

Hidetaka Hamada

List of Publications by Year in descending order

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86
papers

1,209
citations

430754

18
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434063

31
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88
all docs

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docs citations

88
times ranked

71
citing authors

#	ARTICLE	IF	CITATIONS
19	Composition Operators of \hat{H}_∞ -Bloch Spaces on Bounded Symmetric Domains in $\hat{\mathbb{C}}^n$. Trends in Mathematics, 2019, , 161-170.	0.1	1
20	A distortion theorem and the Bloch constant for Bloch mappings in $\hat{\mathbb{C}}^n$. N. Journal D'Analyse Mathematique, 2019, 137, 663-677.	0.4	5
21	Approximation of univalent mappings by automorphisms and quasiconformal diffeomorphisms in \mathbb{C}^n . Journal of Approximation Theory, 2019, 240, 129-144.	0.5	1
22	Distortion theorems, Lipschitz continuity and their applications for Bloch type mappings on bounded symmetric domains in \mathbb{C}^n . Annales Academiae Scientiarum Fennicae Mathematica, 2019, 44, 1003-1014.	0.7	4
23	Extremal Problems for Mappings with g -Parametric Representation on the Unit Polydisc in $\hat{\mathbb{C}}^n$. Trends in Mathematics, 2018, , 141-167.	0.1	4
24	Weighted Composition Operators from $H^\infty(H^{\hat{\mathbb{C}}^n})$ to the Bloch Space of Infinite Dimensional Bounded Symmetric Domains. Complex Analysis and Operator Theory, 2018, 12, 207-216.	0.3	13
25	α -Bloch Mappings on Bounded Symmetric Domains in \mathbb{C}^n . Complex Analysis and Operator Theory, 2018, 12, 509-527.	0.3	9
26	A Schwarz lemma at the boundary using the Julia-Wolff-Carathéodory type condition on finite dimensional irreducible bounded symmetric domains. Journal of Mathematical Analysis and Applications, 2018, 465, 196-210.	0.5	8
27	Bloch functions on bounded symmetric domains. Journal of Functional Analysis, 2017, 272, 2412-2441.	0.7	27
28	Bounded support points for mappings with g -parametric representation in \mathbb{C}^n . Journal of Mathematical Analysis and Applications, 2017, 454, 1085-1105.	0.5	20
29	A simple proof for the boundary Schwarz lemma for pluriharmonic mappings. Annales Academiae Scientiarum Fennicae Mathematica, 2017, 42, 799-802.	0.7	5
30	Loewner Chains and Extremal Problems for Mappings with A -Parametric Representation in $\hat{\mathbb{C}}^n$. Springer INdAM Series, 2017, , 165-182.	0.4	1
31	Distortion of locally biholomorphic Bloch mappings on bounded symmetric domains. Journal of Mathematical Analysis and Applications, 2016, 441, 830-843.	0.5	15
32	Variation of Loewner Chains, Extreme and Support Points in the Class S_0 in Higher Dimensions. Constructive Approximation, 2016, 43, 231-251.	1.8	33
33	Extremal Problems for Mappings with Generalized Parametric Representation in \mathbb{C}^n . Complex Analysis and Operator Theory, 2016, 10, 1045-1080.	0.3	13
34	Support Points and Extreme Points for Mappings with A -Parametric Representation in \mathbb{C}^n . Journal of Geometric Analysis, 2016, 26, 1560-1595.	0.5	28
35	Pluriharmonic mappings in \mathbb{C}^n and complex Banach spaces. Journal of Mathematical Analysis and Applications, 2015, 426, 635-658.	0.5	19
36	A Note on Strongly Starlike Mappings in Several Complex Variables. Abstract and Applied Analysis, 2014, 2014, 1-4.	0.3	1

