Jinpeng An

List of Publications by Year
in descending order

10 papers	78 citations	1684188 5 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	27 citing authors

#	Article	IF	Citations
1	2-dimensional badly approximable vectors and Schmidtâ€™s game. Duke Mathematical Journal, 2016, 165, .	1.5	15
2	Badziahin-Pollington-Velani's theorem and Schmidt's game. Bulletin of the London Mathematical Society, 2013, 45, 721-733.	0.8	14
3	Bounded Orbits of Diagonalizable Flows on SL₃(â„)/SL₃(â„¤). International Mathematics Research Notices, 2015, 2015, 13623-13652.	1.0	10
4	Badly approximable points on planar curves and winning. Advances in Mathematics, 2018, 324, 148-202.	1.1	8
5	Bounded orbits of diagonalizable flows on finite volume quotients of products of SL2(R). Advances in Mathematics, 2019, 354, 106743.	1.1	8
6	Nonabelian cohomology with coefficients in Lie groups. Transactions of the American Mathematical Society, 2008, 360, 3019-3041.	0.9	7
7	An implicit function theorem for Banach spaces and some applications. Mathematische Zeitschrift, 2009, 262, 627-643.	0.9	5
8	On the realization of Riemannian symmetric spaces in Lie groups. Topology and Its Applications, 2006, 153, 1008-1015.	0.4	4
9	A generalization of random matrix ensemble, I: General theory. Pacific Journal of Mathematics, 2006, 228, 1-17.	0.5	4
10	Non-dense orbits on homogeneous spaces and applications to geometry and number theory. Ergodic Theory and Dynamical Systems, 0, , 1-46.	0.6	3