

Formulário Relatório final - Componente Científica

1. Identificação do projeto

Número do projeto :UIDB/00006/2020

Designação :Centro de Estatística e Aplicações

Investigador Responsável :Marília Cristina de Sousa Antunes

Instituição Proponente :FCiências.ID - Associação para a Investigação e Desenvolvimento de Ciências (FCiências.ID)

Entidade(s) copromotoras :*Não aplicável*

Data de início :01-01-2020 **Data de fim** :31-12-2024

Financiamento concedido :€ 601.500,00

Financiamento FEDER concedido :*Não aplicável*

Financiamento nacional concedido :€ 601.500,00

Financiamento próprio :€ 0,00

2. Trabalhos desenvolvidos e desvios à proposta aprovada

2.1. Sumário (em inglês)

10.2 Summary in English for general dissemination purposes The Centre of Statistics and its Applications (CEAUL) is a research and development (R&D) unit connected to the Department of Statistics and Operational Research at the Faculty of Sciences of the University of Lisbon. Established in 1975 by Tiago de Oliveira, CEAUL plays a central role in Portugal as the only R&D unit dedicated exclusively to fundamental research in the areas of Probability, Statistics and Stochastic Processes. Besides fundamental research, CEAUL is also dedicated to interdisciplinary activities in domains as diverse as Life, Health, Natural and Environmental Sciences and Financial Risk. CEAUL's policy has been to develop strong links with other areas and scientific domains. In this sense, it organizes seminars, courses, meetings and participates in the dissemination of Statistics. In a very general sense, Statistics may be viewed as the study of the uncertainty arising from any phenomena and situations where chance mechanisms have a key role. Such study aims at describing the characteristics of interest in each practical situation and providing guidance for the making of decisions in contexts of unpredictability. Given the unavoidable randomness inherent to the vast majority of real world phenomena, statistical thinking today infuses so many scientific fields that it plays a crucial backdrop to the advance of the Science in general. Statistics, as a scientific discipline, is relatively young with its foundations and main developments dating back to the XX century. However, with the advances of technology and consequent capacity for acquisition and data warehouse, the paradigm of Statistics has been changing in a fast speed. Statistical support is more and more required to give adequate answers to problems posed in a great variety of research activities. Consequently the strategy of this research unit is to (1) keep pace with the recent advances in the scientific domain of Statistics, to continue fundamental research in its areas of excellence, developing new methodologies and tools with the goal of communicating and using the most up-to-date knowledge, while collaborating with researchers from other scientific areas; (2) participate in national and international projects of an interdisciplinary nature; (3) participate actively in Society by giving support to Industry, Commerce, Services and Business; (4) develop advanced training activities through the involvement in PhD programs of High Education Institutions and the organization of advanced courses in emerging areas of Statistics; (5) integrate and initiate scientifically young researchers. To carry out the objectives set and to implement the proposed strategy, CEAUL has 54 integrated researchers (11 non-PhD), coming from a range of Universities and Polytechnic Institutes from continental Portugal, Madeira and Azores, and 38 collaborators who are integrated members in other research units from the area of Mathematics, Environmental and Health Sciences. 10.3 Summary in English for evaluation The Centre of Statistics and its Applications (CEAUL) is a research and development (R&D) unit connected to the Department of Statistics and Operational Research (DEIO) at the Faculty of Sciences of the University of Lisbon (FCUL). FCUL provides physical facilities, general computing infrastructures and communications, needed for the prosecution of its activities. The Association for Research and Development of CIÊNCIAS (FCiências.ID), the main host institution, supplies administrative and financial R&D management. Established in 1975 by Tiago de Oliveira, CEAUL plays a central role in Portugal as the only R&D unit dedicated exclusively to fundamental research in the areas of Probability, Statistics and Stochastic Processes. Besides fundamental research, CEAUL is also dedicated to interdisciplinary activities in domains as diverse as Life, Health, Natural and Environmental Sciences and Financial Risk. CEAUL is a member of CNM-Adhering Organization and Committee for Mathematics/ International Mathematical Union and is