Ilarion V Melnikov

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Forced Soliton Equation and Semiclassical Soliton Form Factors. Physical Review Letters, 2020, 125, 231601. | 7.8 | 10 |
| 2 | Accelerating solitons. Physical Review D, 2020, 102, . | 4.7 | 7 |
| 3 | Small Landau-Ginzburg theories. Journal of High Energy Physics, 2019, 2019, 1. | 4.7 | 2 |
| 4 | Spacetime Supersymmetry in Lowâ€Dimensional Perturbative Heterotic Compactifications. Fortschritte Der Physik, 2018, 66, 1800027. | 4.4 | 7 |
| 5 | Global symmetries and \$\$mathcal{N}=2\$\$ N = 2 SUSY. Letters in Mathematical Physics, 2017, 107, 1545-1556. | 1.1 | 3 |
| 6 | Non-duality in three dimensions. Journal of High Energy Physics, 2017, 2017, 1. | 4.7 | 5 |
| 7 | From 6D superconformal field theories to dynamic gauged linear sigma models. Physical Review D, 2017, 96, . | 4.7 | 14 |
| 8 | Landau-Ginzburg skeletons. Journal of High Energy Physics, 2017, 2017, 1. | 4.7 | 7 |
| 9 | UV completions for non-critical strings. Journal of High Energy Physics, 2016, 2016, 1. | 4.7 | 27 |
| 10 | Relevant deformations and c-extremization. Journal of High Energy Physics, 2016, 2016, 1. | 4.7 | 3 |
| 11 | Constraining de Sitter Space in String Theory. Physical Review Letters, 2015, 115, 071305. | 7.8 | 70 |
| 12 | Some tree-level string amplitudes in the NSR formalism. Journal of High Energy Physics, 2015, 2015, 1-48. | 4.7 | 2 |
| 13 | Global Aspects of (0,2) Moduli Space: Toric Varieties and Tangent Bundles. Communications in Mathematical Physics, 2015, 338, 1197-1232. | 2.2 | 8 |
| 14 | Accidents in (0,2) Landau-Ginzburg theories. Journal of High Energy Physics, 2014, 2014, 1. | 4.7 | 20 |
| 15 | Heterotic fluxes and supersymmetry. Journal of High Energy Physics, 2014, 2014, 1. | 4.7 | 21 |
| 16 | Heterotic flux backgrounds and their IIA duals. Journal of High Energy Physics, 2014, 2014, 1. | 4.7 | 10 |
| 17 | Target spaces from chiral gauge theories. Journal of High Energy Physics, 2013, 2013, 1. | 4.7 | 18 |
| 18 | (0,2) deformations of linear sigma models. Journal of High Energy Physics, 2011, 2011, 1. | 4.7 | 22 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | (0,2) Landau-Ginzburg models and residues. Journal of High Energy Physics, 2009, 2009, 118-118. | 4.7 | 20 |