Norbert Steinmetz

List of Publications by Year
in descending order

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	Meromorphe Funktionen, die mit ihrer Ableitung Werte teilen. Manuscripta Mathematica, 1979, 29, 195-206.	0.6	131
2	Zur Wertverteilung von Exponentialpolynomen. Manuscripta Mathematica, 1978, 26, 155-167.	0.6	42
3	A uniqueness theorem for three meromorphic functions. Annales Academiae Scientiarum Fennicae Series A I Mathematica, 1988, 13, 93-110.	0.2	34
4	On PainlevÃ©'s equations I, II and IV. Journal D'Analyse Mathematique, 2000, 82, 363-377.	0.8	33
5	Value distribution of the PainlevÃ© Transcendents. Israel Journal of Mathematics, 2002, 128, 29-52.	0.8	27
6	On the dynamics of the McMullen family ?(?)=?^{?}+?/?^{â„"}. Conformal Geometry and Dynamics, 2006, 10, 159-184.	0.5	27
7	Exceptional values of solutions of linear differential equations. Mathematische Zeitschrift, 1989, 201, 317-326.	0.9	24
8	Nevanlinna Theory, Normal Families, and Algebraic Differential Equations. Universitext, 2017, , .	0.2	24
9	Zur Wertverteilung der Quotienten von Exponentialpolynomen. Archiv Der Mathematik, 1980, 35, 461-470.	0.5	14
10	Zur Wertverteilung der Lï¿½sungen der vierten Painlevï¿½schen Differentialgleichung. Mathematische Zeitschrift, 1982, 181, 553-561.	0.9	14
11	ï¿½ber eine Klasse von Painlevï¿½schen Differentialgleichungen. Archiv Der Mathematik, 1983, 41, 261-266.	0.5	14
12	Ein Malmquistscher Satz FÃ¼r Algebraische Differentialgleichungen Zweiter Ordnung. Resultate Der Mathematik, 1986, 10, 152-167.	0.2	14
13	On the Zeros of a Certain Wronskian. Bulletin of the London Mathematical Society, 1988, 20, 525-531.	0.8	14
14	Linear differential equations with exceptional fundamental sets. II. Proceedings of the American Mathematical Society, 1993, 117, 355-358.	0.8	14
15	Complex Riccati differential equations revisited. Annales Academiae Scientiarum Fennicae Mathematica, 2014, 39, 503-511.	0.7	12
16	Zur Theorie der binomischen Differentialgleichungen. Mathematische Annalen, 1979, 244, 263-274.	1.4	11
17	LINEAR DIFFERENTIAL EQUATIONS WITH EXCEPTIONAL FUNDAMENTAL SETS. Analysis (Germany), 1991, 11, .	0.4	11
18	SierpiÅ„ski Curve Julia Sets of Rational Maps. Computational Methods and Function Theory, 2006, 6, 317-327.	1.5	11

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19	The Yosida class is universal. Journal D'Analyse Mathematique, 2012, 117, 347-364.	0.8	11
20	SierpiÅ„ski and non-SierpiÅ„ski curve Julia sets in families of rational maps. Journal of the London Mathematical Society, 2008, 78, 290-304.	1.0	10
21	Sub-normal solutions to PainlevÃ©'s second differential equation. Bulletin of the London Mathematical Society, 2013, 45, 225-235.	0.8	10
22	First-order algebraic differential equations of genus zero. Bulletin of the London Mathematical Society, 2017, 49, 391-404.	0.8	8
23	A unified approach to the PainlevÃ© transcendents. Annales Academiae Scientiarum Fennicae Mathematica, 2017, 42, 17-49.	0.7	8
24	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
25	Meromorphe lÃ¶sungen der differentialgleichung. Complex Variables and Elliptic Equations, 1988, 10, 31-41.	0.2	4
26	Airy Solutions of PainlevÃ©â€™s Second Equation. Computational Methods and Function Theory, 2004, 3, 117-126.	1.5	3
27	An old new class of meromorphic functions. Journal D'Analyse Mathematique, 2018, 134, 615-641.	0.8	3
28	Meromorphic Functions that Share Four or Five Pairs of Values. Computational Methods and Function Theory, 2018, 18, 239-258.	1.5	2
29	Remarks on PainlevÃ©â€™s differential equation P34. Journal D'Analyse Mathematique, 2020, 141, 383-395.	0.8	1
30	Selected Applications of Nevanlinna Theory. Universitext, 2017, , 75-112.	0.2	0
31	Normal Families. Universitext, 2017, , 113-136.	0.2	0
32	Nevanlinna Theory. Universitext, 2017, , 33-73.	0.2	0
33	Algebraic Differential Equations. Universitext, 2017, , 137-172.	0.2	0
34	Higher-Order Algebraic Differential Equations. Universitext, 2017, , 173-224.	0.2	0
35	Selected Topics in Complex Analysis. Universitext, 2017, , 1-31.	0.2	0
36	On the dynamics of rational maps with two free critical points. Rendiconti Del Circolo Matematico Di Palermo, 2018, 67, 241-250.	1.3	0

#	Article	IF	Citations
37	Malmquist-Type Theorems for Cubic Hamiltonians. Computational Methods and Function Theory, 2021, 21, 43-59.	1.5	0