Daniel Hernandez Ruiperez

List of Publications by Year
in descending order

21 papers	223 citations	1040056 9 h-index	1058476 14 g-index
23 all docs	23 docs citations	23 times ranked	65 citing authors

#	Article	IF	Citations
1	Mirror Symmetry on K3 Surfaces via Fourier-Mukai Transform. Communications in Mathematical Physics, 1998, 195, 79-93.	2.2	26
2	Fourier–Mukai transforms for Gorenstein schemes. Advances in Mathematics, 2007, 211, 594-620.	1.1	25
3	Stable sheaves on elliptic fibrations. Journal of Geometry and Physics, 2002, 43, 163-183.	1.4	21
4	Semistability vs. nefness for (Higgs) vector bundles. Differential Geometry and Its Applications, 2006, 24, 403-416.	0.5	20
5	Fibrewise T-duality for D-branes on elliptic Calabi-Yau. Journal of High Energy Physics, 2001, 2001, 020-020.	4.7	17
6	${m U}(n)$ vector bundles on Calabi-Yau three-folds for string theory compactifications. Advances in Theoretical and Mathematical Physics, 2005, 9, 253-284.	0.6	17
7	Relative integral functors for singular fibrations and singular partners. Journal of the European Mathematical Society, 2009, 11, 597-625.	1.4	16
8	Foundations of supermanifold theory: the axiomatic approach. Differential Geometry and Its Applications, 1993, 3, 135-155.	0.5	12
9	Global structures for the moduli of (punctured) super riemann surfaces. Journal of Geometry and Physics, 1997, 21, 199-217.	1.4	12
10	Characteristic classes of super vector bundles. Journal of Mathematical Physics, 1989, 30, 1233-1237.	1.1	7
11	STABLE SHEAVES OVER K3 FIBRATIONS. International Journal of Mathematics, 2010, 21, 25-46.	0.5	7
12	A hyperkähler Fourier transform. Differential Geometry and Its Applications, 1998, 8, 239-249.	0.5	6
13	Fourier–Mukai and Nahm transforms for holomorphic triples on elliptic curves. Journal of Geometry and Physics, 2005, 55, 353-384.	1.4	6
14	Fourier-Mukai transform and index theory. Manuscripta Mathematica, 1994, 85, 141-163.	0.6	5
15	Fourier-Mukai transforms for coherent systems on elliptic curves. Journal of the London Mathematical Society, 2008, 77, 15-32.	1.0	5
16	A remark on a new category of supermanifolds. Journal of Geometry and Physics, 1989, 6, 509-516.	1.4	4
17	Moduli Spaces of Semistable Sheaves on Singular Genus 1 Curves. International Mathematics Research Notices, 0, , .	1.0	3
18	Quotient supermanifolds. Bulletin of the Australian Mathematical Society, 1998, 58, 107-120.	0.5	2

#	Article	IF	Citations
19	The supermoduli of SUSY curves with Ramond punctures. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2021, 115, 1.	1.2	2
20	Stable Vector Bundles on Calabi-Yau Threefolds. , 2009, , .		1
21	Berezinian measures and graded Haar theory. Advances in Mathematics, 1989, 76, 200-217.	1.1	0