

Publicações discentes e/ou egressos sem os docentes do PIPGEs 2017-2020

	Titulo	Revista	# de Discente	# de Egresso	Autores
2017	Gaussian process framework for temporal dependence and discrepancy functions in Ricker-type population growth models	The Annals of Applied Statistics		1	Marcelo Hartmann (egresso) Geoffrey R Hosack Richard M Hillary Jarno Vanhatalo
2017	Monitoring of post-vaccination anti-HBs titres vaccine in children and adolescents in the pre-dialysis of chronic kidney disease	JORNAL BRASILEIRO DE NEFROLOGIA	1		Nathália Cristina Pereira da Costa Mônica Ribeiro Canhestro Cristina Maria Bouissou Morais Soares Juliana Scudilio Rodrigues (discente)
2017	Volatility and price integration in commodity market	Interface	1		Diego Carvalho do Nascimento Israel José dos Santos Felipe Bernardo de Borba Andrade Rodrigo Ponce de Leon Carvalho Thiago de Sousa Barros
2017	Calibration model with skew scale mixtures of normal distributions	COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION	1		Marcos Antonio Alves Pereira (discente) Betsabé G. Blas Achic
2017	Factorial and response surface designs robust to missing observations	COMPUTATIONAL STATISTICS & DATA ANALYSIS	1		Marcelo Andrade da Silva (discente) Steven G. Gilmour Luzia A.trinca
2017	SOME COMPUTATIONAL ASPECTS TO FIND ACCURATE ESTIMATES FOR THE PARAMETERS OF THE GENERALIZED GAMMA DISTRIBUTION	PESQUISA OPERACIONAL	1		Pedro Luiz Ramos (discente) Jorge Alberto Achcar Edson Zangiacomi Martinez
2017	A new model selection criterion for partial least squares regression	Chemometrics and Intelligent Laboratory Systems		1	José L Martínez Helton Saulo Humberto Barríos Escobar Jeremias da Silva Leão (egresso)
2017	The transmuted Birnbaum-Saunders distribution	REVSTAT Statistical Journal		1	Marcelo Bourguignon Jeremias da Silva Leão (egresso) Victor Leiva Manoel Santos-Neto
2017	On log-symmetric duration models applied to high frequency financial data	Economics Bulletin		1	Helton Saulo Jeremias Leão
2017	On a new class of skewed Birnbaum-Saunders models	Journal of Statistical Theory and Practice		1	N Balakrishnan Helton Saulo Jeremias da Silva Leão (egresso)
2017	Estimation in generalized bivariate Birnbaum-Saunders models	Metrika		1	Helton Saulo N Balakrishnan Xiaojun Zhu Jhon FB Gonzales Jeremias da Silva Leão (egresso)
2017	Gamma-Admissibility in a Non-Regular Family with Squared-log Loss Function	REVSTAT-Statistical Journal		1	Shirin Moradi Zahraie Hojatollah Zakerzadeh Joao Paulo Martins Jeremias da Silva Leao (egresso)
2018	On certain homological invariant and its relation with Poincaré duality pairs	ALGEBRA AND DISCRETE MATHEMATICS	1		Amanda Buosi Gazon (discente) Maria Gorete Carreira Andrade Amanda Ferreira de Lima
2018	Outcomes of lupus and rheumatoid arthritis patients with primary dengue infection: A seven-year report from Brazil	SEMINARS IN ARTHRITIS AND RHEUMATISM	1		Alexandre Cristovao Maiorano (discente) Mirhelen Mendes de Abreu Sara K.tedeschi Kazuki Yoshida
2018	Progression of the first stage of spontaneous labour: A prospective cohort study in two sub-Saharan African countries	PLOS MEDICINE	1		Alexandre Cristovao Maiorano (discente) Olufemi T. Souza Oladapo Joao Paulo Fawole Bukola Mugerwa
2018	A new lifetime model with a periodic hazard rate and an application	Journal of Statistical Computation and Simulation		1	Hassan S Bakouch, Christophe Chesneau Jeremias da Silva Leão (egresso)
2019	Laplace approximation and the natural gradient for Gaussian process regression with the heteroscedastic Student-t model	Statistics and Computing		1	Marcelo Hartmann (egresso) Jarno Vanhatalo
2019	On the Discrete Quasi Xgamma Distribution	Methodology and Computing in Applied Probability	1		Mazucheli, Josmar Bertoli, Wesley (discente) Oliveira, Ricardo P. Menezes, André F. B.
