

# Gabriele Vezzosi

## List of Publications by Year in descending order

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Version: 2024-02-01

19

papers

726

citations

840776

11

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794594

19

g-index

21

all docs

21

docs citations

21

times ranked

167

citing authors

#	ARTICLE	IF	CITATIONS
1	Trace and Künneth formulas for singularity categories and applications. <i>Compositio Mathematica</i> , 2022, 158, 483-528.	0.8	1
2	Basic structures on derived critical loci. <i>Differential Geometry and Its Applications</i> , 2020, 71, 101635.	0.5	8
3	The $\ell$ -adic trace formula for dg-categories and Bloch's conductor conjecture. <i>Bollettino Dell'Unione Matematica Italiana</i> , 2019, 12, 3-17.	1.0	2
4	Shifted Poisson structures and deformation quantization. <i>Journal of Topology</i> , 2017, 10, 483-584.	0.5	82
5	DERIVED LOGARITHMIC GEOMETRY I. <i>Journal of the Institute of Mathematics of Jussieu</i> , 2016, 15, 367-405.	0.7	5
6	Quadratic forms and Clifford algebras on derived stacks. <i>Advances in Mathematics</i> , 2016, 301, 161-203.	1.1	2
7	Derived algebraic geometry, determinants of perfect complexes, and applications to obstruction theories for maps and complexes. <i>Journal Fur Die Reine Und Angewandte Mathematik</i> , 2015, 2015, 1-40.	0.9	29
8	Caractères de Chern, traces équivariantes et gomme algébrique d'Artin. <i>Selecta Mathematica, New Series</i> , 2015, 21, 449-554.	1.0	21
9	Shifted symplectic structures. <i>Publications Mathématiques De L'Institut Des Hautes Etudes Scientifiques</i> , 2013, 117, 271-328.	4.3	191
10	Algèbres simpliciales $iS^1$ -équivariantes, théorie de de Rham et théories HKR multiplicatives. <i>Compositio Mathematica</i> , 2011, 147, 1979-2000.	0.8	29
11	Homotopical algebraic geometry. II. Geometric stacks and applications. <i>Memoirs of the American Mathematical Society</i> , 2008, 193, 0-0.	0.9	100
12	Homotopical algebraic geometry I: topos theory. <i>Advances in Mathematics</i> , 2005, 193, 257-372.	1.1	106
13	A remark on K-theory and S-categories. <i>Topology</i> , 2004, 43, 765-791.	0.3	21
14	Existence of vector bundles and global resolutions for singular surfaces. <i>Compositio Mathematica</i> , 2004, 140, 717-728.	0.8	10
15	From Hdg To Dg: Derived Moduli Stacks. , 2004, , 173-216.		19
16	Higher algebraic K-theory for actions of diagonalizable groups. <i>Inventiones Mathematicae</i> , 2003, 153, 1-44.	2.5	48
17	On higher order analogues of de Rham cohomology. <i>Differential Geometry and Its Applications</i> , 2003, 19, 29-59.	0.5	1
18	Higher algebraic K-theory of group actions with finite stabilizers. <i>Duke Mathematical Journal</i> , 2002, 113, 1.	1.5	17

#	ARTICLE	IF	CITATIONS
19	Infinitesimal Stokesâ€™ Formula for Higher-Order de Rham Complexes. <i>Acta Applicandae Mathematicae</i> , 1997, 49, 311-329.	1.0	1