

# Norbert Steinmetz

## List of Publications by Year in descending order

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Version: 2024-02-01

37

papers

685

citations

687363

13

h-index

642732

23

g-index

39

all docs

39

docs citations

39

times ranked

109

citing authors

#	ARTICLE	IF	CITATIONS
1	Malmquist-Type Theorems for Cubic Hamiltonians. Computational Methods and Function Theory, 2021, 21, 43-59.	1.5	0
2	Remarks on Painlevé's differential equation P34. Journal D'Analyse Mathematique, 2020, 141, 383-395.	0.8	1
3	An old new class of meromorphic functions. Journal D'Analyse Mathematique, 2018, 134, 615-641.	0.8	3
4	Meromorphic Functions that Share Four or Five Pairs of Values. Computational Methods and Function Theory, 2018, 18, 239-258.	1.5	2
5	On the dynamics of rational maps with two free critical points. Rendiconti Del Circolo Matematico Di Palermo, 2018, 67, 241-250.	1.3	0
6	Selected Applications of Nevanlinna Theory. Universitext, 2017, , 75-112.	0.2	0
7	Normal Families. Universitext, 2017, , 113-136.	0.2	0
8	Nevanlinna Theory, Normal Families, and Algebraic Differential Equations. Universitext, 2017, , .	0.2	24
9	Nevanlinna Theory. Universitext, 2017, , 33-73.	0.2	0
10	Algebraic Differential Equations. Universitext, 2017, , 137-172.	0.2	0
11	Higher-Order Algebraic Differential Equations. Universitext, 2017, , 173-224.	0.2	0
12	Selected Topics in Complex Analysis. Universitext, 2017, , 1-31.	0.2	0
13	First-order algebraic differential equations of genus zero. Bulletin of the London Mathematical Society, 2017, 49, 391-404.	0.8	8
14	A unified approach to the Painlevé transcendent. Annales Academiae Scientiarum Fennicae Mathematica, 2017, 42, 17-49.	0.7	8
15	Complex Riccati differential equations revisited. Annales Academiae Scientiarum Fennicae Mathematica, 2014, 39, 503-511.	0.7	12
16	Sub-normal solutions to Painlevé's second differential equation. Bulletin of the London Mathematical Society, 2013, 45, 225-235.	0.8	10
17	On the Dynamics of the Rational Family $f_t(z) = t/4\{(z^2 - 2)^2/(z^2 - 1)\}$ . Computational Methods and Function Theory, 2012, 12, 1-17.	1.5	5
18	The Yosida class is universal. Journal D'Analyse Mathematique, 2012, 117, 347-364.	0.8	11

#	ARTICLE	IF	CITATIONS
19	Sierpiński and non-Sierpiński curve Julia sets in families of rational maps. <i>Journal of the London Mathematical Society</i> , 2008, 78, 290-304.	1.0	10
20	Sierpiński Curve Julia Sets of Rational Maps. <i>Computational Methods and Function Theory</i> , 2006, 6, 317-327.	1.5	11
21	On the dynamics of the McMullen family $\lambda^2(z) = z^2 + \lambda/z^2$ . <i>Conformal Geometry and Dynamics</i> , 2006, 10, 159-184.	0.5	27
22	Airy Solutions of Painlevé's Second Equation. <i>Computational Methods and Function Theory</i> , 2004, 3, 117-126.	1.5	3
23	Value distribution of the Painlevé Transcendents. <i>Israel Journal of Mathematics</i> , 2002, 128, 29-52.	0.8	27
24	On Painlevé's equations I, II and IV. <i>Journal D'Analyse Mathematique</i> , 2000, 82, 363-377.	0.8	33
25	Linear differential equations with exceptional fundamental sets. II. <i>Proceedings of the American Mathematical Society</i> , 1993, 117, 355-358.	0.8	14
26	LINEAR DIFFERENTIAL EQUATIONS WITH EXCEPTIONAL FUNDAMENTAL SETS. <i>Analysis (Germany)</i> , 1991, 11, .	0.4	11
27	Exceptional values of solutions of linear differential equations. <i>Mathematische Zeitschrift</i> , 1989, 201, 317-326.	0.9	24
28	Meromorphe Lösungen der differentialgleichung. <i>Complex Variables and Elliptic Equations</i> , 1988, 10, 31-41.	0.2	4
29	On the Zeros of a Certain Wronskian. <i>Bulletin of the London Mathematical Society</i> , 1988, 20, 525-531.	0.8	14
30	A uniqueness theorem for three meromorphic functions. <i>Annales Academiae Scientiarum Fenniae Series A I Mathematica</i> , 1988, 13, 93-110.	0.2	34
31	Ein Malmquistscher Satz für Algebraische Differentialgleichungen Zweiter Ordnung. <i>Resultate Der Mathematik</i> , 1986, 10, 152-167.	0.2	14
32	Über eine Klasse von Painlevé-schen Differentialgleichungen. <i>Archiv Der Mathematik</i> , 1983, 41, 261-266.	0.5	14
33	Zur Wertverteilung der Lösungen der vierten Painlevé-schen Differentialgleichung. <i>Mathematische Zeitschrift</i> , 1982, 181, 553-561.	0.9	14
34	Zur Wertverteilung der Quotienten von Exponentialpolynomen. <i>Archiv Der Mathematik</i> , 1980, 35, 461-470.	0.5	14
35	Meromorphe Funktionen, die mit ihrer Ableitung Werte teilen. <i>Manuscripta Mathematica</i> , 1979, 29, 195-206.	0.6	131
36	Zur Theorie der binomischen Differentialgleichungen. <i>Mathematische Annalen</i> , 1979, 244, 263-274.	1.4	11

# ARTICLE

IF CITATIONS

37	Zur Wertverteilung von Exponentialpolynomen. <i>Manuscripta Mathematica</i> , 1978, 26, 155-167.	0.6	42
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