2019	Donor hypernatremia and smoking addiction contribute to primary graft failure in heart transplantation	Clinical Transplantation		1	Roberta de Souza Marco Aurélio Finger Reginaldo Cipullo João Manoel Rossi Neto
2019	Some new results for the transmuted generalized gamma distribution	JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS		1	Pedro Luiz Ramos (egresso) Gauss Moutinho Cordeiro Abdus Saboor Muhammad Nauman Khan Marcelino A. R. Pascoa
2019	Marshall-Olkin Power Lomax Distribution: Properties and Estimation Based on Complete and Censored Samples	INTERNATIONAL JOURNAL OF STATISTICS AND PROBABILITY		1	Pedro Luiz Ramos (egresso) Muhammad Ahsan Ul Haq G. G. Hamedani M. Elgarhy
2019	Birnbaum-Saunders autoregressive conditional duration models applied to high-frequency financial data	Statistical Papers		1	Helton Saulo Jeremias Leão (egresso) Victor Leiva Robert G Aykroyd
2019	Discussion of "Birnbaum-Saunders distribution: A review of models, analysis, and applications" by N. Balakrishnan and Debasis Kundu	Applied Stochastic Models in Business and Industry		1	Helton Saulo Jeremias da Silva Leão (egresso) Manoel Santos-Neto
2020	Additive multivariate Gaussian processes for joint species distribution modeling with Heterogeneous Data	Bayesian Analysis		1	Jarno Vanhatalo Marcelo Hartmann (egresso) Lari Veneranta
2020	Flexible Prior Elicitation via the Prior Predictive Distribution	Proceedings of the Conference on Uncertainty in Artificial Intelligence		1	Marcelo Hartmann (egresso) Georgi Agiashvili Paul Bürkner Arto Klami
2020	Diagnoses of athletic potential for the students of Arena School: A pilot study	JOURNAL OF HUMAN SPORT AND EXERCISE		1	Elvio Marcos Andrade Júnior Ariel Arnon de Oliveira Abrahão Rosilene Andrade Silva Rodrigues Juliano Bortolini Kuang Hongyu Eveliny Barroso Silva (egressa) Carlos Alexandre Fett
2020	Bayesian modeling of COVID-19 cases with a correction to account for under-reported cases	Infectious Disease Modelling		3	Anderson Castro Soares de Oliveira Lia Hanna Martins Morita (egressa) Eveliny Barroso da Silva (egressa) Luiz André Ribeiro Zardo Cor Jesus Fernandes Fontes Daniele Cristina Tita Granzotto (egressa)

2020	Consecutive outbreaks of Burkholderia cepacia complex caused by intrinsically contaminated chlorhexidine mouthwashes	American Journal of Infection Control		1	Silvia Mariados Santos Saalfeld Danielle Rosani Shinohara Marcia Maria dos Anjos Szczerepa Hilton Vizi Martinez EdvaldoVieira de Campos Cecilia Saori Mitsugui Anderson Rodrigo Oliveira Daniele Cristina Tita Granzotto (egressa) Sheila Alexandra Belini Nishiyama Maria Cristina BronharoTognim
2020	Two Useful Discrete Distributions to Model Overdispersed Count Data	REVISTA COLOMBIANA DE ESTADISTICA		1	Mazucheli, Josmar Bertoli, Wesley (discente) Oliveira, Ricardo Puziol
2020	Whole transcriptomic network analysis using Co-expression Differential Network Analysis	PLoS One		1	Morselli Gysi, Deisy de Miranda Fragoso, Tiago Zebardast, Fatemeh Bertoli, Wesley (discente) Busskamp, Volker Almaas, Eivind Nowick, Katja
