

Martin Bridgeman

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

273
citations

933447

10
h-index

940533

16
g-index

22
all docs

22
docs citations

22
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Hessian of Hausdorff dimension on purely imaginary directions. Bulletin of the London Mathematical Society, 2022, 54, 1027-1050.	0.8	1
2	Dilogarithm identities for solutions to Pell's equation in terms of continued fraction convergents. Ramanujan Journal, 2021, 55, 141-161.	0.7	0
3	Simple length rigidity for Hitchin representations. Advances in Mathematics, 2020, 360, 106901.	1.1	6
4	Schwarzian derivatives, projective structures, and the Weil-Petersson gradient flow for renormalized volume. Duke Mathematical Journal, 2019, 168, .	1.5	17
5	An introduction to pressure metrics for higher Teichmüller spaces. Ergodic Theory and Dynamical Systems, 2018, 38, 2001-2035.	0.6	14
6	Simple root flows for Hitchin representations. Geometriae Dedicata, 2018, 192, 57-86.	0.3	13
7	Simple length rigidity for Kleinian surface groups and applications. Commentarii Mathematici Helvetici, 2017, 92, 715-750.	0.7	4
8	Renormalized volume and the volume of the convex core. Annales De L'Institut Fourier, 2017, 67, 2083-2098.	0.6	3
9	The pressure metric for Anosov representations. Geometric and Functional Analysis, 2015, 25, 1089-1179.	1.8	65
10	Moments of the boundary hitting function for the geodesic flow on a hyperbolic manifold. Geometry and Topology, 2014, 18, 491-520.	1.3	6
11	Uniformly perfect domains and convex hulls: Improved bounds in a generalization of a theorem of Sullivan. Pure and Applied Mathematics Quarterly, 2013, 9, 49-71.	0.4	2
12	Orthospectra of geodesic laminations and dilogarithm identities on moduli space. Geometry and Topology, 2011, 15, 707-733.	1.3	19
13	Hyperbolic Volume of Manifolds with Geodesic Boundary and Orthospectra. Geometric and Functional Analysis, 2010, 20, 1210-1230.	1.8	20
14	The Thurston Metric on Hyperbolic Domains and Boundaries of Convex Hulls. Geometric and Functional Analysis, 2010, 20, 1317-1353.	1.8	17
15	Hausdorff dimension and the Weil-Petersson extension to quasifuchsian space. Geometry and Topology, 2010, 14, 799-831.	1.3	19
16	Distribution of intersection lengths of a random geodesic with a geodesic lamination. Ergodic Theory and Dynamical Systems, 2007, 27, 1055.	0.6	8
17	Bounding the bending of a hyperbolic 3-manifold. Pacific Journal of Mathematics, 2005, 218, 299-314.	0.5	3
18	Patterson-Sullivan measures and quasi-conformal deformations. Communications in Analysis and Geometry, 2005, 13, 561-589.	0.4	3

#	ARTICLE	IF	CITATIONS
19	From the Boundary of the Convex Core to the Conformal Boundary. <i>Geometriae Dedicata</i> , 2003, 96, 211-240.	0.3	21
20	Bounds on the average bending of the convex hull boundary of a Kleinian group. <i>Michigan Mathematical Journal</i> , 2003, 51, 363.	0.4	4
21	Average bending of convex pleated planes in hyperbolic three-space. <i>Inventiones Mathematicae</i> , 1998, 132, 381-391.	2.5	25
22	Strata separation for the Weil–Petersson completion and gradient estimates for length functions. <i>Journal of Topology and Analysis</i> , 0, , 1-33.	0.5	3