

Jean-Francois Pinton

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

2,566
citations

1040056

9
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

2185
citing authors

#	ARTICLE	IF	CITATIONS
1	Bootstrapping under constraint for the assessment of group behavior in human contact networks. <i>Physical Review E</i> , 2013, 88, 052812.	2.1	3
2	Estimating Potential Infection Transmission Routes in Hospital Wards Using Wearable Proximity Sensors. <i>PLoS ONE</i> , 2013, 8, e73970.	2.5	266
3	A Lagrangian View of Turbulent Dispersion and Mixing. , 2012, , 132-175.		3
4	Simulation of an SEIR infectious disease model on the dynamic contact network of conference attendees. <i>BMC Medicine</i> , 2011, 9, 87.	5.5	296
5	What's in a crowd? Analysis of face-to-face behavioral networks. <i>Journal of Theoretical Biology</i> , 2011, 271, 166-180.	1.7	626
6	High-Resolution Measurements of Face-to-Face Contact Patterns in a Primary School. <i>PLoS ONE</i> , 2011, 6, e23176.	2.5	552
7	Dynamics of Person-to-Person Interactions from Distributed RFID Sensor Networks. <i>PLoS ONE</i> , 2010, 5, e11596.	2.5	605
8	Point-vortex model for Lagrangian intermittency in turbulence. <i>Physical Review E</i> , 2009, 79, 046314.	2.1	11
9	Instrumented tracer for Lagrangian measurements in Rayleigh-Bénard convection. <i>Review of Scientific Instruments</i> , 2007, 78, 065105.	1.3	26
10	Acoustical technique for Lagrangian velocity measurement. <i>Review of Scientific Instruments</i> , 2005, 76, 025105.	1.3	24
11	Experimental and numerical study of the Lagrangian dynamics of high Reynolds turbulence. <i>New Journal of Physics</i> , 2004, 6, 116-116.	2.9	154