

# Xueting Tian

## List of Publications by Year in descending order

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19  
papers

155  
citations

1307594

7  
h-index

1199594

12  
g-index

19  
all docs

19  
docs citations

19  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Different asymptotic behavior versus same dynamical complexity: Recurrence & (ir)regularity. <i>Advances in Mathematics</i> , 2016, 288, 464-526.	1.1	24
2	On the irregular points for systems with the shadowing property. <i>Ergodic Theory and Dynamical Systems</i> , 2018, 38, 2108-2131.	0.6	20
3	Ergodic properties of invariant measures for $C^{1+\alpha}$ non-uniformly hyperbolic systems. <i>Ergodic Theory and Dynamical Systems</i> , 2013, 33, 560-584.	0.6	15
4	Dominated splitting and Pesin's entropy formula. <i>Discrete and Continuous Dynamical Systems</i> , 2012, 32, 1421-1434.	0.9	15
5	Topological entropy of level sets of empirical measures for non-uniformly expanding maps. <i>Discrete and Continuous Dynamical Systems</i> , 2017, 37, 5407-5431.	0.9	15
6	Ergodic properties of systems with asymptotic average shadowing property. <i>Journal of Mathematical Analysis and Applications</i> , 2015, 432, 53-73.	1.0	10
7	Variational equalities of entropy in nonuniformly hyperbolic systems. <i>Transactions of the American Mathematical Society</i> , 2016, 369, 3127-3156.	0.9	10
8	Topological pressure for the completely irregular set of birkhoff averages. <i>Discrete and Continuous Dynamical Systems</i> , 2017, 37, 2745-2763.	0.9	8
9	Nonexistence of Lyapunov exponents for matrix cocycles. <i>Annales De L'institut Henri Poincare (B) Probability and Statistics</i> , 2017, 53, .	1.1	7
10	Transitively-saturated property, Banach recurrence and Lyapunov regularity. <i>Nonlinearity</i> , 2019, 32, 2721-2757.	1.4	6
11	Topological entropy on points without physical-like behaviour. <i>Mathematische Zeitschrift</i> , 2019, 293, 1043-1055.	0.9	5
12	Distributional chaos in multifractal analysis, recurrence and transitivity. <i>Ergodic Theory and Dynamical Systems</i> , 2021, 41, 349-378.	0.6	5
13	Non-uniformly hyperbolic flows and shadowing. <i>Journal of Differential Equations</i> , 2016, 261, 218-235.	2.2	4
14	Intermediate Lyapunov exponents for systems with periodic orbit gluing property. <i>Discrete and Continuous Dynamical Systems</i> , 2019, 39, 1019-1032.	0.9	4
15	Unstable entropies and dimension theory of partially hyperbolic systems. <i>Nonlinearity</i> , 2022, 35, 658-680.	1.4	3
16	Pesin's Entropy Formula for Systems Between $C^1$ and $C^{1+\alpha}$ . <i>Journal of Statistical Physics</i> , 2014, 156, 1184-1198.	1.2	2
17	Dominated splitting, partial hyperbolicity and positive entropy. <i>Discrete and Continuous Dynamical Systems</i> , 2016, 36, 4739-4759.	0.9	2
18	When a physical-like measure is physical or SRB?. <i>Journal of Differential Equations</i> , 2018, 265, 3567-3586.	2.2	0

#	ARTICLE	IF	CITATIONS
19	Existence and Distributional Chaos of Points that are Recurrent but Not Banach Recurrent. Journal of Dynamics and Differential Equations, 2024, 36, 497-514.	1.9	0