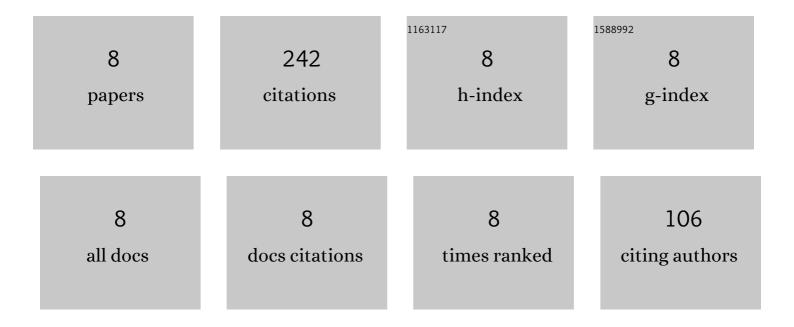
Carles SimÃ³

List of Publications by Year in descending order

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CADLES SIMÃ3

#	Article	IF	CITATIONS
1	Accelerator modes and anomalous diffusion in 3D volume-preserving maps. Nonlinearity, 2018, 31, 5615-5642.	1.4	13
2	Effect of Islands in Diffusive Properties of the Standard Map for Large Parameter Values. Foundations of Computational Mathematics, 2015, 15, 89-123.	2.5	16
3	From the Hénon conservative map to the Chirikov standard map for large parameter values. Regular and Chaotic Dynamics, 2013, 18, 469-489.	0.8	11
4	About the unfolding of a Hopf-zero singularity. Discrete and Continuous Dynamical Systems, 2013, 33, 4435-4471.	0.9	27
5	Routes to chaos in the Hopf-saddle-node bifurcation for fixed points of 3D-diffeomorphisms. Nonlinearity, 2010, 23, 1919-1947.	1.4	40
6	Chaos and quasi-periodicity in diffeomorphisms of the solid torus. Discrete and Continuous Dynamical Systems - Series B, 2010, 14, 871-905.	0.9	21
7	Hopf saddle-node bifurcation for fixed points of 3D-diffeomorphisms: Analysis of a resonance â€~bubble'. Physica D: Nonlinear Phenomena, 2008, 237, 1773-1799.	2.8	68
8	The Hopf-saddle-node bifurcation for fixed points of 3D-diffeomorphisms: the Arnol'd resonance web. Bulletin of the Belgian Mathematical Society - Simon Stevin, 2008, 15, .	0.2	46