

S G Dani

List of Publications by Year in descending order

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55
papers

983
citations

430874

18
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454955

30
g-index

56
all docs

56
docs citations

56
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Affine almost automorphic actions on compact nilmanifolds. Ergodic Theory and Dynamical Systems, 2015, 35, 1783-1794.	0.6	0
2	Multi-dimensional metric approximation by primitive points. Mathematische Zeitschrift, 2015, 279, 1081-1101.	0.9	5
3	On values of binary quadratic forms at integer points. Mathematical Research Letters, 2015, 22, 1023-1045.	0.5	2
4	On the embeddability of certain infinitely divisible probability measures on Lie groups. Mathematische Zeitschrift, 2012, 272, 361-379.	0.9	1
5	Ancient Indian mathematics – A conspectus. Resonance, 2012, 17, 236-246.	0.3	3
6	Kosambi, the mathematician. Resonance, 2011, 16, 514-528.	0.3	1
7	On rationally embeddable measures on Lie groups. Sankhya A, 2010, 72, 221-225.	0.8	0
8	Convolution roots and embeddings of probability measures on locally compact groups. Indian Journal of Pure and Applied Mathematics, 2010, 41, 241-250.	0.5	3
9	Factors, Roots and Embeddings of Measures on Lie Groups. Statistical Science and Interdisciplinary Research, 2009, , 93-107.	0.0	2
10	On invariant measures of the Euclidean algorithm. Ergodic Theory and Dynamical Systems, 2007, 27, 417.	0.6	1
11	Locally compact groups with dense orbits under \mathbb{Z}^m -actions by automorphisms. Ergodic Theory and Dynamical Systems, 2006, 26, 1443.	0.6	5
12	On conjugacy classes of closed subgroups and stabilizers of Borel actions of Lie groups. Ergodic Theory and Dynamical Systems, 2002, 22, .	0.6	4
13	Affinely infinitely divisible distributions and the embedding problem. Mathematical Research Letters, 2002, 9, 607-620.	0.5	4
14	On ergodic \mathbb{Z}^m -actions on Lie groups by automorphisms. Israel Journal of Mathematics, 2001, 126, 327-344.	0.8	2
15	On Values of Linear and Quadratic Forms at Integral Points. , 2000, , 107-119.		4
16	On Values of Linear and Quadratic Forms at Integral Points. , 2000, , 107-119.		1
17	Topological equivalence and rigidity of flows on certain solvmanifolds. Ergodic Theory and Dynamical Systems, 1999, 19, 559-569.	0.6	1
18	A Note on Torat Groups. Journal of Theoretical Probability, 1998, 11, 571-576.	0.8	2

#	ARTICLE	IF	CITATIONS
19	Collapsible probability measures and concentration functions on Lie groups. Mathematical Proceedings of the Cambridge Philosophical Society, 1997, 122, 105-113.	0.4	7
20	Infinitely divisible probabilities on discrete linear groups. Journal of Theoretical Probability, 1996, 9, 215-229.	0.8	3
21	Harmonious orbits of linear transformations. Monatshefte Fur Mathematik, 1996, 121, 181-188.	0.9	1
22	Flows on Homogeneous Spaces and Diophantine Approximation. , 1995, , 780-789.		6
23	On infinitely divisible measures on certain finitely generated groups. Mathematische Zeitschrift, 1993, 212, 631-636.	0.9	3
24	Invariance groups and convergence of types of measures on Lie groups. Mathematical Proceedings of the Cambridge Philosophical Society, 1992, 112, 91-108.	0.4	6
25	Embeddability of infinitely divisible distributions on linear Lie groups. Inventiones Mathematicae, 1992, 110, 237-261.	2.5	25
26	On automorphism groups of connected Lie groups. Manuscripta Mathematica, 1992, 74, 445-452.	0.6	12
27	Contraction subgroups and semistable measures on p -adic Lie groups. Mathematical Proceedings of the Cambridge Philosophical Society, 1991, 110, 299-306.	0.4	17
28	Asymptotic behaviour of trajectories of unipotent flows on homogeneous spaces. Proceedings of the Indian Academy of Sciences - Section A, 1991, 101, 1-17.	0.2	42
29	A characterization of the Cauchy-type distributions on boundaries of semisimple groups. Journal of Theoretical Probability, 1991, 4, 625-629.	0.8	1
30	Orbit closures of generic unipotent flows on homogeneous spaces of $SL(3, \hat{\mathbb{Z}})$. Mathematische Annalen, 1990, 286, 101-128.	1.4	55
31	Values of quadratic forms at primitive integral points. Inventiones Mathematicae, 1989, 98, 405-424.	2.5	56
32	On badly approximable numbers, Schmidt games and bounded orbits of flows. , 1989, , 69-86.		24
33	Factors, roots and embeddability of measures on lie groups. Mathematische Zeitschrift, 1988, 199, 369-385.	0.9	20
34	On the factor sets of measures and local tightness of convolution semigroups over Lie groups. Journal of Theoretical Probability, 1988, 1, 357-370.	0.8	12
35	On orbits of endomorphisms of tori and the Schmidt game. Ergodic Theory and Dynamical Systems, 1988, 8, 523-529.	0.6	35
36	Orbits of horospherical flows. Duke Mathematical Journal, 1986, 53, .	1.5	24

