

Thomas A Schmidt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11872076/publications.pdf>

Version: 2024-02-01

25
papers

290
citations

933447

10
h-index

940533

16
g-index

25
all docs

25
docs citations

25
times ranked

54
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | An Introduction to Veech Surfaces. Handbook of Dynamical Systems, 2006, 1, 501-526. | 0.6 | 50 |
| 2 | Length spectra of the Hecke triangle groups. Mathematische Zeitschrift, 1995, 220, 369-397. | 0.9 | 31 |
| 3 | Invariants of translation surfaces. Annales De L'Institut Fourier, 2001, 51, 461-495. | 0.6 | 31 |
| 4 | Natural extensions for the Rosen fractions. Transactions of the American Mathematical Society, 1999, 352, 1277-1298. | 0.9 | 27 |
| 5 | Infinitely generated Veech groups. Duke Mathematical Journal, 2004, 123, 49. | 1.5 | 27 |
| 6 | Natural extensions and entropy of \hat{i} -continued fractions. Nonlinearity, 2012, 25, 2207-2243. | 1.4 | 19 |
| 7 | Veech surfaces with nonperiodic directions in the trace field. Journal of Modern Dynamics, 2009, 3, 611-629. | 0.5 | 16 |
| 8 | Veech groups and polygonal coverings. Journal of Geometry and Physics, 2000, 35, 75-91. | 1.4 | 15 |
| 9 | Hecke groups and continued fractions. Bulletin of the Australian Mathematical Society, 1992, 46, 459-474. | 0.5 | 14 |
| 10 | Cross sections for geodesic flows and \hat{i} -continued fractions. Nonlinearity, 2013, 26, 711-726. | 1.4 | 11 |
| 11 | Rational Period Functions and Parabolic Cohomology. Journal of Number Theory, 1996, 57, 50-65. | 0.4 | 7 |
| 12 | Natural extensions for \hat{i} -Rosen continued fractions. Journal of the Mathematical Society of Japan, 2010, 62, . | 0.4 | 6 |
| 13 | Parametrizing simple closed geodesy on $\hat{i}^{\sup>3}$. Journal of the Australian Mathematical Society, 2003, 74, 43-60. | 0.4 | 5 |
| 14 | Infinitely many lattice surfaces with special pseudo-Anosov maps. Journal of Modern Dynamics, 2013, 7, 239-254. | 0.5 | 5 |
| 15 | Covering the Hecke Triangle Surfaces. Ramanujan Journal, 1997, 1, 155-163. | 0.7 | 4 |
| 16 | Klein's cubic surface and a 'non-arithmetic' curve. Mathematische Annalen, 1997, 309, 533-539. | 1.4 | 4 |
| 17 | Closed curves and geodesics with two self-intersections on the Punctured torus. Monatshefte Fur Mathematik, 1998, 125, 189-209. | 0.9 | 3 |
| 18 | GALOIS ORBITS OF PRINCIPAL CONGRUENCE HECKE CURVES. Journal of the London Mathematical Society, 2003, 67, 673-685. | 1.0 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Geometry of infinitely generated Veech groups. <i>Conformal Geometry and Dynamics</i> , 2006, 10, 1-21. | 0.5 | 3 |
| 20 | LOW HEIGHT GEODESICS ON Γ^3 ackslash \mathcal{H} : HEIGHT FORMULAS AND EXAMPLES. <i>International Journal of Number Theory</i> , 2007, 03, 475-501. | 0.5 | 3 |
| 21 | CLASSIFYING LOW HEIGHT GEODESICS ON Γ^3 ackslash \mathcal{H} . <i>International Journal of Number Theory</i> , 2007, 03, 421-438. | 0.5 | 2 |
| 22 | Distribution of approximants and geodesic flows. <i>Ergodic Theory and Dynamical Systems</i> , 2014, 34, 1832-1848. | 0.6 | 2 |
| 23 | Commensurable continued fractions. <i>Discrete and Continuous Dynamical Systems</i> , 2014, 34, 4389-4418. | 0.9 | 2 |
| 24 | McShane's identity, using elliptic elements. <i>Geometriae Dedicata</i> , 2008, 134, 75-90. | 0.3 | 0 |
| 25 | Rosen fractions and Veech groups, an overly brief introduction. <i>Actes Des Rencontres Du CIRM</i> , 2009, 1, 61-67. | 0.0 | 0 |