067-067.	4.7	32
24	Charged black holes in compactified spacetimes. Physical Review D, 2005, 72, .	4.7	3
25	Time dependent solitons of noncommutative Chern-Simons theory coupled to scalar fields. Physical Review D, 2004, 69, .	4.7	6
26	Poisson-Lie T-plurality. Journal of High Energy Physics, 2002, 2002, 014-014.	4.7	48
27	S-duality, noncritical open string and noncommutative gauge theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 499, 215-222.	4.1	57
28	E8 quiver gauge theory and mirror symmetry. Journal of High Energy Physics, 2001, 2001, 021-021.	4.7	1
29	Noncommutative solitons: moduli spaces, quantization, finite \hat{I} , effects and stability. Journal of High Energy Physics, 2001, 2001, 040-040.	4.7	27
30	Hyperkähler quotients and algebraic curves. Journal of High Energy Physics, 2000, 2000, 022-022.	4.7	16
31	Hyperkahler quotients, mirror symmetry, and F-theory. Journal of High Energy Physics, 2000, 2000, 037-037.	4.7	4
32	Non-commutative soliton scattering. Journal of High Energy Physics, 2000, 2000, 004-004.	4.7	24
33	Branes at generalized conifolds and toric geometry. Journal of High Energy Physics, 1999, 1999, 023-023.	4.7	16
34	Constraints on higher derivative operators in maximally supersymmetric gauge theory. Journal of High Energy Physics, 1998, 1998, 014-014.	4.7	34
35	A picture of D-branes at strong coupling. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 403, 233-238.	4.1	49
36	Poisson-Lie T-duality: the path-integral derivation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 382, 233-240.	4.1	43

#	ARTICLE	IF	CITATIONS
37	Classically equivalent actions for tensionless p -branes. Classical and Quantum Gravity, 1994, 11, L79-L85.	4.0	18