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37	On orbits of unipotent flows on homogeneous spaces, II. Ergodic Theory and Dynamical Systems, 1986, 6, 167-182.	0.6	43
38	Corrections to the paper "On orbits of unipotent flows on homogeneous spaces". Ergodic Theory and Dynamical Systems, 1986, 6, 321-321.	0.6	2
39	Bounded orbits of flows on homogeneous spaces. Commentarii Mathematici Helvetici, 1986, 61, 636-660.	0.7	52
40	On orbits of unipotent flows on homogeneous spaces. Ergodic Theory and Dynamical Systems, 1984, 4, 25-34.	0.6	51
41	Continuous Equivariant Images of Lattice-Actions on Boundaries. Annals of Mathematics, 1984, 119, 111.	4.2	11
42	Uniform distribution of horocycle orbits for Fuchsian groups. Duke Mathematical Journal, 1984, 51, 185.	1.5	69
43	On ergodic averages for affine lattice actions on tori. Monatshefte Fur Mathematik, 1983, 96, 17-28.	0.9	0
44	On uniformly distributed orbits of certain horocycle flows. Ergodic Theory and Dynamical Systems, 1982, 2, 139-158.	0.6	27
45	Dense Orbits of Affine Automorphisms and Compactness of Groups. Journal of the London Mathematical Society, 1982, s2-25, 241-245.	1.0	6
46	On ergodic quasi-invariant measures of group automorphism. Israel Journal of Mathematics, 1982, 43, 62-74.	0.8	31
47	Invariant measures and minimal sets of horospherical flows. Inventiones Mathematicae, 1981, 64, 357-385.	2.5	82
48	Strictly non-ergodic actions on homogeneous spaces. Duke Mathematical Journal, 1980, 47, 633.	1.5	4
49	Orbits of euclidean frames under discrete linear groups. Israel Journal of Mathematics, 1980, 36, 300-320.	0.8	37
50	Dynamics of horospherical flows. Bulletin of the American Mathematical Society, 1980, 3, 1037-1040.	1.5	5
51	On invariant measures, minimal sets and a lemma of margulis. Inventiones Mathematicae, 1979, 51, 239-260.	2.5	54
52	Invariant measures of horospherical flows on noncompact homogeneous spaces. Inventiones Mathematicae, 1978, 47, 101-138.	2.5	70
53	Spectrum of an affine transformation. Duke Mathematical Journal, 1977, 44, 129.	1.5	19
54	Kolmogorov Automorphisms on Homogeneous Spaces. American Journal of Mathematics, 1976, 98, 119.	1.1	23

#	ARTICLE	IF	CITATIONS
55	Dynamical systems on homogeneous spaces. Bulletin of the American Mathematical Society, 1976, 82, 950-952.	3.9	6