#	ARTICLE	IF	CITATIONS
37	Extremal properties associated with univalent subordination chains in \mathbb{C}^n . <i>Mathematische Annalen</i> , 2014, 359, 61-99.	0.7	31
38	Pluriharmonic mappings and linearly connected domains in \mathbb{C}^n . <i>Israel Journal of Mathematics</i> , 2014, 200, 489-506.	0.4	5
39	Extremal Problems and g -Loewner Chains in \mathbb{C}^n and Reflexive Complex Banach Spaces. <i>Springer Optimization and Its Applications</i> , 2014, , 387-418.	0.6	8
40	An abstract approach to Loewner chains. <i>Journal D'Analyse Mathématique</i> , 2013, 119, 89-114.	0.4	40
41	Extensions of L_d -Loewner chains to higher dimensions. <i>Journal D'Analyse Mathématique</i> , 2013, 120, 357-392.	0.4	10
42	Asymptotically Spirallike Mappings in Reflexive Complex Banach Spaces. <i>Complex Analysis and Operator Theory</i> , 2013, 7, 1909-1927.	0.3	2
43	Univalence criterion and quasiconformal extension of holomorphic mappings. <i>Manuscripta Mathematica</i> , 2013, 141, 195-209.	0.3	4
44	Growth and distortion theorems for linearly invariant families on homogeneous unit balls in \mathbb{C}^n . <i>Journal of Mathematical Analysis and Applications</i> , 2013, 407, 398-412.	0.5	17
45	QUASICONFORMAL EXTENSIONS OF STARLIKE HARMONIC MAPPINGS IN THE UNIT DISC. <i>Bulletin of the Korean Mathematical Society</i> , 2013, 50, 1377-1387.	0.3	4
46	Trace-order and a distortion theorem for linearly invariant families on the unit ball of a finite dimensional JB-triple. <i>Journal of Mathematical Analysis and Applications</i> , 2012, 396, 829-843.	0.5	20
47	Some generalizations of Bohr's theorem. <i>Mathematical Methods in the Applied Sciences</i> , 2012, 35, 2031-2035.	1.2	4
48	Extreme points, support points and the Loewner variation in several complex variables. <i>Science China Mathematics</i> , 2012, 55, 1353-1366.	0.8	29
49	Extension operators and subordination chains. <i>Journal of Mathematical Analysis and Applications</i> , 2012, 386, 278-289.	0.5	14
50	On Subordination Chains with Normalization Given by a Time-dependent Linear Operator. <i>Complex Analysis and Operator Theory</i> , 2011, 5, 787-797.	0.3	9
51	Polynomially bounded solutions to the Loewner differential equation in several complex variables. <i>Journal of Mathematical Analysis and Applications</i> , 2011, 381, 179-186.	0.5	24
52	Two-point distortion theorems for harmonic and pluriharmonic mappings. <i>Transactions of the American Mathematical Society</i> , 2011, 363, 6197-6218.	0.5	17
53	Solutions for the generalized Loewner differential equation in several complex variables. <i>Mathematische Annalen</i> , 2010, 347, 411-435.	0.7	50
54	On some classes of bounded univalent mappings in several complex variables. <i>Manuscripta Mathematica</i> , 2010, 131, 487-502.	0.3	5

