Anthony H Dooley

List of Publications by Year
in descending order

35	521	840776 11	642732 23
papers	citations	h-index	g-index

35	35	35	156
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Non-singular -actions: an ergodic theorem over rectangles with application to the critical dimensions. Ergodic Theory and Dynamical Systems, 2021, 41, 3722-3739.	0.6	0
2	The critical dimension for -measures. Ergodic Theory and Dynamical Systems, 2017, 37, 824-836.	0.6	2
3	On L^p-improving measures. Revista Matematica Iberoamericana, 2016, 32, 1211-1226.	0.9	1
4	A generalised Gangolliâ€“LÃ©vyâ€“Khintchine formula for infinitely divisible measures and LÃ©vy processes on semi-simple Lie groups and symmetric spaces. Annales De L'institut Henri Poincare (B) Probability and Statistics, 2015, 51, .	1.1	2
5	Local entropy theory of a random dynamical system. Memoirs of the American Mathematical Society, 2015, 233, 0-0.	0.9	9
6	Sub-additive ergodic theorems for countable amenable groups. Journal of Functional Analysis, 2014, 267, 1291-1320.	1.4	3
7	Computing the critical dimensions of Brattelliâ€“Vershik systems with multiple edges. Ergodic Theory and Dynamical Systems, 2012, 32, 103-117.	0.6	3
8	Co-induction in dynamical systems. Ergodic Theory and Dynamical Systems, 2012, 32, 919-940.	0.6	7
9	Simple â„2-actions twisted by aperiodic automorphisms. Israel Journal of Mathematics, 2010, 175, 285-299.	0.8	1
10	On the critical dimensions of product odometers. Ergodic Theory and Dynamical Systems, 2009, 29, 475-485.	0.6	7
11	Non-Bernoulli systems with completely positive entropy. Ergodic Theory and Dynamical Systems, 2008, 28, 87-124.	0.6	12
12	The critical dimensions of Hamachi shifts. Tohoku Mathematical Journal, 2007, 59, 57.	0.2	6
13	A criterion for uniqueness in G-measures and perfect sampling. Mathematical Proceedings of the Cambridge Philosophical Society, 2006, 140, 545.	0.4	3
14	Approximate transitivity for zero-entropy systems. Ergodic Theory and Dynamical Systems, 2005, 25, 443-453.	0.6	8
15	The Rokhlin lemma for homeomorphisms of a Cantor set. Proceedings of the American Mathematical Society, 2005, 133, 2957-2964.	0.8	17
16	The Spectrum of Completely Positive Entropy Actions of Countable Amenable Groups. Journal of Functional Analysis, 2002, 196, 1-18.	1.4	25
17	Symmetry group methods for heat kernels. Journal of Mathematical Physics, 2001, 42, 390-418.	1.1	10
18	Spherical functions on harmonic extensions ofH-type groups. Journal of Geometric Analysis, 1999, 9, 247-255.	1.0	1

#	Article	IF	Citations
19	An approach to symmetric spaces of rank one via groups of Heisenberg type. Journal of Geometric Analysis, 1998, 8, 199-237.	1.0	68
20	Product and Markov measures of type III. Journal of the Australian Mathematical Society Series A Pure Mathematics and Statistics, 1998, 65, 84-110.	0.3	9
21	On norms of trigonometric polynomials on SU(2). Pacific Journal of Mathematics, 1996, 175, 491-505.	0.5	1
22	The Mean Ratio Set for $ax + b$ Valued Cocycles. Publications of the Research Institute for Mathematical Sciences, 1996, 32, 671-688.	0.8	1
23	Relative discrete series of line bundles over bounded symmetric domains. Annales De L'Institut Fourier, 1996, 46, 1011-1026.	0.6	5
24	On the Krieger-Araki-Woods ratio set. Tohoku Mathematical Journal, 1995, 47, 1.	0.2	7
25	Harmonic analysis and the global exponential map for compact Lie groups. Functional Analysis and Its Applications, 1993, 27, 21-27.	0.4	16
26	Sums of adjoint orbits. Linear and Multilinear Algebra, 1993, 36, 79-101.	1.0	30
27	H-type groups and Iwasawa decompositions. Advances in Mathematics, 1991, 87, 1-41.	1.1	142
28	Odometer actions on G-measures. Ergodic Theory and Dynamical Systems, 1991, 11, 279-307.	0.6	24
29	Transferring L^p multipliers. Annales De L'Institut Fourier, 1986, 36, 107-136.	0.6	3
30	The contraction of K to NM. Journal of Functional Analysis, 1985, 63, 344-368.	1.4	3
31	On contractions of semisimple Lie groups. Transactions of the American Mathematical Society, 1985, 289, 185-202.	0.9	48
32	An extension of deLeeuw's theorem to the n-dimensional rotation group. Annales De L'Institut Fourier, 1984, 34, 111-135.	0.6	6
33	Contractions of rotation groups and their representations. Mathematical Proceedings of the Cambridge Philosophical Society, 1983, 94, 509-517.	0.4	21
34	Norms of characters and lacunarity for compact Lie groups. Journal of Functional Analysis, 1979, 32, 254-267.	1.4	20
35	A non-singular version of the OseledeÄ•ergodic theorem. Ergodic Theory and Dynamical Systems, 0, , 1-14.	0.6	0