

Oliver Knill

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

51
citations

1937685

4
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

24
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The energy of a simplicial complex. <i>Linear Algebra and Its Applications</i> , 2020, 600, 96-129. | 0.9 | 1 |
| 2 | Analytic Continuation of Dirichlet Series with Almost Periodic Coefficients. <i>Complex Analysis and Operator Theory</i> , 2012, 6, 237-255. | 0.6 | 12 |
| 3 | A discrete Gauss-Bonnet type theorem. <i>Elemente Der Mathematik</i> , 2012, 67, 1-17. | 0.1 | 9 |
| 4 | Weakly Mixing Invariant Tori of Hamiltonian Systems. <i>Communications in Mathematical Physics</i> , 1999, 204, 85-88. | 2.2 | 0 |
| 5 | Random Schrödinger operators arising from lattice gauge fields. I. Existence and examples. <i>Journal of Mathematical Physics</i> , 1999, 40, 5495-5510. | 1.1 | 0 |
| 6 | Nonlinear dynamics from the Wilson Lagrangian. <i>Journal of Physics A</i> , 1996, 29, L595-L600. | 1.6 | 2 |
| 7 | Topological entropy of standard type monotone twist maps. <i>Transactions of the American Mathematical Society</i> , 1996, 348, 2999-3013. | 0.9 | 10 |
| 8 | Renormalization of random Jacobi operators. <i>Communications in Mathematical Physics</i> , 1994, 164, 195-215. | 2.2 | 1 |
| 9 | Isospectral Deformation of Discrete Random Laplacians. <i>NATO ASI Series Series B: Physics</i> , 1994, , 321-330. | 0.2 | 2 |
| 10 | Isospectral deformations of random Jacobi operators. <i>Communications in Mathematical Physics</i> , 1993, 151, 403-426. | 2.2 | 10 |
| 11 | Factorization fo random Jacobi operators and Bäcklund transformations. <i>Communications in Mathematical Physics</i> , 1993, 151, 589-605. | 2.2 | 4 |