#	ARTICLE	IF	CITATIONS
55	Convex subordination chains and injective mappings in \mathbb{C}^n . <i>Journal of Mathematical Analysis and Applications</i> , 2010, 364, 32-40.	0.5	1
56	Starlike and convex rational mappings on infinite dimensional domains. <i>Mathematische Nachrichten</i> , 2009, 282, 160-168.	0.4	0
57	Bohr's theorem for holomorphic mappings with values in homogeneous balls. <i>Israel Journal of Mathematics</i> , 2009, 173, 177-187.	0.4	42
58	Convex Subordination Chains in Several Complex Variables. <i>Canadian Journal of Mathematics</i> , 2009, 61, 566-582.	0.3	2
59	Sharp growth theorems and coefficient bounds for starlike mappings in several complex variables. <i>Chinese Annals of Mathematics Series B</i> , 2008, 29, 353-368.	0.2	65
60	Asymptotically spirallike mappings in several complex variables. <i>Journal D'Analyse Mathématique</i> , 2008, 105, 267-302.	0.4	39
61	Parametric representation and asymptotic starlikeness in \mathbb{C}^n . <i>Proceedings of the American Mathematical Society</i> , 2008, 136, 3963-3973.	0.4	17
62	k-FOLD SYMMETRICAL MAPPINGS AND LOEWNER CHAINS. <i>Demonstratio Mathematica</i> , 2007, 40, .	0.6	1
63	Parabolic starlike mappings in several complex variables. <i>Manuscripta Mathematica</i> , 2007, 123, 301-324.	0.3	18
64	Growth theorems and coefficient bounds for univalent holomorphic mappings which have parametric representation. <i>Journal of Mathematical Analysis and Applications</i> , 2006, 317, 302-319.	0.5	54
65	Radius problems for holomorphic mappings on the unit ball in \mathbb{C}^n . <i>Mathematische Nachrichten</i> , 2006, 279, 1474-1490.	0.4	18
66	Rational proper holomorphic maps from B^n into B^{2n} . <i>Mathematische Annalen</i> , 2005, 331, 693-711.	0.7	18
67	Quasiconformal extension of biholomorphic mappings in several complex variables. <i>Journal D'Analyse Mathématique</i> , 2005, 96, 269-282.	0.4	13
68	Parametric representation and extension operators for biholomorphic mappings on some Reinhardt domains. <i>Complex Variables and Elliptic Equations</i> , 2005, 50, 507-519.	0.2	7
69	Roper's Suffridge extension operator and the lower bound for the distortion. <i>Journal of Mathematical Analysis and Applications</i> , 2004, 300, 454-463.	0.5	5
70	Loewner chains and parametric representation of biholomorphic mappings in complex Banach spaces. <i>Glasnik Matematički</i> , 2004, 39, 55-72.	0.1	2
71	Simple criteria for strongly starlikeness and starlikeness of certain order. <i>Mathematische Nachrichten</i> , 2003, 254-255, 165-171.	0.4	9
72	Loewner chains and quasiconformal extension of holomorphic mappings. <i>Annales Polonici Mathematici</i> , 2003, 81, 85-100.	0.2	20

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73	Linear Invariance of Locally Biholomorphic Mappings in Hilbert Spaces. <i>Complex Variables and Elliptic Equations</i> , 2002, 47, 277-289.	0.2	3
74	Growth and Distortion Results for Convex Mappings in Infinite Dimensional Spaces. <i>Complex Variables and Elliptic Equations</i> , 2002, 47, 291-301.	0.2	16
75	Parametric Representation of Univalent Mappings in Several Complex Variables. <i>Canadian Journal of Mathematics</i> , 2002, 54, 324-351.	0.3	134
76	Extension operators for locally univalent mappings. <i>Michigan Mathematical Journal</i> , 2002, 50, .	0.2	64
77	The growth theorem and quasiconformal extension of strongly spirallike mappings of type $\hat{\lambda}$. <i>Complex Variables and Elliptic Equations</i> , 2001, 44, 281-297.	0.2	14
78	Some necessary and sufficient conditions for convexity on bounded balanced pseudoconvex domains in. <i>Complex Variables and Elliptic Equations</i> , 2001, 45, 101-155.	0.2	1
79	Starlike mappings on bounded balanced domains with $C^{1, \alpha}$ -plurisubharmonic defining functions. <i>Pacific Journal of Mathematics</i> , 2000, 194, 359-371.	0.2	17
80	The growth theorem of convex mappings on the unit ball in \mathbb{C}^n . <i>Proceedings of the American Mathematical Society</i> , 1999, 127, 1075-1077.	0.4	5
81	Univalent holomorphic mappings on a complex manifold with a C^1 exhaustion function. <i>Manuscripta Mathematica</i> , 1999, 99, 359-369.	0.3	0
82	A characterization of linear automorphisms of the Euclidean ball. <i>Annales Polonici Mathematici</i> , 1999, 72, 79-85.	0.2	2
83	On proper holomorphic self-maps of generalized complex ellipsoids. <i>Journal of Geometric Analysis</i> , 1998, 8, 441-446.	0.5	1
84	A general schwarz lemma on complete Kähler manifolds. <i>Complex Variables and Elliptic Equations</i> , 1998, 36, 149-163.	0.2	1
85	A Schwarz lemma on complex ellipsoids. <i>Annales Polonici Mathematici</i> , 1997, 67, 269-275.	0.2	8
86	Counterexample of a bounded domain for ohsawa's problem. <i>Complex Variables and Elliptic Equations</i> , 1996, 28, 285-287.	0.2	2