

Martijn Kool

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Stable Pair Invariants of Local Calabi-Yau 4-folds. International Mathematics Research Notices, 2022, 2022, 4753-4798.	1.0	13
2	Twisted sheaves and $\mathrm{SU}(r) / \mathbb{Z}_r$ Vafa-Witten theory. Mathematische Annalen, 2022, 382, 719-743.	1.4	3
3	Curve counting and DT/PT correspondence for Calabi-Yau 4-folds. Advances in Mathematics, 2020, 375, 107371.	1.1	18
4	Virtual Refinements of the Vafa-Witten Formula. Communications in Mathematical Physics, 2020, 376, 1-49.	2.2	13
5	DONALDSON-THOMAS INVARIANTS OF LOCAL ELLIPTIC SURFACES VIA THE TOPOLOGICAL VERTEX. Forum of Mathematics, Sigma, 2019, 7, .	0.7	4
6	Counting zero-dimensional subschemes in higher dimensions. Journal of Geometry and Physics, 2019, 136, 119-137.	1.4	4
7	A rank 2 Dijkgraaf-Moore-Verlinde-Verlinde formula. Communications in Number Theory and Physics, 2019, 13, 165-201.	1.0	5
8	Trace identities for the topological vertex. Selecta Mathematica, New Series, 2018, 24, 1527-1548.	1.0	6
9	Zero-dimensional Donaldson-Thomas invariants of Calabi-Yau 4-folds. Advances in Mathematics, 2018, 338, 601-648.	1.1	29
10	Stable reflexive sheaves and localization. Journal of Pure and Applied Algebra, 2017, 221, 1934-1954.	0.6	5
11	Rank 2 wall-crossing and the Serre correspondence. Selecta Mathematica, New Series, 2017, 23, 1599-1617.	1.0	1
12	Rank 2 Sheaves on Toric 3-Folds: Classical and Virtual Counts. International Mathematics Research Notices, 2017, , rnw302.	1.0	1
13	Reduced classes and curve counting on surfaces I: theory. Algebraic Geometry, 2014, 1, 334-383.	1.0	29
14	Fixed point loci of moduli spaces of sheaves on toric varieties. Advances in Mathematics, 2011, 227, 1700-1755.	1.1	25
15	Virtual Segre and Verlinde numbers of projective surfaces. Journal of the London Mathematical Society, 0, , .	1.0	1