Mischler Stéphane

List of Publications by Year
in descending order

12 papers	412 citations	1307594 7 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	230 citing authors

#	Article	IF	Citations
1	Weighted Korn and Poincaré-Korn Inequalities in the Euclidean Space and Associated Operators. Archive for Rational Mechanics and Analysis, 2022, 243, 1565.	2.4	0
2	The Fokker-Planck equation with subcritical confinement force. Journal Des Mathematiques Pures Et Appliquees, 2021, 151, 171-211.	1.6	7
3	Uniqueness and Long Time Asymptotic for the Keller–Segel Equation: The Parabolic–Elliptic Case. Archive for Rational Mechanics and Analysis, 2016, 220, 1159-1194.	2.4	25
4	A new approach to quantitative propagation of chaos for drift, diffusion and jump processes. Probability Theory and Related Fields, 2015, 161, 1-59.	1.8	44
5	On Kac's chaos and related problems. Journal of Functional Analysis, 2014, 266, 6055-6157.	1.4	65
6	Kac's program in kinetic theory. Inventiones Mathematicae, 2013, 193, 1-147.	2.5	95
7	About Kac's program in kinetic theory. Comptes Rendus Mathematique, 2011, 349, 1245-1250.	0.3	3
8	Fractional Diffusion Limit for Collisional Kinetic Equations. Archive for Rational Mechanics and Analysis, 2011, 199, 493-525.	2.4	106
9	Scalings for a Ballistic Aggregation Equation. Journal of Statistical Physics, 2010, 141, 422-458.	1.2	4
10	Convergence to the equilibrium for the Pauli equation without detailed balance condition. Comptes Rendus Mathematique, 2005, 341, 5-10.	0.3	3
11	On a Kinetic Equation for Coalescing Particles. Communications in Mathematical Physics, 2004, 246, 237-267.	2.2	15
12	General entropy equations for structured population models and scattering. Comptes Rendus Mathematique, 2004, 338, 697-702.	0.3	45