

Dan Petersen

List of Publications by Year in descending order

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51
citing authors

#	ARTICLE	IF	CITATIONS
1	Cohomology of local systems on the moduli of principally polarized abelian surfaces. <i>Pacific Journal of Mathematics</i> , 2015, 275, 39-61.	0.5	18
2	A spectral sequence for stratified spaces and configuration spaces of points. <i>Geometry and Topology</i> , 2017, 21, 2527-2555.	1.3	18
3	The Gorenstein conjecture fails for the tautological ring of $\overline{M}_{2,n}$. <i>Inventiones Mathematicae</i> , 2014, 196, 139-161.	2.5	16
4	The structure of the tautological ring in genus one. <i>Duke Mathematical Journal</i> , 2014, 163, .	1.5	15
5	Minimal models, GT-action and formality of the little disk operad. <i>Selecta Mathematica, New Series</i> , 2014, 20, 817-822.	1.0	12
6	Tautological rings of spaces of pointed genus two curves of compact type. <i>Compositio Mathematica</i> , 2016, 152, 1398-1420.	0.8	11
7	Cohomology of generalized configuration spaces. <i>Compositio Mathematica</i> , 2020, 156, 251-298.	0.8	9
8	The operad structure of admissible <i>G</i> -covers. <i>Algebra and Number Theory</i> , 2013, 7, 1953-1975.	0.6	7
9	Brown's dihedral moduli space and freedom of the gravity operad. <i>Annales Scientifiques De L'Ecole Normale Supérieure</i> , 2017, 50, 1081-1122.	0.8	6
10	Poincaré Duality of Wonderful Compactifications and Tautological Rings. <i>International Mathematics Research Notices</i> , 2016, 2016, 5187-5201.	1.0	5
11	The Chow ring of a Fulton-MacPherson compactification. <i>Michigan Mathematical Journal</i> , 2017, 66, .	0.4	5
12	Cusp form motives and admissible <i>G</i> -covers. <i>Algebra and Number Theory</i> , 2012, 6, 1199-1221.	0.6	3
13	A remark on Getzler's semi-classical approximation. , 2012, , 309-316.		3
14	Cohomology of local systems on loci of d-elliptic abelian surfaces. <i>Michigan Mathematical Journal</i> , 2013, 62, .	0.4	2
15	A vanishing result for tautological classes on the moduli of K3 surfaces. <i>American Journal of Mathematics</i> , 2019, 141, 733-736.	1.1	1
16	Correction to the article A spectral sequence for stratified spaces and configuration spaces of points. <i>Geometry and Topology</i> , 2021, 25, 2699-2706.	1.3	0