

Francesco Morandin

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

228
citations

1163117

8
h-index

1058476

14
g-index

19
all docs

19
docs citations

19
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Global regularity for a slightly supercritical hyperdissipative Navier–Stokes system. <i>Analysis and PDE</i> , 2014, 7, 2009-2027.	1.4	40
2	Smooth solutions for the dyadic model. <i>Nonlinearity</i> , 2011, 24, 3083-3097.	1.4	24
3	Uniqueness for a stochastic inviscid dyadic model. <i>Proceedings of the American Mathematical Society</i> , 2010, 138, 2607-2617.	0.8	22
4	Energy dissipation and self-similar solutions for an unforced inviscid dyadic model. <i>Transactions of the American Mathematical Society</i> , 2011, 363, 1925-1925.	0.9	22
5	Anomalous dissipation in a stochastic inviscid dyadic model. <i>Annals of Applied Probability</i> , 2011, 21, .	1.3	14
6	A dyadic model on a tree. <i>Journal of Mathematical Physics</i> , 2013, 54, 021507.	1.1	14
7	Positive and non-positive solutions for an inviscid dyadic model: well-posedness and regularity. <i>Nonlinear Differential Equations and Applications</i> , 2013, 20, 1105-1123.	0.8	11
8	COTAN: scRNA-seq data analysis based on gene co-expression. <i>NAR Genomics and Bioinformatics</i> , 2021, 3, lqab072.	3.2	11
9	A theorem of uniqueness for an inviscid dyadic model. <i>Comptes Rendus Mathematique</i> , 2010, 348, 525-528.	0.3	10
10	Recurrence of prostate cancer after HIFU. Proposal of a novel predictive index. <i>Acta Biomedica</i> , 2018, 89, 220-226.	0.3	9
11	Structure Function and Fractal Dissipation for an Intermittent Inviscid Dyadic Model. <i>Communications in Mathematical Physics</i> , 2017, 356, 231-260.	2.2	8
12	A eutherian-specific microRNA controls the translation of Satb2 in a model of cortical differentiation. <i>Stem Cell Reports</i> , 2021, 16, 1496-1509.	4.8	8
13	Stochastic inviscid shell models: well-posedness and anomalous dissipation. <i>Nonlinearity</i> , 2013, 26, 1919-1943.	1.4	6
14	SAI a Sensible Artificial Intelligence that plays Go. , 2019, , .		6
15	TAMGeS: a Three-Array Method for Genotyping of SNPs by a dual-colour approach. <i>BMC Genomics</i> , 2007, 8, 10.	2.8	5
16	A Large Deviation Principle for the free energy of random Gibbs measures with application to the REM. <i>Annali Di Matematica Pura Ed Applicata</i> , 2007, 186, 381-417.	1.0	4
17	A Resummed Branching Process Representation for a Class of Nonlinear ODEs. <i>Electronic Communications in Probability</i> , 2005, 10, .	0.4	3
18	Linear Stochastic Dyadic Model. <i>Journal of Statistical Physics</i> , 2021, 183, 1.	1.2	0