Martijn Kool

List of Publications by Year
in descending order

15	157	1478505	1199594
papers	citations	6	12
		h-index	g-index

15	15	15	45
all docs	docs citations	times ranked	citing authors

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