2020	Prediction of admission in pediatric emergency department with deep neural networks and triage textual data	NEURAL NETWORKS		1	Alexandre Cristovao Maiorano (egresso) Bruno P. Roquette Hitoshi Nagano Ernesto C.marujo
2020	Analysis of Vegetable Oil from Different Suppliers by Chemometric Techniques to Ensure Correct Classification of Oil Sources to Deal with Counterfeiting	Food Analytical Methods		1	Antonio Cesar Godoy, Patrícia Daniele Silva dos Santos, Alberto Yoshihiro Nakano Rafael Admar Bini David Antônio Brum Siepmann Ricardo Schneider Paulo Afonso Gaspar Felipe Walter Dafico Pfrimer Rosineide Fernando da Paz (egressa) Oscar Oliveira Santos
2020	On a bimodal Birnbaum–Saunders distribution with applications to lifetime data	Brazilian Journal of Probability and Statistics		1	Roberto Vila Jeremias da Silva Leão (egresso) Helton Saulo Mirza Naveed Shahzad Manoel Santos-Neto
2020	Brazil's policies condemn Amazonia to a second wave of COVID-19	Nature Medicine		1	Lucas Ferrante Wilhelm Alexander Steinmetz Alexandre Celestino Leite Almeida Jeremias da Silva Leão (egresso) Ruth Camargo Vassão Unai Tupinambás Philip Martin Fearnside Luiz Henrique Duczmal
2020	Parametric modal regression with varying precision	Biometrical Journal		1	Marcelo Bourguignon Jeremias da Silva Leão (egresso) Diego I Gallardo
2020	Estimation and diagnostic tools in reparameterized slashed rayleigh regression model. an application to chemical data	Chemometrics and Intelligent Laboratory Systems		1	Diego I Gallardo Emilio Gómez-Déniz Jeremias da Silva Leão (egresso) Héctor W Gómez
2020	Extended exponential regression model: Diagnostics and application to mineral data	Symmetry		1	Yolanda M Gómez, Diego I Gallardo Jeremias da Silva Leão (egresso) Héctor W Gómez
2020	Birnbaum-Saunders autoregressive conditional range model applied to stock index data	Applied Stochastic Models in Business and Industry		2	Jeremias da Silva Leão (egresso) Erico Lopes Themis Leão Diego C Nascimento (egresso)
2020	Previsão do Perfil das Instituições Envolvidas em Estratégias de Fusões e Aquisições (F&A) do Setor Bancário Brasileiro	CONTABILIDADE VISTA & REVISTA		1	Lucas Pereira Lopes (egresso) Gabriel Rodrigo Gomes Pessanha Cristina Leal Lelis Calegario Thelma Safadi
2020	Claudin expression is maintained in mucoepidermoid carcinoma of the salivary gland	PATHOLOGY RESEARCH AND PRACTICE		1	Barbara Beltrame Bettim (egresso) Cláudia Fabiana Joca de Arruda Cláudia Malheiros Coutinho-camillo Marcia Martins Marques
2020	Elderly patients with cancer admitted to intensive care unit: A multicenter study in a middle-income country	PLoS One		1	Barbara Beltrame Bettim (egresso) Antonio Paulo Nassar Junior Mariane da Silva Trevisani Fernando Godinho Zampieri
2020	Aquaporin 1, 3, and 5 Patterns in Salivary Gland Mucoepidermoid Carcinoma: Expression in Surgical Specimens and an In Vitro Pilot Study	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES		1	Barbara Beltrame Bettim (egresso) Mérin Barbara Stamboni Ágatha Nagli de Mello Gomes Milena Monteiro de Souza