

Alexandre Boritchev

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

98
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Sharp Estimates for Turbulence in White-Forced Generalised Burgers Equation. Geometric and Functional Analysis, 2013, 23, 1730-1771.	1.8	26
2	Decaying Turbulence in the Generalised Burgers Equation. Archive for Rational Mechanics and Analysis, 2014, 214, 331-357.	2.4	16
3	Estimates for solutions of a low-viscosity kick-forced generalized Burgers equation. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2013, 143, 253-268.	1.2	14
4	Multidimensional Potential Burgers Turbulence. Communications in Mathematical Physics, 2016, 342, 441-489.	2.2	13
5	Decaying turbulence for the fractional subcritical Burgers equation. Discrete and Continuous Dynamical Systems, 2018, 38, 2229-2249.	0.9	9
6	Concentration phenomena in a diffusive aggregation model. Journal of Differential Equations, 2021, 271, 1092-1108.	2.2	8
7	Exponential convergence to the stationary measure for a class of 1D Lagrangian systems with random forcing. Stochastics and Partial Differential Equations: Analysis and Computations, 2018, 6, 109-123.	0.9	6
8	On the hyperbolicity of minimizers for 1D random Lagrangian systems. Nonlinearity, 2013, 26, 65-80.	1.4	5
9	Intermittency of Riemann's non-differentiable function through the fourth-order flatness. Journal of Mathematical Physics, 2021, 62, 093101.	1.1	1
10	Sharp Sobolev Estimates for Concentration of Solutions to an Aggregation-Diffusion Equation. Journal of Dynamics and Differential Equations, 0, , 1.	1.9	0