an associated member of CIM-International Centre of Mathematics. It has close connections with the Portuguese National Institute of Statistics (INE), through the editorial support given by senior members of CEAUL to REVSTAT-Statistical Journal, an international journal in the area of Probability and Statistics, edited by INE and indexed by the ISI Web of Knowledge. At the international level CEAUL is connected to several prestigious universities through scientific collaboration and participation of its members in networks and research activities. CEAUL integrates BIOSTATNET, an interdisciplinary Biostatistics network, and PT-MATHS-IN, a member of the European Service Network of Mathematics for Industry and Innovation. In a very general sense Statistics may be viewed as the study of the uncertainty present in phenomena and situations where chance mechanisms have a key action. Such study aims at describing the characteristics of interest in each practical situation and providing guidance for the making of decisions in contexts of unpredictability. Given the unavoidable randomness inherent to the vast majority of real world phenomena, statistical thinking today infuses so many scientific fields that it plays a crucial backdrop to the advance of the Science in general. Statistical theory and methodology cannot exist divorced from the needs of other sciences felt by the corresponding researchers and users. Statistics, as a scientific discipline, is relatively young with its foundations and main developments dating back to the XX century. However, with the advances of technology and consequent capacity for data acquisition and storage, the paradigm of Statistics has been changing fast and statistical support is increasingly required to provide adequate solutions to problems posed in a great variety of research activities. Consequently the strategy of CEAUL is to keep up to speed with the recent advances in Statistics, to continue fundamental research in its areas of excellence, using the most up-to-date knowledge to develop and communicate new methodologies and tools, while collaborating with researchers from other scientific areas. Therefore the strategic program of CEAUL for 2018-2022 has the following objectives: 1. Develop fundamental research on diverse domains of Statistics, aiming to extend the frontiers of statistical knowledge and provide statistical tools for experimental sciences, in close collaboration with researchers from other domains and scientific areas. 2. Participate in interdisciplinary national and international projects. 3. Participate actively in Society by giving support to Industry, Commerce, Services and Business in the form of consultancy or specialized courses. 4. Develop advanced training activities through the involvement in PhD programs of High Education Institutions and the organization of advanced courses in emerging areas of Statistics. 5. Encouraging young students into research, by involving them in the Centre's activities. CEAUL organizes internally its members into two groups, according to the following lines of research: (1) Order Statistics, Extremes, Modelling and Simulation and (2) Statistical Models and Methods for Complex Systems. Fundamental research will be carried out, in a diversified range of themes including but not restricted to, Statistics of Extremes, Computational Statistics and Simulation, Resampling Methodologies, Quality Control, Bayesian Statistics, Biostatistics, Environmental Statistics, Statistics in Genomics, Immunology and Epidemiology, Statistics in Medicine, Longitudinal Models and Survival Analysis, Time Series Analysis, Incomplete Data Analysis, Multivariate Analysis, Temporal and Spatial Statistics, Design of Experiments, History and Teaching of Statistics. Although the two groups work in different themes and areas of Statistics, they share similar interests in terms of areas of application. The main areas are Environmental and Ecological Statistics, Statistics in Life Sciences and Biostatistics, and Risk in Financial Extremes. The members working in these areas collaborate with researchers coming from other fields of science. This collaborative work is done either at an individual level, or through the participation in national and international projects. Knowledge transfer, in terms of consultancy work, participation in projects coming from the Industry, Services and Public Administration, is also a strategic objective of the areas of application. To carry out the objectives set and to implement the proposed strategy, CEAUL counts with (i) 43 integrated PhD researchers, coming from a range of Universities and Polytechnic Institutes from North to South of Portugal, Madeira and Azores; (ii) 38 collaborators who are integrated members in other research

