

Sofia B S D Castro

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

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citations

1040056

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15
g-index

32
all docs

32
docs citations

32
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics near a heteroclinic network. <i>Nonlinearity</i> , 2005, 18, 391-414.	1.4	46
2	Chaotic switching in a two-person game. <i>Physica D: Nonlinear Phenomena</i> , 2010, 239, 1598-1609.	2.8	22
3	Stability in simple heteroclinic networks in. <i>Dynamical Systems</i> , 2014, 29, 451-481.	0.4	20
4	Agglomeration patterns in a multi-regional economy without income effects. <i>Economic Theory</i> , 2018, 66, 863-899.	0.9	20
5	SIMPLE VECTOR FIELDS WITH COMPLEX BEHAVIOR. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2006, 16, 369-381.	1.7	19
6	Stability of quasi-simple heteroclinic cycles. <i>Dynamical Systems</i> , 2019, 34, 14-39.	0.4	15
7	The core&periphery model with three regions and more. <i>Papers in Regional Science</i> , 2012, 91, 401-419.	1.9	14
8	Almost Complete and Equable Heteroclinic Networks. <i>Journal of Nonlinear Science</i> , 2020, 30, 1-22.	2.1	14
9	Switching in Heteroclinic Networks. <i>SIAM Journal on Applied Dynamical Systems</i> , 2016, 15, 1085-1103.	1.6	11
10	A heteroclinic network in mode interaction with symmetry. <i>Dynamical Systems</i> , 2010, 25, 359-396.	0.4	10
11	Asymptotic stability of robust heteroclinic networks. <i>Nonlinearity</i> , 2020, 33, 1757-1788.	1.4	8
12	Construction of heteroclinic networks in \mathbb{R}^4 . <i>Nonlinearity</i> , 2016, 29, 3677-3695.	1.4	6
13	Stability of a heteroclinic network and its cycles: a case study from Boussinesq convection. <i>Dynamical Systems</i> , 2019, 34, 157-193.	0.4	6
14	The Footloose Entrepreneur model with a finite number of equidistant regions. <i>International Journal of Economic Theory</i> , 2020, 16, 420-446.	0.6	6
15	Existence of a Markov perfect equilibrium in a third market model. <i>Economics Letters</i> , 2000, 66, 297-301.	1.9	5
16	The core periphery model with asymmetric inter-regional and intra-regional trade costs. <i>Portuguese Economic Journal</i> , 2009, 8, 37-44.	1.0	5
17	A third sector in the core-periphery model: non-tradable goods. <i>Annals of Regional Science</i> , 2013, 50, 71-108.	2.1	5
18	Cyclic dominance in a two-person rock&scissors&paper game. <i>International Journal of Game Theory</i> , 2020, 49, 885-912.	0.5	5

#	ARTICLE	IF	CITATIONS
19	Direct perturbations of aggregate excess demand. Journal of Mathematical Economics, 2010, 46, 562-571.	0.8	4
20	The discrete Markus–Yamabe problem for symmetric planar polynomial maps. Indagationes Mathematicae, 2012, 23, 603-608.	0.4	3
21	Economic geography meets Hotelling: the home-sweet-home effect. Economic Theory, 0, , 1.	0.9	3
22	Thom-Boardman Stratification of Aggregate Excess Demand and Finiteness of Equilibria. SSRN Electronic Journal, 0, , .	0.4	3
23	Discrete Dynamics for the Core-periphery Model. Spatial Economic Analysis, 2015, 10, 36-51.	1.6	2
24	Global dynamics for symmetric planar maps. Discrete and Continuous Dynamical Systems, 2013, 33, 2241-2251.	0.9	2
25	The disappearance of the limit cycle in a mode interaction problem with symmetry. Nonlinearity, 1997, 10, 425-432.	1.4	1
26	Hexagonal projected symmetries. Acta Crystallographica Section A: Foundations and Advances, 2015, 71, 549-558.	0.1	1
27	Projections of patterns and mode interactions. Dynamical Systems, 2018, 33, 547-564.	0.4	1
28	The Footloose Entrepreneur Model with a Finite Number of Equidistant Regions. SSRN Electronic Journal, 0, , .	0.4	1
29	From Singularity Theory to Finiteness of Walrasian Equilibria. SSRN Electronic Journal, 0, , .	0.4	0
30	From singularity theory to finiteness of Walrasian equilibria. Mathematical Social Sciences, 2013, 66, 169-175.	0.5	0
31	Learning by replicator and best-response: the importance of being indifferent. Journal of Evolutionary Economics, 2018, 28, 985-999.	1.7	0
32	A hybrid heteroclinic cycle. Examples and Counterexamples, 2022, 2, 100071.	0.6	0