Min Ru

List of Publications by Year
in descending order

54 papers	636 citations	759233 12 h-index	677142 22 g-index
55 all docs	55 docs citations	55 times ranked	59 citing authors

#	Article	IF	Citations
1	The Ru–Vojta result for subvarieties. International Journal of Number Theory, 2022, 18, 61-74.	0.5	5
2	The stability threshold and Diophantine approximation. Proceedings of the American Mathematical Society, Series B, 2022, 9, 241-253.	1.1	1
3	Curvature estimate on an open Riemann surface with the induced metric. Mathematische Zeitschrift, 2021, 298, 451-467.	0.9	2
4	An Evertse–Ferretti Nevanlinna constant and its consequences. Monatshefte Fur Mathematik, 2021, 196, 305-334.	0.9	2
5	A generalized subspace theorem for closed subschemes in subgeneral position. Journal of Number Theory, 2021, 229, 125-141.	0.4	2
6	The Second Main Theorem in the hyperbolic case. Mathematische Annalen, 2020, 377, 759-795.	1.4	11
7	Uniqueness Results for Holomorphic Mappings on the Disc. Acta Mathematica Vietnamica, 2020, 45, 71-81.	0.4	2
8	A birational Nevanlinna constant and its consequences. American Journal of Mathematics, 2020, 142, 957-991.	1.1	15
9	Nevanlinna theory through the Brownian motion. Science China Mathematics, 2019, 62, 2131-2154.	1.7	3
10	A Cartan's Second Main Theorem Approach in Nevanlinna Theory. Acta Mathematica Sinica, English Series, 2018, 34, 1208-1224.	0.6	2
11	A general defect relation and height inequality for divisors in subgeneral position. Asian Journal of Mathematics, 2018, 22, 477-492.	0.3	3
12	Uniqueness results for algebraic and holomorphic curves into $\mathbb{P}^n(\mathbb{C})$. International Journal of Mathematics, 2017, 28, 1740003.	0.5	7
13	On a general Diophantine inequality. Functiones Et Approximatio, Commentarii Mathematici, 2017, 56, .	0.3	5
14	Unicity results for Gauss maps of minimal surfaces immersed in $${\mathbb{R}^{m}}$$ R m. Journal of Geometry, 2017, 108, 481-499.	0.4	3
15	A subspace theorem for subvarieties. Algebra and Number Theory, 2017, 11, 2323-2337.	0.6	11
16	A Defect Relation for Holomorphic Curves Intersecting General Divisors in Projective Varieties. Journal of Geometric Analysis, 2016, 26, 2751-2776.	1.0	9
17	An improvement of Chen-Ru-Yan's degenerated second main theorem. Science China Mathematics, 2015, 58, 2517-2530.	1.7	6
18	Schmidt's Subspace Theorem with Moving Hypersurfaces. International Mathematics Research Notices, 2015, 2015, 6305-6329.	1.0	7

