Pedro Macedo

List of Publications by Year
in descending order

24 papers	314 citations	1307366 7 h-index	940416 16 g-index
24 all docs	24 docs citations	24 times ranked	278 citing authors

#	Article	IF	Citations
1	A two-stage maximum entropy approach for time series regression. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 518-528.	0.6	5
2	The nexus between CO2 emissions from electricity generation, GDP and energy intensity using a complete maximum entropy approach: The case of Iran. Energy Reports, 2022, 8, 319-324.	2.5	9
3	Generalized maximum entropy in electrical energy price modeling for households and non-households in Portugal. Energy Reports, 2022, 8, 448-453.	2.5	0
4	Normalized entropy: A comparison with traditional techniques in variable selection. AIP Conference Proceedings, 2022, , .	0.3	0
5	Neagging: An aggregation procedure based on normalized entropy. AIP Conference Proceedings, 2022, , .	0.3	1
6	A New Composite Indicator for Assessing Energy Poverty Using Normalized Entropy. Social Indicators Research, 2022, 163, 1139-1163.	1.4	3
7	Investigating Carbon Emissions from Electricity Generation and GDP Nexus Using Maximum Entropy Bootstrap: Evidence from Oil-Producing Countries in the Middle East. Energies, 2021, 14, 3518.	1.6	1
8	The effect of urban air pollutants in Germany: eco-efficiency analysis through fractional regression models applied after DEA and SFA efficiency predictions. Sustainable Cities and Society, 2020, 59, 102204.	5.1	69
9	Freedman's Paradox: A Solution Based on Normalized Entropy. Contributions To Statistics, 2020, , 239-252.	0.2	3
10	Maximum entropy: a stochastic frontier approach for electricity distribution regulation. Journal of Regulatory Economics, 2019, 55, 237-257.	0.8	8
11	Normalized Entropy Aggregation for Inhomogeneous Large-Scale Data. Contributions To Statistics, 2019, , 19-29.	0.2	1
12	Efficiency in the European agricultural sector: environment and resources. Environmental Science and Pollution Research, 2018, 25, 17927-17941.	2.7	25
13	Car Safety. Advances in Business Information Systems and Analytics Book Series, 2017, , 305-331.	0.3	0
14	An alternative benchmarking approach for electricity utility regulation using maximum entropy. , 2016, , .		0
15	Regularization with Maximum Entropy and Quantum Electrodynamics: The Merg(E) Estimators. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 1143-1157.	0.6	2
16	Virtual Atmosphere, Emotions, Attitudes and Real Use. Advances in Marketing, Customer Relationship Management, and E-services Book Series, 2016, , 172-206.	0.7	0
17	Economic and environmental efficiency in Europe: Evidence from a new stochastic frontier model. , 2015, , .		0
18	A new frontier approach to model the eco-efficiency in European countries. Journal of Cleaner Production, 2015, 103, 562-573.	4.6	145

#	Article	IF	Citations
19	Technical efficiency with state-contingent production frontiers using maximum entropy estimators. Journal of Productivity Analysis, 2014, 41, 131-140.	0.8	16
20	Cross-entropy estimation in technical efficiency analysis. Journal of Mathematical Economics, 2014, 54, 124-130.	0.4	9
21	A General Class of Estimators for the Linear Regression Model Affected by Collinearity and Outliers. Communications in Statistics Part B: Simulation and Computation, 2010, 39, 981-993.	0.6	1
22	On the Choice of the Ridge Parameter: A Maximum Entropy Approach. Communications in Statistics Part B: Simulation and Computation, 2010, 39, 1628-1638.	0.6	8
23	Ridge Regression and Generalized Maximum Entropy: An improved version of the Ridge–GME parameter estimator. Communications in Statistics Part B: Simulation and Computation, 0, , 1-13.	0.6	7
24	Competitive dynamics of strategic groups in the Portuguese banking industry. Cuadernos De Gestion, 0, , 119-133.	0.8	1