units from the area of Mathematics, Environmental and Health Sciences, and 11 integrated non-PhD (seven of them are PhD students).

2.2. Resumo dos trabalhos

Descrição sucinta das atividades desenvolvidas no período em apreço e dos resultados alcançados. De referir, em concreto, as tarefas que tiveram execução no período a que se reporta o relatório.

In 2024, the last year of the project, CEAUL demonstrated a diverse production spanning various domains of statistical and applied research. Concerning theoretical and methodological advances, studies tackled statistical modeling, probability distributions, and innovative computational techniques. Contributions included developments in acceptance sampling, additive shared frailty models, and new approaches to clustering, regression, and expectation-maximization algorithms. Extreme Value Theory (EVT) contributions, focused on refined estimation techniques for extreme value indices, resampling methods, and improvements in bias reduction for tail parameter estimation. Applications ranged from population growth modeling to threshold selection in extreme precipitation studies, underscoring the relevance of EVT in environmental and risk assessment contexts. In quality control and industrial statistics, we explored advancements in statistical monitoring tools, regression models for lubricant oil quality assessment, and response surface approximations in industry. Studies examined digital transformation across the EU and sustainability indicators aligned with the SDG 2030 agenda, showcasing the application of statistical methods in socio-economic evaluations. Environmental, ecological, and agricultural statistics were considerable, with studies leveraging spatial and multivariate techniques to assess marine biodiversity, water quality, and species distributions. Passive acoustic monitoring and camera trapping methodologies were refined, improving wildlife density estimations and detection rates. Research also extended to fisheries management and conservation, exemplifying the integration of statistical approaches in ecological decision-making. Health sciences, medicine, public health, and omics research addressed disease diagnostics, clinical trials, and AI-driven healthcare solutions. We addressed breast cancer treatment decision-making through AI, omics data analysis challenges, and predictive models for cardiovascular diseases. Epidemiological studies examined COVID-19's impact on healthcare demand, vaccination strategies, and disease burden. Forensic statistics and medical forensics contributed to advancements in dental age assessment, forensic odontology, and sex classification based on radiographic parameters. The use of machine learning, including convolutional neural networks, provided new methodologies for forensic applications, reinforcing the role of statistical modeling in forensic investigations. We also made significant interdisciplinary contributions in other fields, addressing epidemiological modeling of infectious diseases, vaccine performance assessment, and the socio-economic effects of COVID-19. Studies on historical developments in statistics and gender discrimination in the workplace highlight our commitment to both technical and socially relevant scientific inquiries. The CEAUL's members played active roles in editorial duties across multiple prestigious journals, like *Mathematics*, *Revstat*, and *Extremes*. As for conference participation, there were 3 plenary talks at both national and international levels, 29 invited talks, and over 80 contributed presentations. Our dedication to academic mentorship was evident through the supervision of 40 master dissertations, alongside advisory roles in 22 additional projects. In 2024, 3 PhD theses were concluded. We successfully secured funding for 13 projects, with national and international grants, further reinforcing our research impact. We also participated in organizing scientific events: 24 seminars, 2 international conference sessions, and 48 other symposiums, workshops, and conferences. We offered 15 specialized courses. The CEAUL engaged in impactful consultancy and advisory work, including assessments for offshore wind energy infrastructure, forensic science standardization, and public health policy recommendations. Collaborations with organizations such as the Science Fund of the Republic of Serbia, the Portuguese Directorate-General of Health, and the Programme for the International Assessment of Adult Competencies (PIAAC) exemplify our role in science and policy-making. We now briefly summarize the outputs from the previous years: CEAUL made significant contributions to statistical and mathematical modeling, particularly in EVT, Environmental Statistics, and applications in medicine, ecology, forensic science, and public health. The research output consistently grew, with publications increasing from 61 international articles in 2020 to 89 in 2022, alongside a rise in PhD students and research projects. Research in EVT led to the development of new estimators, computational studies, and applications in hydrometeorology, species accumulation, and cybersecurity. In 2023, a three-component EVT model allowed full dataset analysis, linking chaos theory to extreme distributions. Advances in mathematical and statistical modeling included generalized log-gamma approaches for life expectancy, generalized Lambert functions in population models, and topological order in networks. A new lifetime distribution model, the extended Chen-Poisson distribution, was introduced. Environmental Statistics and ecological research addressed human-wildlife interactions, small-scale fisheries, ballast water contamination, and marine species distribution. We collaborated with the University of St Andrews to refine passive acoustic monitoring and applied statistical models to assess climate impacts on oceanic species. Health sciences research covered familial hypercholesterolemia, neurodegenerative diseases, child nutrition, and fetal growth adequacy. AI applications in breast cancer treatment were explored in the CINDERELLA trial, while epidemiological studies examined age-at-menarche trends, influenza vaccination effectiveness, and temporomandibular joint disorders. CEAUL played a role in COVID-19 research through wastewater-based monitoring, health impact assessments, risk-scoring models for hospital admissions, and post-pandemic economic recovery studies. Forensic and legal sciences also saw significant advancements, with revised age estimation methodologies in forensic dentistry, new insights into maxillofacial trauma, dental age assessment, and paleodontology. Research provided ancestry analyses through tooth morphology and skeletal remains from the 1755 Lisbon Earthquake. Business and forecasting research applied deep learning to Bitcoin volatility prediction and ARIMA/GARCH models to financial trends. Studies on customer mindfulness explored its effects on service recovery, while education research analyzed student grade distribution trends, skill-matching in labor markets, and vocational education impacts. In health technology, research validated the UTAUT model for COVID-19 contact tracing app adoption and designed a digital platform for multimorbidity patient care. The Be a Researcher for 3 Weeks program expanded, attracting young researchers. Ten MSc scholarships and 4 summer fellowships were awarded in 2022. We organized advanced training programs, offering up to 20 specialized courses annually, often in collaboration with industry, and increasing number of seminars. CEAUL maintained strong institutional and societal engagement through partnerships with organizations such as IPMA, the University of St Andrews, the Academy of Sciences of Lisbon, and RTP. Members contributed to scientific committees, forensic science initiatives, and statistical standardization efforts. Consultancy services covered hospitals, fisheries, and companies, with active participation in project evaluations and editorial boards. Outreach efforts included the weekly RTP segment "Dados Contados," which informed civil society on European issues. Through its diverse and interdisciplinary research, CEAUL continues to integrate statistical advances with real-world applications, reinforcing its impact in multiple domains.

