

Dennis Sullivan

List of Publications by Year in descending order

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28
papers

4,127
citations

331642

21
h-index

526264

27
g-index

29
all docs

29
docs citations

29
times ranked

798
citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized Euler classes, differential forms and commutative DGAs. Journal of Topology and Analysis, 2019, 11, 109-118.	0.5	0
2	Axiomatic characterization of ordinary differential cohomology. Journal of Topology, 2008, 1, 45-56.	0.5	43
3	The homotopy invariance of the string topology loop product and string bracket. Journal of Topology, 2008, 1, 391-408.	0.5	6
4	RenÅ© Thom's work on geometric homology and bordism. Bulletin of the American Mathematical Society, 2004, 41, 341-351.	1.5	11
5	Related aspects of positivity in Riemannian geometry. Journal of Differential Geometry, 1987, 25, 327.	1.1	142
6	Related Aspects of Positivity: \hat{L} -Potential Theory on Manifolds, Lowest Eigenstates, Hausdorff Geometry, Renormalized Markoff Processes. North-Holland Mathematical Library, 1986, , 747-779.	0.1	4
7	Ground state and lowest eigenvalue of the Laplacian for non-compact hyperbolic surfaces. Communications in Mathematical Physics, 1986, 104, 529-535.	2.2	9
8	Quasiconformal homeomorphisms and dynamics II: Structural stability implies hyperbolicity for Kleinian groups. Acta Mathematica, 1985, 155, 243-260.	3.9	142
9	Entropy, Hausdorff measures old and new, and limit sets of geometrically finite Kleinian groups. Acta Mathematica, 1984, 153, 259-277.	3.9	304
10	Function theory, random paths and covering spaces. Journal of Differential Geometry, 1984, 19, 299.	1.1	134
11	Rational ergodicity of geodesic flows. Ergodic Theory and Dynamical Systems, 1984, 4, 165-178.	0.6	9
12	Discrete conformal groups and measurable dynamics. Bulletin of the American Mathematical Society, 1982, 6, 57-74.	1.5	90
13	Disjoint spheres, approximation by imaginary quadratic numbers, and the logarithm law for geodesics. Acta Mathematica, 1982, 149, 215-237.	3.9	125
14	Travaux de Thurston sur les groupes quasi-fuchsien et les variÃ©tÃ©s hyperboliques de dimension 3 fibrÃ©es sur S^1 . , 1981, , 196-214.		29
15	The density at infinity of a discrete group of hyperbolic motions. Publications Mathematiques De L'Institut Des Hautes Etudes Scientifiques, 1979, 50, 171-202.	4.3	408
16	A homological characterization of foliations consisting of minimal surfaces. Commentarii Mathematici Helvetici, 1979, 54, 218-223.	0.7	87
17	A foliation of geodesics is characterized by having no \hat{L} -tangent homologies. Journal of Pure and Applied Algebra, 1978, 13, 101-104.	0.6	36
18	Foliations with all leaves compact. Topology, 1977, 16, 13-32.	0.3	75

#	ARTICLE	IF	CITATIONS
19	Infinitesimal computations in topology. Publications Mathematiques De L'Institut Des Hautes Etudes Scientifiques, 1977, 47, 269-331.	4.3	884
20	A generalization of milnor's inequality concerning affine foliations and affine manifolds. Commentarii Mathematici Helvetici, 1976, 51, 183-189.	0.7	37
21	A counterexample to the periodic orbit conjecture. Publications Mathematiques De L'Institut Des Hautes Etudes Scientifiques, 1976, 46, 5-14.	4.3	56
22	On the homology of attractors. Topology, 1976, 15, 259-262.	0.3	21
23	Cycles for the dynamical study of foliated manifolds and complex manifolds. Inventiones Mathematicae, 1976, 36, 225-255.	2.5	257
24	The homology theory of the closed geodesic problem. Journal of Differential Geometry, 1976, 11, .	1.1	132
25	Real homotopy theory of K ₂ 1/2 hler manifolds. Inventiones Mathematicae, 1975, 29, 245-274.	2.5	594
26	On the intersection ring of compact three manifolds. Topology, 1975, 14, 275-277.	0.3	68
27	Currents, flows and diffeomorphisms. Topology, 1975, 14, 319-327.	0.3	163
28	Genetics of Homotopy Theory and the Adams Conjecture. Annals of Mathematics, 1974, 100, 1.	4.2	242