

Dubi Kelmer

List of Publications by Year in descending order

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papers

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1307594

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1372567

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21
all docs

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docs citations

21
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	Arithmetic quantum unique ergodicity for symplectic linear maps of the multidimensional torus. <i>Annals of Mathematics</i> , 2010, 171, 815-879.	4.2	18
2	Strong spectral gaps for compact quotients of products of $PSL(2, \hat{\mathbb{A}}_S)$. <i>Journal of the European Mathematical Society</i> , 2009, 11, 283-313.	1.4	13
3	Effective Density for Inhomogeneous Quadratic Forms I: Generic Forms and Fixed Shifts. <i>International Mathematics Research Notices</i> , 2022, 2022, 4682-4719.	1.0	12
4	Shrinking targets for semisimple groups. <i>Bulletin of the London Mathematical Society</i> , 2017, 49, 235-245.	0.8	11
5	Logarithm laws for one parameter unipotent flows. <i>Geometric and Functional Analysis</i> , 2012, 22, 756-784.	1.8	10
6	Shrinking targets for discrete time flows on hyperbolic manifolds. <i>Geometric and Functional Analysis</i> , 2017, 27, 1257-1287.	1.8	10
7	Shrinking target problems for flows on homogeneous spaces. <i>Transactions of the American Mathematical Society</i> , 2019, 372, 6283-6314.	0.9	8
8	Scarring on Invariant Manifolds for Perturbed Quantized Hyperbolic Toral Automorphisms. <i>Communications in Mathematical Physics</i> , 2007, 276, 381-395.	2.2	7
9	Effective equidistribution of shears and applications. <i>Mathematische Annalen</i> , 2018, 370, 381-421.	1.4	6
10	The Second Moment of the Siegel Transform in the Space of Symplectic Lattices. <i>International Mathematics Research Notices</i> , 2021, 2021, 5825-5859.	1.0	6
11	Values of random polynomials in shrinking targets. <i>Transactions of the American Mathematical Society</i> , 2020, 373, 8677-8695.	0.9	6
12	A uniform spectral gap for congruence covers of a hyperbolic manifold. <i>American Journal of Mathematics</i> , 2013, 135, 1067-1085.	1.1	5
13	Shrinking targets for the geodesic flow on geometrically finite hyperbolic manifolds. <i>Journal of Modern Dynamics</i> , 2021, 17, 401.	0.5	5
14	A refinement of strong multiplicity one for spectra of hyperbolic manifolds. <i>Transactions of the American Mathematical Society</i> , 2014, 366, 5925-5961.	0.9	4
15	On Matrix Elements for the Quantized Cat Map Modulo Prime Powers. <i>Annales Henri Poincare</i> , 2008, 9, 1479-1501.	1.7	3
16	Distribution of holonomy about closed geodesics in a product of hyperbolic planes. <i>American Journal of Mathematics</i> , 2012, 134, 1613-1653.	1.1	3
17	On the mean square of the remainder for the euclidean lattice point counting problem. <i>Israel Journal of Mathematics</i> , 2017, 221, 637-659.	0.8	3
18	Scarring for quantum maps with simple spectrum. <i>Compositio Mathematica</i> , 2011, 147, 1608-1612.	0.8	2

#	ARTICLE	IF	CITATIONS
19	Lattice points in a circle for generic unimodular shears. International Journal of Number Theory, 2017, 13, 291-300.	0.5	2
20	Hybrid trace formula for a non-uniform irreducible lattice in $\mathrm{PSL}_2(\mathbb{R})$	0.4	1
21	Exponents for the equidistribution of shears and applications. Journal of Number Theory, 2020, 208, 1-46.	0.4	1