Steven Rosenberg

List of Publications by Year
in descending order

		1684188	1474206
12 papers	91 citations	5 h-index	9 g-index
12 all docs	12 docs citations	12 times ranked	38 citing authors

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