

Ilarion V Melnikov

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

276
citations

933447

10
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Constraining de Sitter Space in String Theory. Physical Review Letters, 2015, 115, 071305.	7.8	70
2	UV completions for non-critical strings. Journal of High Energy Physics, 2016, 2016, 1.	4.7	27
3	(0,2) deformations of linear sigma models. Journal of High Energy Physics, 2011, 2011, 1.	4.7	22
4	Heterotic fluxes and supersymmetry. Journal of High Energy Physics, 2014, 2014, 1.	4.7	21
5	(0,2) Landau-Ginzburg models and residues. Journal of High Energy Physics, 2009, 2009, 118-118.	4.7	20
6	Accidents in (0,2) Landau-Ginzburg theories. Journal of High Energy Physics, 2014, 2014, 1.	4.7	20
7	Target spaces from chiral gauge theories. Journal of High Energy Physics, 2013, 2013, 1.	4.7	18
8	From 6D superconformal field theories to dynamic gauged linear sigma models. Physical Review D, 2017, 96, .	4.7	14
9	Heterotic flux backgrounds and their IIA duals. Journal of High Energy Physics, 2014, 2014, 1.	4.7	10
10	Forced Soliton Equation and Semiclassical Soliton Form Factors. Physical Review Letters, 2020, 125, 231601.	7.8	10
11	Global Aspects of (0,2) Moduli Space: Toric Varieties and Tangent Bundles. Communications in Mathematical Physics, 2015, 338, 1197-1232.	2.2	8
12	Landau-Ginzburg skeletons. Journal of High Energy Physics, 2017, 2017, 1.	4.7	7
13	Spacetime Supersymmetry in Low-Dimensional Perturbative Heterotic Compactifications. Fortschritte Der Physik, 2018, 66, 1800027.	4.4	7
14	Accelerating solitons. Physical Review D, 2020, 102, .	4.7	7
15	Non-duality in three dimensions. Journal of High Energy Physics, 2017, 2017, 1.	4.7	5
16	Relevant deformations and c-extremization. Journal of High Energy Physics, 2016, 2016, 1.	4.7	3
17	Global symmetries and $\mathcal{N}=2$ SUSY. Letters in Mathematical Physics, 2017, 107, 1545-1556.	1.1	3
18	Some tree-level string amplitudes in the NSR formalism. Journal of High Energy Physics, 2015, 2015, 1-48.	4.7	2

#	ARTICLE	IF	CITATIONS
19	Small Landau-Ginzburg theories. Journal of High Energy Physics, 2019, 2019, 1.	4.7	2