

# Carlos Cartes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/847250/publications.pdf>

Version: 2024-02-01

10  
papers

126  
citations

1684188

5  
h-index

1372567

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g-index

10  
all docs

10  
docs citations

10  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Noise can induce explosions for dissipative solitons. Physical Review E, 2012, 85, 015205.	2.1	55
2	Model of a Two-Dimensional Extended Chaotic System: Evidence of Diffusing Dissipative Solitons. Physical Review Letters, 2012, 109, 178303.	7.8	37
3	The anatomy of the 2019 Chilean social unrest. Chaos, 2020, 30, 073129.	2.5	11
4	Multiplicative noise can lead to the collapse of dissipative solitons. Physical Review E, 2016, 94, 012219.	2.1	5
5	Oscillatory dissipative solitons stabilized by nonlinear gradient terms: The transition to localized spatiotemporal disorder. Physical Review E, 2022, 105, .	2.1	5
6	The transition to explosive solitons and the destruction of invariant tori. Open Physics, 2012, 10, .	1.7	4
7	Random walks of trains of dissipative solitons. Chaos, 2020, 30, 073134.	2.5	3
8	Multiplicative noise can induce a velocity change of propagating dissipative solitons. Physical Review E, 2021, 103, L050201.	2.1	2
9	Public disorder and transport networks in the Latin American context. Chaos, Solitons and Fractals, 2021, 153, 111567.	5.1	2
10	Riots and subways, a relationship moderated by the neighborhood's income level. Scientific Reports, 2022, 12, .	3.3	2