# Dan Petersen

## List of Publications by Year
## in descending order

| | |
|---|---|
| **16** papers | **131** citations |

1478505

**6** h-index

1281871

**11** g-index

| | |
|---|---|
| **16** all docs | **16** docs citations |

**16** times ranked

**51** citing authors

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