

Alain Escassut

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	On uniqueness of p-adic entire functions. Indagationes Mathematicae, 1997, 8, 145-155.	0.4	28
2	URS AND URSIMS FOR P-ADIC MEROMORPHIC FUNCTIONS INSIDE A DISC. Proceedings of the Edinburgh Mathematical Society, 2001, 44, 485-504.	0.3	22
3	Urs, Ursim, and Non-Urs for p-adic Functions and Polynomials. Journal of Number Theory, 1999, 75, 133-144.	0.4	21
4	\mathbb{Z} -filtres, ensembles analytiques et transformation de Fourier \mathbb{P} -adique. Annales De L'Institut Fourier, 1975, 25, 45-80.	0.6	20
5	p-Adic meromorphic functions $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle f \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\in}^2 \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle P \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle f \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:math} \rangle, \langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" overflow="scroll"} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle g \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\in}^2 \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle P \langle \text{mml:mi} \rangle$	1.0	12
6	The functional equation $P(f)=Q(g)$ in a p-adic field. Journal of Number Theory, 2004, 105, 344-360.	0.4	11
7	Meromorphic functions of uniqueness. Bulletin Des Sciences Mathematiques, 2007, 131, 219-241.	1.0	11
8	Applications of the \mathbb{P} -adic Nevanlinna theory to functional equations. Annales De L'Institut Fourier, 2000, 50, 751-766.	0.6	10
9	Spectral semi-norm of a \mathbb{P} -adic Banach algebra. Bulletin of the Belgian Mathematical Society - Simon Stevin, 1998, 5, .	0.2	9
10	Spectre maximal d'une algèbre de Krasner. Colloquium Mathematicum, 1977, 38, 339-357.	0.3	9
11	About the ultrametric corona problem. Bulletin Des Sciences Mathematiques, 2008, 132, 382-394.	1.0	8
12	Functional equations in a p-adic context. Journal of Mathematical Analysis and Applications, 2009, 351, 350-359.	1.0	8
13	Zeros of the derivative of a p-adic meromorphic function. Bulletin Des Sciences Mathematiques, 2012, 136, 839-847.	1.0	7
14	Complex meromorphic functions $\langle \text{mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://ww.elsevier.com/xml/common/struct-bib/dtd" \rangle$	0.4	7
15	Meromorphic solutions of equations over non-Archimedean fields. Ramanujan Journal, 2008, 15, 415-433.	0.7	5
16	Multiplicative spectrum of ultrametric Banach algebras of continuous functions. Topology and Its Applications, 2010, 157, 2505-2515.	0.4	5
17	The \mathbb{P} -adic Hayman conjecture when $n=2$. Complex Variables and Elliptic Equations, 2014, 59, 1451-1455.	0.8	5
18	Topological divisors of zero and Shilov boundary. Topology and Its Applications, 2006, 153, 1152-1163.	0.4	4

#	ARTICLE	IF	CITATIONS
19	P-Adic Nevanlinna Theory Outside of a Hole. Vietnam Journal of Mathematics, 2017, 45, 681-694.	0.8	3
20	On Ideals of the Algebra of p -adic Bounded Analytic Functions on a Disk. Bulletin of the Belgian Mathematical Society - Simon Stevin, 2007, 14, .	0.2	3
21	Zeros of the derivative of a p -adic meromorphic function and applications. Bulletin of the Belgian Mathematical Society - Simon Stevin, 2012, 19, .	0.2	3
22	Algebres de krasner integres et noetheriennes. I. Proceedings of the Koninklijke Nederlandse Akademie Van Wetenschappen Series A, Indagationes Mathematicae, 1976, 79, 109-119.	0.3	2
23	Rational decompositions of complex meromorphic functions. Complex Variables and Elliptic Equations, 2004, 49, 991-996.	0.2	2
24	The Ultrametric Corona Problem and spherically complete fields. Proceedings of the Edinburgh Mathematical Society, 2010, 53, 353-371.	0.3	2
25	Unique range sets in positive characteristic. Acta Arithmetica, 2002, 103, 169-189.	0.4	2
26	Absolute values on algebras $H(D)$. Annales Mathematiques Blaise Pascal, 1995, 2, 15-23.	0.1	2
27	Ultrafilters and ultrametric Banach algebras of Lipschitz functions. Advances in Operator Theory, 2020, 5, 115-142.	0.6	1
28	A Survey and New Results on Banach Algebras of Ultrametric Continuous Functions. P-Adic Numbers, Ultrametric Analysis, and Applications, 2020, 12, 185-202.	0.4	1
29	Complex and p -adic branched functions and growth of entire functions. Bulletin of the Belgian Mathematical Society - Simon Stevin, 2015, 22, .	0.2	1
30	URSCM OR BI-URSCM FOR p -ADIC ANALYTIC OR MEROMORPHIC FUNCTIONS INSIDE A DISK. Glasgow Mathematical Journal, 2007, 49, 121-126.	0.3	0
31	$\frac{1}{4}\chi^{\infty}$'s problem for ultrametric meromorphic functions inside an open disk. P-Adic Numbers, Ultrametric Analysis, and Applications, 2011, 3, 108-113.	0.4	0
32	Shilov boundary and p -adic injective analytic functions. P-Adic Numbers, Ultrametric Analysis, and Applications, 2011, 3, 263-280.	0.4	0
33	Density of characters of bounded p -adic analytic functions in the topological dual. P-Adic Numbers, Ultrametric Analysis, and Applications, 2017, 9, 138-143.	0.4	0
34	New Applications of the p -Adic Nevanlinna Theory. P-Adic Numbers, Ultrametric Analysis, and Applications, 2018, 10, 12-31.	0.4	0
35	p -Adic Nevanlinna Theory. Trends in Mathematics, 2019, , 257-266.	0.1	0
36	Spectrum of Ultrametric Banach Algebras of Strictly Differentiable Functions. Trends in Mathematics, 2019, , 249-256.	0.1	0