

Amparo BaÃ-illo

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

266
citations

1478505

6
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

276
citing authors

#	ARTICLE	IF	CITATIONS
1	Local linear regression for functional predictor and scalar response. Journal of Multivariate Analysis, 2009, 100, 102-111.	1.0	89
2	Set estimation and nonparametric detection. Canadian Journal of Statistics, 2000, 28, 765-782.	0.9	58
3	EBI2 regulates CXCL13-mediated responses by heterodimerization with CXCR5. FASEB Journal, 2012, 26, 4841-4854.	0.5	35
4	Parametric versus nonparametric tolerance regions in detection problems. Computational Statistics, 2006, 21, 523-536.	1.5	18
5	On the estimation of a star-shaped set. Advances in Applied Probability, 2001, 33, 717-726.	0.7	14
6	Statistical outline of animal home ranges: An application of set estimation. Handbook of Statistics, 2021, 44, 3-37.	0.6	7
7	A simple Markov chain structure for the evolution of credit ratings. Applied Stochastic Models in Business and Industry, 2007, 23, 483-492.	1.5	6
8	Tests for zero-inflation and overdispersion: A new approach based on the stochastic convex order. Computational Statistics and Data Analysis, 2009, 53, 2628-2639.	1.2	6
9	Mean-squared errors of small-area estimators under a unit-level multivariate model. Statistics, 2009, 43, 553-569.	0.6	5
10	A note on functional linear regression. Journal of Statistical Computation and Simulation, 2009, 79, 657-669.	1.2	5
11	Supervised Classification for a Family of Gaussian Functional Models. Scandinavian Journal of Statistics, 2011, 38, 480-498.	1.4	5
12	Supervised Classification for Functional Data: A Theoretical Remark and Some Numerical Comparisons. Contributions To Statistics, 2008, , 43-46.	0.2	4
13	Extreme points of Lorenz and ROC curves with applications to inequality analysis. Journal of Mathematical Analysis and Applications, 2022, 514, 126335.	1.0	4
14	Image estimators based on marked bins. Statistics, 2006, 40, 277-288.	0.6	3
15	HOMOGENEITY TESTS FOR MICHAELIS-MENTEN CURVES WITH APPLICATION TO FLUORESCENCE RESONANCE ENERGY TRANSFER DATA. Journal of Biological Systems, 2013, 21, 1350017.	1.4	3
16	A Test for Convex Dominance With Respect to the Exponential Class Based on an L^1 Distance. IEEE Transactions on Reliability, 2015, 64, 71-82.	4.6	1
17	New distance measures for classifying X-ray astronomy data into stellar classes. Advances in Data Analysis and Classification, 2019, 13, 531-557.	1.4	1
18	A new selection criterion for statistical home range estimation. Journal of Applied Statistics, 2020, , 1-16.	1.3	1

#	ARTICLE	IF	CITATIONS
19	Local Linear Regression for Functional Predictor and Scalar Response. Contributions To Statistics, 2008, , 47-51.	0.2	1
20	Subsampling and Aggregation: A Solution to the Scalability Problem in Distance-Based Prediction for Mixed-Type Data. Mathematics, 2021, 9, 2247.	2.2	0