

# Qinbo Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3488676/publications.pdf>

Version: 2024-02-01

9  
papers

45  
citations

2258059

3  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

15  
citing authors

#	ARTICLE	IF	CITATIONS
1	Convergence of solutions of Hamiltonâ€“Jacobi equations depending nonlinearly on the unknown function. <i>Advances in Calculus of Variations</i> , 2023, 16, 45-68.	1.2	4
2	On simultaneous linearization of certain commuting nearly integrable diffeomorphisms of the cylinder. <i>Mathematische Zeitschrift</i> , 2022, 301, 1881-1912.	0.9	2
3	Analytic genericity of diffusing orbits in a priori unstable Hamiltonian systems. <i>Nonlinearity</i> , 2022, 35, 1986-2019.	1.4	5
4	Exponential stability of fast driven systems, with an application to celestial mechanics. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2021, 208, 112306.	1.1	4
5	Gevrey genericity of Arnold diffusion in a priori unstable Hamiltonian systems. <i>Nonlinearity</i> , 2021, 34, 455-508.	1.4	1
6	Dynamic and asymptotic behavior of singularities of certain weak KAM solutions on the torus. <i>Journal of Differential Equations</i> , 2019, 267, 2448-2470.	2.2	5
7	Vanishing contact structure problem and convergence of the viscosity solutions. <i>Communications in Partial Differential Equations</i> , 2019, 44, 801-836.	2.2	20
8	Regular dependence of the Peierls barriers on perturbations. <i>Journal of Differential Equations</i> , 2017, 262, 4700-4723.	2.2	2
9	Perturbation estimates of weak KAM solutions and minimal invariant sets for nearly integrable Hamiltonian systems. <i>Proceedings of the American Mathematical Society</i> , 2016, 145, 201-214.	0.8	2