Chuanqiang Chen

List of Publications by Year
in descending order

16	141	1307594	1281871
papers	citations	7	11
		h-index	g-index

17	17	17	51
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Neumann problem for a class of mixed complex Hessian equations. Discrete and Continuous Dynamical Systems, 2022, .	0.9	1
2	A fully-nonlinear flow and quermassintegral inequalities in the sphere. Pure and Applied Mathematics Quarterly, 2022, 18, 437-461.	0.4	14
3	The Neumann problem of Hessian quotient equations. Bulletin of Mathematical Sciences, 2021, 11, 2050018.	0.7	4
4	The Neumann Problem of Complex Hessian Quotient Equations. International Mathematics Research Notices, 2020, , .	1.0	2
5	Smooth solutions to the $$L_p$$ L p dual Minkowski problem. Mathematische Annalen, 2019, 373, 953-976.	1.4	51
6	The Neumann problem of special Lagrangian equations with supercritical phase. Journal of Differential Equations, 2019, 267, 5388-5409.	2.2	7
7	The interior gradient estimate of prescribed Hessian quotient curvature equations. Manuscripta Mathematica, 2017, 153, 159-171.	0.6	3
8	The interior C2 estimate for the Monge–Ampère equation in dimension n = 2. Analysis and PDE, 2016, 9, 1419-1432.	1.4	2
9	On the microscopic spacetime convexity principle for fully nonlinear parabolic equations II: Spacetime quasiconcave solutions. Discrete and Continuous Dynamical Systems, 2016, 36, 4761-4811.	0.9	0
10	The interior gradient estimate of Hessian quotient equations. Journal of Differential Equations, 2015, 259, 1014-1023.	2.2	9
11	Curvature estimates for the level sets of solutions to the Monge-Ampère equation detD 2 u = 1. Chinese Annals of Mathematics Series B, 2014, 35, 895-906.	0.4	10
12	On the microscopic spacetime convexity principle of fully nonlinear parabolic equations I: Spacetime convex solutions. Discrete and Continuous Dynamical Systems, 2014, 34, 3383-3402.	0.9	3
13	Optimal concavity of some Hessian operators and the prescribed Ïƒ 2 curvature measure problem. Science China Mathematics, 2013, 56, 639-651.	1.7	9
14	A microscopic convexity principle for spacetime convex solutions of fully nonlinear parabolic equations. Acta Mathematica Sinica, English Series, 2013, 29, 651-674.	0.6	12
15	Curvature estimates for the level sets of spatial quasiconcave solutions to a class of parabolic equations. Science China Mathematics, 2011, 54, 2063-2080.	1.7	12
16	The classical Neumann problem for a class of mixed Hessian equations. Studies in Applied Mathematics, 0, , .	2.4	2