Steven Rosenberg

List of Publications by Year
in descending order

12	91	1684188	1474206
papers	citations	5	9
		h-index	g-index

12	12	12	38
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Manifolds with wells of negative curvature. Inventiones Mathematicae, 1991, 103, 471-495.	2.5	26
2	Homotopy and homology vanishing theorems and the stability of stochastic flows. Geometric and Functional Analysis, 1996, 6, 51-78.	1.8	19
3	Curvature on determinant bundles and first Chern forms. Journal of Geometry and Physics, 2003, 45, 393-429.	1.4	10
4	The Determinant of a Conformally Covariant Operator. Journal of the London Mathematical Society, 1987, s2-36, 553-568.	1.0	8
5	Equivariant, string and leading order characteristic classes associated to fibrations. Journal of Geometry and Physics, 2014, 79, 34-52.	1.4	5
6	The geometry of loop spaces I: H^s-Riemannian metrics. International Journal of Mathematics, 2015, 26, 1540002.	0.5	5
7	CONFORMAL ANOMALIES VIA CANONICAL TRACES. , 2006, , 263-294.		5
8	Minimal orbits of metrics. Journal of Geometry and Physics, 1997, 23, 319-349.	1.4	4
9	The variation of the de Rham zeta function. Transactions of the American Mathematical Society, 1987, 299, 535-557.	0.9	4
10	Enabling adiabatic passages between disjoint regions in parameter space through topological transitions. Physical Review B, 2016, 94, .	3.2	3
11	The geometry of loop spaces II: Characteristic classes. Advances in Mathematics, 2016, 287, 485-518.	1.1	2
12	Lax Pair Equations and Connes-Kreimer Renormalization. Communications in Mathematical Physics, 2010, 296, 655-680.	2.2	0