Jock McOrist

List of Publications by Year
in descending order

20 papers	**350** citations	1040056 **9** h-index	839539 **18** g-index
23 all docs	**23** docs citations	**23** times ranked	**164** citing authors

#	Article	IF	Citations
1	M-theory and type IIA flux compactifications. Journal of High Energy Physics, 2012, 2012, 1.	4.7	80
2	Geometries, non-geometries, and fluxes. Advances in Theoretical and Mathematical Physics, 2010, 14, 1515-1583.	0.6	49
3	Summing the instantons in half-twisted linear sigma models. Journal of High Energy Physics, 2009, 2009, 026-026.	4.7	37
4	THE REVIVAL OF (0, 2) SIGMA MODELS. International Journal of Modern Physics A, 2011, 26, 1-41.	1.5	34
5	Half-twisted correlators from the Coulomb branch. Journal of High Energy Physics, 2008, 2008, 071-071.	4.7	27
6	(0,2) deformations of linear sigma models. Journal of High Energy Physics, 2011, 2011, 1.	4.7	22
7	A Metric for Heterotic Moduli. Communications in Mathematical Physics, 2017, 356, 567-612.	2.2	21
8	Old issues and linear sigma models. Advances in Theoretical and Mathematical Physics, 2012, 16, 251-288.	0.6	13
9	On the effective field theory of heterotic vacua. Letters in Mathematical Physics, 2018, 108, 1031-1081.	1.1	12
10	The Universal Geometry of heterotic vacua. Journal of High Energy Physics, 2019, 2019, 1.	4.7	10
11	D-terms and supersymmetry breaking from branes. Nuclear Physics B, 2009, 822, 106-126.	2.5	9
12	Relating conifold geometries to NS5-branes. Nuclear Physics B, 2011, 849, 573-609.	2.5	8
13	New examples of flux vacua. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
14	Dynamical vacuum selection in string theory. Nuclear Physics B, 2010, 833, 64-95.	2.5	7
15	Type IIB flux vacua from the string worldsheet. Journal of High Energy Physics, 2008, 2008, 042-042.	4.7	6
16	Global symmetries and $\mathcal{N}=2$ N = 2 SUSY. Letters in Mathematical Physics, 2017, 107, 1545-1556.	1.1	3
17	T-dualizing the deformed and resolved conifold. Classical and Quantum Gravity, 2012, 29, 055014.	4.0	2
18	Monopole-instantons in M2-brane theories. Journal of High Energy Physics, 2013, 2013, 1.	4.7	1

#	ARTICLE	IF	CITATIONS
19	Small Gauge Transformations and Universal Geometry in Heterotic Theories. Symmetry, Integrability and Geometry: Methods and Applications (SIGMA), 0, , .	0.5	1
20	Using an optically-addressable liquid crystal spatial light modulator to generate phase only filters. , 2003, 4829, 292.		0