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19	Some generalizations of the second main theorem intersecting hypersurfaces. Methods and Applications of Analysis, 2014, 21, 503-526.	0.5	0
20	A unicity theorem for meromorphic maps of a complete Kähler manifold into $\mathbb{C}P^n(\mathbb{C})$ sharing hypersurfaces. Proceedings of the American Mathematical Society, 2013, 141, 4229-4239.	0.8	7
21	Non-integrated defect relation for meromorphic maps of complete Kähler manifolds into $\mathbb{P}^{n}(\mathbb{C})$ intersecting hypersurfaces. Transactions of the American Mathematical Society, 2012, 364, 1145-1162.	0.9	21
22	An Effective Schmidt's Subspace Theorem for Projective Varieties Over Function Fields. International Mathematics Research Notices, 2012, 2012, 651-684.	1.0	4
23	The degenerated second main theorem and Schmidt's subspace theorem. Science China Mathematics, 2012, 55, 1367-1380.	1.7	19
24	Essentially large divisors and their arithmetic and function-theoretic inequalities. Asian Journal of Mathematics, 2012, 16, 387-407.	0.3	2
25	Uniqueness of holomorphic curves into abelian varieties. Transactions of the American Mathematical Society, 2011, 363, 131-131.	0.9	7
26	The truncated Second Main Theorem and uniqueness theorems. Science China Mathematics, 2010, 53, 605-616.	1.7	8
27	A Big Picard Theorem for Holomorphic Maps into Complex Projective Space. Canadian Mathematical Bulletin, 2009, 52, 154-160.	0.5	0
28	Holomorphic curves into algebraic varieties. Annals of Mathematics, 2009, 169, 255-267.	4.2	54
29	A uniqueness theorem for holomorphic curves sharing hypersurfaces. Complex Variables and Elliptic Equations, 2008, 53, 797-802.	0.8	16
30	Algebraic curves and the Gauss map of algebraic minimal surfaces. Differential Geometry and Its Applications, 2007, 25, 701-712.	0.5	10
31	Uniqueness theorem for algebraic curves on compact Riemann surfaces. Science in China Series A: Mathematics, 2007, 50, 683-688.	0.5	4
32	Decomposable form equations without the finiteness property. Proceedings of the American Mathematical Society, 2005, 133, 1929-1933.	0.8	0
33	Integer solutions to decomposable form inequalities. Journal of Number Theory, 2005, 115, 58-70.	0.4	4
34	Nevanlinna theory and iteration of rational maps. Mathematische Zeitschrift, 2005, 249, 125-138.	0.9	2
35	Degeneracy of holomorphic curves in surfaces. Science in China Series A: Mathematics, 2005, 48, 156-167.	0.5	5
36	A Second Main Theorem on Parabolic Manifolds. Asian Journal of Mathematics, 2005, 9, 349-372.	0.3	0

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37	A defect relation for holomorphic curves intersecting hypersurfaces. American Journal of Mathematics, 2004, 126, 215-226.	1.1	67
38	Rigid analytic Picard theorems. American Journal of Mathematics, 2004, 126, 873-889.	1.1	9
39	The moving target problems in nevanlinna theory. Complex Variables and Elliptic Equations, 2001, 43, 417-431.	0.2	0
40	Diophantine Approximation with Algebraic Points of Bounded Degree. Journal of Number Theory, 2000, 81, 110-119.	0.4	3
41	A Uniqueness Theorem for Rational Points in Projective Space. Journal of Number Theory, 2000, 85, 85-91.	0.4	1
42	Algebroid functions, Wirsing's theorem and their relations. Mathematische Zeitschrift, 2000, 233, 137-148.	0.9	7
43	A Weak Effective Roth's Theorem over Function Fields. Rocky Mountain Journal of Mathematics, 2000, 30, 723.	0.4	1
44	Integer solutions of a sequence of decomposable form inequalities. Acta Arithmetica, 1998, 86, 227-237.	0.4	9
45	On a General Form of the Second Main Theorem. Transactions of the American Mathematical Society, 1997, 349, 5093-5105.	0.9	31
46	Schmidt's subspace theorem with moving targets. Inventiones Mathematicae, 1997, 127, 51-65.	2.5	33
47	An estimate for the Gauss curvature of minimal surfaces in ${\f R}sp m$ whose Gauss map omits a set of hyperplanes. Journal of Differential Geometry, 1997, 46, .	1.1	12
48	Geometric and Arithmetic Aspects of P n Minus Hyperplanes. American Journal of Mathematics, 1995, 117, 307.	1.1	9
49	Gauss map of minimal surfaces with ramification. Transactions of the American Mathematical Society, 1993, 339, 751-764.	0.9	5
50	On the Gauss map of minimal surfaces with finite total curvature. Bulletin of the Australian Mathematical Society, 1991, 44, 225-232.	0.5	5
51	The second main theorem for moving targets. Journal of Geometric Analysis, 1991, 1, 99-138.	1.0	52
52	Integral points of P n ?{2n+1 hyperplanes in general position}. Inventiones Mathematicae, 1991, 106, 195-216.	2.5	44
53	On the Gauss map of minimal surfaces immersed in $\mathbf{R}^n$. Journal of Differential Geometry, 1991, 34, .	1.1	20
54	Nevanlinna and algebraic hyperbolicity. International Journal of Mathematics, 0, , 2140015.	0.5	2