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1	Comparing penalized ML estimation approaches in a case-control study with a small sample size and more than one covariate:	Lesly Acosta *Universitat Politècnica de Catalunya*
2	Polygenic Risk Scores for Child-Onset Psychiatric Disorders and Cognitive Trajectories in Schoolchildren	Sofia Aguilar-Lacasaña *ISGlobal*
3	Variable selection in functional regression: application in graft-versus-host disease	M. Carmen Aguilera-Morillo *Universidad Carlos III de Madrid*
4	Bayesian radiocarbon dating for understanding demographic cycles in the Iberian Neolithic	Carmen Armero *Universitat de València*
5	Global Sensitivity Analysis of complex models combining Morris screening method and variance decomposition method in a robust	Inmaculada Arostegui *Universidad del Pais Vasco UPV/EHU*
6	Multivariate analysis as a tool in the optimization of soil quality indexes for the semiarid ecosystem of the Northern Plateau, Spain	Carmelo Ávila-Zarza *Universidad de Salamanca*
7	A Comparative Study of the Runs Test for the Hypothesis of Symmetry	Giovany Babativa *Universidad Nacional de Colombia*
8	COMPARING GWAS MODELS FOR GENETICALLY CORRELATED MULTI-ENVIRONMENT DATA	Mónica Balzarini *Unversidad Nacional de Colombia*
9	Archetypoid analysis applied to the Teaching of Mathematics	Ismael Cabero *Universitat Jaume I de Castellón*
10	Analysis of human microbiome data in the process of ageing using GAMLASS models	Enrique Calderin *University of Melbourne*
11	Factors associated with family resilience under food restriction in Central America and Mexico, estimated by multinomial logistic	Jorge Camacho *Universidad Nacional de Costa Rica*
12	Integrating Environmental Health characteristics for Health Techonology Assesstment. A systemic approach. The case of the	Milena Castro *Universidad de Costa Rica*
13	Application of meta-analysis in nitrogen fertilizer studies in Puerto Rico	Alejandra Marie De Jesús Soto *University of Puerto Rico Mayagüez*
14	Classification methods to determine competent resolvers through neuroimaging	Lara Ferrando Esteve *Unversitat Jaume I de Castellón*
15	Mortality Risk of Prioritized Diseases in the Colombian Caribbean Region	Karen C. Flórez-Lozano *Unversidad del Norte*
16	RAAPS: A Shiny App for Risk Assessment around Pollution Sources	José Luis Gutiérrez-Espinosa *Unversidad de Castilla-La Mancha*
17	Assessing adaptation to extreme weather events in the city of Valencia	Carmen Iñiguez *Universitat de València*
18	ORdensity: an R package to identify Differentially Expressed genes	Itziar Irigoien *Universidad del Pais Vasco UPV/EHU*
19	Bayesian hierarchical spatio-temporal models to identify the European hake (Merluccius merluccius) recruits dynamic in the	Francisco Izquierdo *Universitat de València*
20	A novel two-step approach for the joint modelling of longitudinal and survival data	Valeria Leiva *Pontificia Universidad Católica de Chile*
21	Non-linear mixed models implementation in InfoStat and interface to the nlme and lme4 libraries in R	Raúl Macchiavelli *Universidad de Puerto Rico*
22	Fusing optical and microwave data using distribution regression for crop yield estimation	Anna Mateo-Sanchis *Universitat de València*
23	Mapping Malaria Relative Risk in Colombia A Bayesian Approach Using Zero-Inflated Models and Intrinsic CAR prior specification	Carlos E. Melo *Univ. Distrital de Francisco José de Calda*
24	Upscaling Plant Traits with Bayesian inference Approaches	Alvaro Moreno-Martínez *Universitat de València*
25	Multiple comparisons in poultry production trials	Luciano Palacios *Unversidad Nacional de Lujan*
26	Understanding sediment provenance of soils at the archaeological site of Engaruka (Tanzania): A Bayesian approach.	Carlos J. Peña *Univeristat de València*
27	Identification of factors associated with missing data in real world health care databases	Juan J. Piñero *Unversidad Católica de Murcia*
28	Trilinear Mixed Model Visualization for the Analysis of the Genotype, Environment and Management Interaction in wheat	Victor Prieto *Universidad de la República de Uruguay*
29	Predictive modeling of digital pathology images with integration of computer extracted tissue biomarkers and genomics data	Ferran Reverter *Universitat Politècnica de Catalunya*
30	Metals and plasma metabolomics from a population-based study	Francisco Sánchez-Sáez *INCLIVA*
31	A comparative of designs for Michaelis-Menten models with high-substrate inhibition	Santos-Martín, M.T *Universidad de Salamanca*
32	Performance of sampling strategies for delimiting Xylella fastidiosa infection: in Alicante.	Miram Sesé Fillol *INCLIVA*
33	ANALYSIS OF SOIL MOISTURE FROM DESCRIPTIVE AND EXPLANATORY METHODS MULTIVARIATE	Stella M. Zabala *Universidad Nacional de Lujan*