Ana Elizabeth GarcÃa Sipols

List of Publications by Year
in descending order

15	152	1684188	1588992
papers	citations	5	8
		h-index	g-index

15	15	15	88
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Range Unit-Root (RUR) Tests: Robust against Nonlinearities, Error Distributions, Structural Breaks and Outliers. Journal of Time Series Analysis, 2006, 27, 545-576.	1.2	64
2	Nonlinear Cointegration and Nonlinear Error Correction: Record Counting Cointegration Tests. Communications in Statistics Part B: Simulation and Computation, 2006, 35, 939-956.	1.2	42
3	A forecast air pollution model applied to a hypothetical urban road pricing scheme: An empirical study in Madrid. Transportation Research, Part D: Transport and Environment, 2017, 55, 21-38.	6.8	14
4	A Forecast Model Applied to Monitor Crops Dynamics Using Vegetation Indices (NDVI). Applied Sciences (Switzerland), 2021, 11, 1859.	2.5	11
5	A time series bootstrap procedure for interpolation intervals. Computational Statistics and Data Analysis, 2008, 52, 1792-1805.	1.2	10
6	Testing for cointegration using induced-order statistics. Computational Statistics, 2008, 23, 131-151.	1.5	6
7	A new Cramer-Von Misses cointegration test with application to environmental Kuznets curve. Applied Economics, 2018, 50, 3966-3978.	2.2	2
8	Variational integrators in discrete time-dependent optimal control theory. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2012, 106, 173-189.	1.2	1
9	A single-index model procedure for interpolation intervals in time series. Computational Statistics, 2013, 28, 1463-1484.	1.5	1
10	Disponibilidad y accesibilidad en el transporte pÃºblico madrileÃ±o como garantÃa de equidad social ante la aplicaciÃ³n de un peaje urbano para la ciudad de Madrid. Investigaciones Europeas De DirecciÃ³n Y EconomÃa De La Empresa, 2014, 20, 47-54.	0.6	1
11	Records Properties of Non Stationary Time Series. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 1365-1380.	1.2	0
12	Behavior of the Size in the Unit Root Testing Under Contamination. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 790-803.	1.2	0
13	A Detrended Range Unit Root (DRUR) Test. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 1253-1264.	1.2	0
14	A Model to Evaluate the Effect of Urban Road Pricing on Traffic Speed and Congestion in Madrid City Center and Its Surrounding. Sustainability, 2021, 13, 8415.	3.2	0
15	Time Series of Quad-Pol C-Band Synthetic Aperture Radar for the Forecasting of Crop Biophysical Variables of Barley Fields Using Statistical Techniques. Remote Sensing, 2022, 14, 614.	4.0	0