

# Francesco Bei

## List of Publications by Year in descending order

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13  
papers

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citations

1937685

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1720034

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g-index

13  
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docs citations

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times ranked

14  
citing authors

#	ARTICLE	IF	CITATIONS
1	Von Neumann dimension, Hodge index theorem and geometric applications. European Journal of Mathematics, 2019, 5, 1212-1233.	0.5	3
2	On the Laplace-Beltrami operator on compact complex spaces. Transactions of the American Mathematical Society, 2019, 372, 8477-8505.	0.9	0
3	Symplectic manifolds, L-cohomology and q-parabolicity. Differential Geometry and Its Applications, 2019, 64, 136-157.	0.5	4
4	On Analytic Todd Classes of Singular Varieties. International Mathematics Research Notices, 2019, , .	1.0	0
5	On the $L^2$ - $\overline{\partial}$ -cohomology of certain complete Kähler metrics. Mathematische Zeitschrift, 2018, 290, 521-537.	0.9	4
6	Degenerating Hermitian metrics and spectral geometry of the canonical bundle. Advances in Mathematics, 2018, 328, 750-800.	1.1	4
7	Sobolev Spaces and Bochner Laplacian on Complex Projective Varieties and Stratified Pseudomanifolds. Journal of Geometric Analysis, 2017, 27, 746-796.	1.0	9
8	q-parabolicity of stratified pseudomanifolds and other singular spaces. Annals of Global Analysis and Geometry, 2017, 51, 267-286.	0.6	6
9	Scattering theory of the Hodge-Laplacian under a conformal perturbation. Journal of Spectral Theory, 2017, 7, 235-267.	0.8	3
10	On the $L^2$ -Poincaré duality for incomplete Riemannian manifolds: A general construction with applications. Journal of Topology and Analysis, 2016, 08, 151-186.	0.5	2
11	General perversities and $L^2$ de Rham and Hodge theorems for stratified pseudomanifolds. Bulletin Des Sciences Mathématiques, 2014, 138, 2-40.	1.0	10
12	Poincaré duality, Hilbert complexes and geometric applications. Advances in Mathematics, 2014, 267, 121-175.	1.1	10
13	The $L^2$ -Atiyah-Bott-Lefschetz theorem on manifolds with conical singularities: a heat kernel approach. Annals of Global Analysis and Geometry, 2013, 44, 565-605.	0.6	3