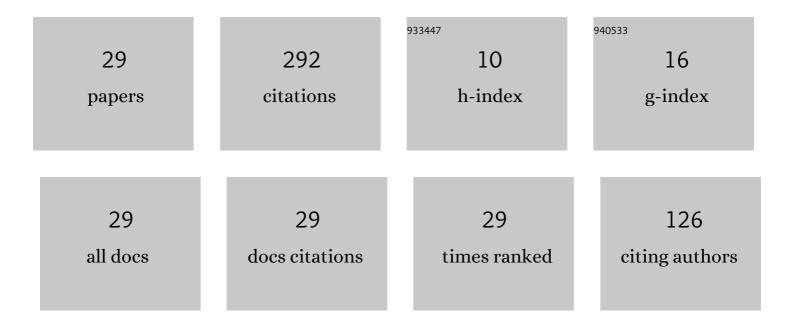
Andrea Giacobbe

List of Publications by Year in descending order

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ANDREA CLACOBRE

#	Article	IF	CITATIONS
1	Stability of laminar flows in an inclined open channel. Ricerche Di Matematica, 2021, 70, 67-79.	1.0	5
2	A Simple Theoretical Model for Lags and Asymmetries of Surface Temperature. Climate, 2021, 9, 78.	2.8	0
3	Modeling eating disorders in young people. Nonlinear Analysis: Real World Applications, 2020, 53, 103064.	1.7	1
4	Stability of the Plane Bingham–Poiseuille Flow in an Inclined Channel. Fluids, 2020, 5, 141.	1.7	4
5	Linear and nonlinear stability of magnetohydrodynamic Couette and Hartmann shear flows. International Journal of Non-Linear Mechanics, 2020, 123, 103490.	2.6	6
6	Nonlinear stability results for plane Couette and Poiseuille flows. Physical Review E, 2019, 100, 013113.	2.1	22
7	Inclined convection in a porous Brinkman layer: linear instability and nonlinear stability. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2019, 475, 20180614.	2.1	11
8	Stability of ordered equilibria. Journal of Mathematical Analysis and Applications, 2018, 462, 1298-1308.	1.0	3
9	Modelling drinking with information. Mathematical Methods in the Applied Sciences, 2017, 40, 4400-4411.	2.3	6
10	Stability of hydromagnetic laminar flows in an inclined heated layer. Ricerche Di Matematica, 2017, 66, 125-140.	1.0	10
11	On the hydrodynamic and magnetohydrodynamic stability of an inclined layer heated from below. Atti Della Accademia Nazionale Dei Lincei, Classe Di Scienze Fisiche, Matematiche E Naturali, Rendiconti Lincei Matematica E Applicazioni, 2017, 28, 515-534.	0.6	1
12	A mathematical model of anorexia and bulimia. Mathematical Methods in the Applied Sciences, 2015, 38, 2937-2952.	2.3	7
13	Quasi-periodicity in relative quasi-periodic tori. Nonlinearity, 2015, 28, 4281-4301.	1.4	2
14	Stability in the Rotating Bénard Problem and Its Optimal Lyapunov Functions. Acta Applicandae Mathematicae, 2014, 132, 307-320.	1.0	6
15	The topology associated with cusp singular points. Nonlinearity, 2012, 25, 3409-3422.	1.4	10
16	Does Symmetry of the Operator of a Dynamical System Help Stability?. Acta Applicandae Mathematicae, 2012, 122, 239.	1.0	10
17	Marginal regions for the solute Bénard problem with many types of boundary conditions. International Journal of Engineering Science, 2012, 57, 11-23.	5.0	1
18	Double diffusion in rotating porous media under general boundary conditions. International Journal of Heat and Mass Transfer, 2012, 55, 2412-2419.	4.8	16

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#	Article	IF	CITATIONS
19	Linear weakly Noetherian constants of motion are horizontal gauge momenta. Journal of Geometric Mechanics, 2012, 4, 129-136.	0.8	9
20	On the number of weakly Noetherian constants of motion of nonholonomic systems. Journal of Geometric Mechanics, 2009, 1, 389-416.	0.8	9
21	Fractional monodromy: parallel transport of homology cycles. Differential Geometry and Its Applications, 2008, 26, 140-150.	0.5	11
22	Gauge conservation laws and the momentum equation in nonholonomic mechanics. Reports on Mathematical Physics, 2008, 62, 345-367.	0.8	19
23	Infinitesimally stable and unstable singularities of 2-degrees of freedom completely integrable systems. Regular and Chaotic Dynamics, 2007, 12, 717-731.	0.8	6
24	Convexity of Multi-valued Momentum Maps. Geometriae Dedicata, 2005, 111, 1-22.	0.3	8
25	Title is missing!. Regular and Chaotic Dynamics, 2005, 10, 267.	0.8	25
26	Monodromy of the quantum 1:1:2 resonant swing spring. Journal of Mathematical Physics, 2004, 45, 5076-5100.	1.1	36
27	Monodromy in the resonant swing spring. Physica D: Nonlinear Phenomena, 2004, 190, 15-37.	2.8	36
28	Some remarks on the GelfandÂCetlin system. Journal of Physics A, 2002, 35, 10591-10605.	1.6	4
29	Geometric structure of "broadly integrable―Hamiltonian systems. Journal of Geometry and Physics, 2002, 44, 156-170.	1.4	8