

Alain Escassut

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7182142/publications.pdf>

Version: 2024-02-01

36

papers

303

citations

1040056

9

h-index

1058476

14

g-index

39

all docs

39

docs citations

39

times ranked

28

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Ultrafilters and ultrametric Banach algebras of Lipschitz functions. <i>Advances in Operator Theory</i> , 2020, 5, 115-142. | 0.6 | 1 |
| 2 | A Survey and New Results on Banach Algebras of Ultrametric Continuous Functions. <i>P-Adic Numbers, Ultrametric Analysis, and Applications</i> , 2020, 12, 185-202. | 0.4 | 1 |
| 3 | p-Adic Nevanlinna Theory. <i>Trends in Mathematics</i> , 2019, , 257-266. | 0.1 | 0 |
| 4 | Spectrum of Ultrametric Banach Algebras of Strictly Differentiable Functions. <i>Trends in Mathematics</i> , 2019, , 249-256. | 0.1 | 0 |
| 5 | New Applications of the p-Adic Nevanlinna Theory. <i>P-Adic Numbers, Ultrametric Analysis, and Applications</i> , 2018, 10, 12-31. | 0.4 | 0 |
| 6 | Density of characters of bounded p-adic analytic functions in the topological dual. <i>P-Adic Numbers, Ultrametric Analysis, and Applications</i> , 2017, 9, 138-143. | 0.4 | 0 |
| 7 | P-Adic Nevanlinna Theory Outside of a Hole. <i>Vietnam Journal of Mathematics</i> , 2017, 45, 681-694. | 0.8 | 3 |
| 8 | Complex and p-adic branched functions and growth of entire functions. <i>Bulletin of the Belgian Mathematical Society - Simon Stevin</i> , 2015, 22, . | 0.2 | 1 |
| 9 | The p -adic Hayman conjecture when $n=2$. <i>Complex Variables and Elliptic Equations</i> , 2014, 59, 1451-1455. Complex meromorphic functions $\langle \text{mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.Indagationes Ma$ | 0.8 | 5 |
| 10 | Zeros of the derivative of a p-adic meromorphic function. <i>Bulletin Des Sciences Mathématiques</i> , 2012, 136, 839-847. | 0.4 | 7 |
| 11 | p-Adic meromorphic functions $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" }> \langle \text{mml:msup} \langle \text{mml:mi} f \langle \text{mml:mi} \times \text{mml:mo} \rangle^2 \langle \text{mml:mo} \rangle \langle \text{mml:msup} \langle \text{mml:mi} P \langle \text{mml:mi} \rangle \langle \text{mml:mi} stretchy="false" \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} f \langle \text{mml:mi} \times \text{mml:mo stretchy="false" } \rangle \langle \text{mml:mo} \rangle \langle \text{mml:math} \rangle, \langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" overflow="scroll" }> \langle \text{mml:msup} \langle \text{mml:mi} g \langle \text{mml:mi} \times \text{mml:mo} \rangle^2 \langle \text{mml:mo} \rangle \langle \text{mml:msup} \langle \text{mml:mi} P \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \rangle \rangle \rangle$ | 1.0 | 12 |
| 12 | Zeros of the derivative of a p-adic meromorphic function and applications. <i>Bulletin of the Belgian Mathematical Society - Simon Stevin</i> , 2012, 19, . | 0.2 | 3 |
| 13 | B $\tilde{\chi}$'s problem for ultrametric meromorphic functions inside an open disk. <i>P-Adic Numbers, Ultrametric Analysis, and Applications</i> , 2011, 3, 108-113. | 0.4 | 0 |
| 14 | Shilov boundary and p-adic injective analytic functions. <i>P-Adic Numbers, Ultrametric Analysis, and Applications</i> , 2011, 3, 263-280. | 0.4 | 0 |
| 15 | Multiplicative spectrum of ultrametric Banach algebras of continuous functions. <i>Topology and Its Applications</i> , 2010, 157, 2505-2515. | 0.4 | 5 |
| 16 | The Ultrametric Corona Problem and spherically complete fields. <i>Proceedings of the Edinburgh Mathematical Society</i> , 2010, 53, 353-371. | 0.3 | 2 |
| 17 | Functional equations in a p-adic context. <i>Journal of Mathematical Analysis and Applications</i> , 2009, 351, 350-359. | 1.0 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Meromorphic solutions of equations over non-Archimedean fields. Ramanujan Journal, 2008, 15, 415-433. | 0.7 | 5 |
| 20 | About the ultrametric corona problem. Bulletin Des Sciences Mathematiques, 2008, 132, 382-394. | 1.0 | 8 |
| 21 | URSCM OR BI-URSCM FOR p -ADIC ANALYTIC OR MEROMORPHIC FUNCTIONS INSIDE A DISK. Glasgow Mathematical Journal, 2007, 49, 121-126. | 0.3 | 0 |
| 22 | Meromorphic functions of uniqueness. Bulletin Des Sciences Mathematiques, 2007, 131, 219-241. | 1.0 | 11 |
| 23 | 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 |
| 24 | Topological divisors of zero and Shilov boundary. Topology and Its Applications, 2006, 153, 1152-1163. | 0.4 | 4 |
| 25 | The functional equation $P(f)=Q(g)$ in a p -adic field. Journal of Number Theory, 2004, 105, 344-360. | 0.4 | 11 |
| 26 | Rational decompositions of complex meromorphic functions. Complex Variables and Elliptic Equations, 2004, 49, 991-996. | 0.2 | 2 |
| 27 | Unique range sets in positive characteristic. Acta Arithmetica, 2002, 103, 169-189. | 0.4 | 2 |
| 28 | URS AND URSIMS FOR P -ADIC MEROMORPHIC FUNCTIONS INSIDE A DISC. Proceedings of the Edinburgh Mathematical Society, 2001, 44, 485-504. | 0.3 | 22 |
| 29 | Applications of the $\$p\$$ -adic Nevanlinna theory to functional equations. Annales De L'Institut Fourier, 2000, 50, 751-766. | 0.6 | 10 |
| 30 | Urs, Ursim, and Non-Urs for p -adic Functions and Polynomials. Journal of Number Theory, 1999, 75, 133-144. | 0.4 | 21 |
| 31 | Spectral semi-norm of a $\{\$p\$\}$ -adic Banach algebra. Bulletin of the Belgian Mathematical Society - Simon Stevin, 1998, 5, . | 0.2 | 9 |
| 32 | On uniqueness of p -adic entire functions. Indagationes Mathematicae, 1997, 8, 145-155. | 0.4 | 28 |
| 33 | Absolute values on algebras $H(D)$. Annales Mathematiques Blaise Pascal, 1995, 2, 15-23. | 0.1 | 2 |
| 34 | Spectre maximal d'une algèbre de Krasner. Colloquium Mathematicum, 1977, 38, 339-357. | 0.3 | 9 |
| 35 | 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 |
| 36 | $\$T\$$ -filtres, ensembles analytiques et transformation de Fourier $\$P\$$ -adique. Annales De L'Institut Fourier, 1975, 25, 45-80. | 0.6 | 20 |