Kang-Tae Kim

List of Publications by Year
in descending order

36	436	840776	794594
papers	citations	11 h-index	19 g-index

39	39	39	60
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Homogeneous almost complex manifolds and their compact quotients. International Journal of Mathematics, 2021, 32, 2150034.	0.5	0
2	Functions Holomorphic Along a $$C^1$$ Pencil of Holomorphic Discs. Journal of Geometric Analysis, 2021, 31, 10634-10647.	1.0	2
3	Infinite Dimensional Holomorphic Homogeneous Regular Domains. Journal of Geometric Analysis, 2020, 30, 223-247.	1.0	3
4	Semicontinuity of Isometry Groups and Isomorphism Groups: a Survey. Acta Mathematica Vietnamica, 2020, 45, 161-169.	0.4	0
5	On Boundary Points at Which the Squeezing Function Tends to One. Journal of Geometric Analysis, 2018, 28, 2456-2465.	1.0	15
6	The $$overline{partial }$$ âˆ, Â¯ -equation on variable strictly pseudoconvex domains. Mathematische Zeitschrift, 2018, 290, 111-144.	0.9	6
7	The Riemann mapping theorem from Riemannâ€™s viewpoint. Complex Analysis and Its Synergies, 2017, 3, 1.	0.3	3
8	On the uniform squeezing property of bounded convex domains in â„‚n. Pacific Journal of Mathematics, 2016, 282, 341-358.	0.5	36
9	On the generalization of Forelliâ€™s theorem. Mathematische Annalen, 2016, 365, 1187-1200.	1.4	10
10	Positivity and Completeness of Invariant Metrics. Journal of Geometric Analysis, 2016, 26, 1173-1185.	1.0	12
11	Some Problems. Springer Proceedings in Mathematics and Statistics, 2015, , 369-377.	0.2	5
12	Stably-interior points and the Semicontinuity of the Automorphism group. Mathematische Zeitschrift, 2014, 277, 909-916.	0.9	8
13	A generalization of Forelliâ€™s theorem. Mathematische Annalen, 2013, 355, 1171-1176.	1.4	9
14	Semicontinuity of automorphism groups of strongly pseudoconvex domains: The low differentiability case. Pacific Journal of Mathematics, 2013, 262, 365-395.	0.5	9
15	CR Manifolds Admitting a CR Contraction. Journal of Geometric Analysis, 2011, 21, 476-493.	1.0	7
16	The Geometry of Complex Domains. Progress in Mathematics, 2011, , .	0.3	61
17	On an explicit construction of weakly sufficient sets for the function algebraA^{â^ â^ž}(Î©). Complex Variables and Elliptic Equations, 2009, 54, 879-897.	0.8	6
18	Functions Holomorphic along Holomorphic Vector Fields. Journal of Geometric Analysis, 2009, 19, 655-666.	1.0	11

#	Article	IF	Citations
19	A Kobayashi metric version of Bun Wong's theorem. Complex Variables and Elliptic Equations, 2009, 54, 355-369.	0.8	11
20	CR Hypersurfaces with a Contracting Automorphism. Journal of Geometric Analysis, 2008, 18, 800-834.	1.0	6
21	The Automorphism Groups of Domains. American Mathematical Monthly, 2005, 112, 585-601.	0.3	6
22	Analytic polyhedra in â„‚2with a non-compact automorphism group. Journal Fur Die Reine Und Angewandte Mathematik, 2005, 2005, 1-12.	0.9	5
23	COMPACTNESS OF CERTAIN FAMILIES OF PSEUDO-HOLOMORPHIC MAPPINGS INTO ${mathbb C}^n$. International Journal of Mathematics, 2004, 15, 1-12.	0.5	4
24	Dynamics of Local Automorphisms of Embedded CR-Manifolds. Mathematical Notes, 2004, 76, 443-446.	0.4	1
25	Complexn-dimensional manifolds with a realn 2-dimensional automorphism group. Journal of Geometric Analysis, 2004, 14, 701-713.	1.0	12
26	Normal families of holomorphic functions and mappings on a Banach space. , 2003, 21, 193-218.		10
27	CHARACTERIZATION OF THE HILBERT BALL BY ITS AUTOMORPHISMS. Journal of the Korean Mathematical Society, 2003, 40, 503-516.	0.4	8
28	Characterization of the Hilbert ball by its automorphism group. Transactions of the American Mathematical Society, 2002, 354, 2797-2818.	0.9	12
29	A Note on the Wong-Rosay Theorem in Complex Manifolds. Complex Variables and Elliptic Equations, 2002, 47, 761-768.	0.2	14
30	Weak-type normal families of holomorphic mappings in Banach spaces and characterization of the Hilbert ball by its automorphism group. Journal of Geometric Analysis, 2002, 12, 581-599.	1.0	10
31	Complex scaling and domains with non-compact automorphism group. Illinois Journal of Mathematics, 2001, 45, 1273.	0.1	22
32	Normal analytic polyhedra in â„‚2 with a noncompact automorphism group. Journal of Geometric Analysis, 2001, 11, 283.	1.0	8
33	Analysis of the Wu metric. I: The case of convex Thullen domains. Transactions of the American Mathematical Society, 1996, 348, 1429-1457.	0.9	15
34	Boundary behavior of the Bergman curvature in strictly pseudoconvex polyhedral domains. Pacific Journal of Mathematics, 1996, 176, 141-163.	0.5	17
35	Domains in C n with a piecewise Levi flat boundary which possess a noncompact automorphism group. Mathematische Annalen, 1992, 292, 575-586.	1.4	42
36	Complete localization of domains with noncompact automorphism groups. Transactions of the American Mathematical Society, 1990, 319, 139-153.	0.9	25