2.3. Desvios dos trabalhos face à proposta aprovada

No caso de se terem registado desvios face ao programa de trabalho aprovado, incluindo a sua calendarização, solicita-se a identificação e descrição dos referidos desvios, bem como uma breve justificação para os mesmos.

No caso de se terem observado dificuldades na execução do plano de trabalhos aprovado, solicita-se a identificação e descrição das referidas dificuldades, bem como a forma de as ultrapassar / como foram ultrapassadas.

Concerning the CEAUL's objectives, 1. Develop fundamental research on diverse domains of Statistics, aiming to extend the frontiers of statistical knowledge and provide statistical tools for experimental sciences, in close collaboration with researchers from other domains and scientific areas. CEAUL successfully advanced fundamental research in various domains of Statistics, expanding the frontiers of statistical knowledge and developing tools for experimental sciences through interdisciplinary collaborations. Over the 2020–2024 period, research activity remained strong, despite some members showing limited participation, a challenge addressed by fostering engagement with younger researchers. Across these years, a total of 468 papers were published, the majority in international journals, along with 26 book chapters and one national book. Research in Extreme Value Theory was consistently strengthened, and in 2023, Dynamic Network Analysis became a new focus area. Collaborations with researchers in forensic dentistry, health, environmental sciences, fuel-related enterprises, and business remained a key aspect of CEAUL's work. Additionally, in 2024, 91 works were presented at international conferences. Efforts to involve less active members and manage transitions due to retirements continued, ensuring the sustained impact and development of CEAUL's research initiatives. 2. Participate in interdisciplinary national and international projects. CEAUL maintained active participation in national and international interdisciplinary projects from 2020 to 2024, though expanding involvement in this area remains a priority. Over these five years, CEAUL engaged in an average of 15 national and 3 international projects per year, with both ongoing and newly approved initiatives contributing to this total. While participation in projects remained steady, securing competitive funding proved challenging, particularly due to the high workload associated with teaching and supervising academic work, especially MSc dissertations. Efforts to address this limitation included strengthening the team through FCT-tenure recruitments, which is expected to enhance future success in securing funding and expanding project participation. 3. Participate actively in Society by giving support to Industry, Commerce, Services and Business in the form of consultancy or specialized courses. CEAUL's engagement in consultancy and specialized courses remained limited from 2020 to 2024, primarily due to the heavy teaching workload of its members. The COVID-19 pandemic further restricted consultancy opportunities in the earlier years. Despite these challenges, CEAUL provided consultancy services to multiple entities each year, with involvement in 6 to 8 organizations annually. A significant development was the collaboration protocol between FCUL and FMUL, fostering partnerships between CAML and CEAL researchers, which contributed to increased joint research activities. In later years, new contracts were secured with companies such as Novartis Pharma and GADES, a CRO firm. Additionally, a notable consultancy project with IPMA focused on the analysis of spatio-temporal fisheries data, representing both a methodological challenge and a substantial budgetary contribution. While participation in specialized courses remained low, efforts to strengthen collaborations and expand consultancy work continued. 4. Develop advanced training activities through the involvement in PhD programs of High Education Institutions and the organization of advanced courses in emerging

areas of Statistics. CEAUL actively contributed to advanced training through its involvement in PhD programs and the organization of specialized courses. However, challenges persisted in attracting PhD students, as limited job prospects, particularly in academia, continued to deter Portuguese students from pursuing doctoral studies in Statistics. In 2020, CEAUL had 10 PhD students, including 3 new enrollments. The number of specialized courses initially declined due to the pandemic, with only 6 courses taught by CEAUL members and 2 directly organized by the center in 2020. However, course offerings expanded significantly in subsequent years, with 14, 20, 18, and 15 courses organized in 2021, 2022, 2023, and 2024, respectively. While emerging areas of Statistics were not initially prioritized, the increasing number of courses reflected a growing commitment to advanced training. 5. Encouraging young students into research, by involving them in the Centre's activities. No violations to this point were found as many activities were developed to attract young students to our area of research.

2.4. Equipa de Investigação

Nome / Perfil : JOÃO PAULO OLIVEIRA MARTINS

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : IVONE MARIA RIBEIRO FIGUEIREDO DA SILVA ROSA

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Sandra Cristina de Faria Ramos

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Nuno Henriques dos Santos de Sepulveda

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Antónia Amaral Turkman

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Manuela Neves

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Patrícia Cortés de Zea Bermudez

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Ivette Gomes

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : José Miguel Oliveira Cardoso Pereira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria da Conceição Rodrigues Ribeiro

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : JOSÉ LEONEL LINHARES DA ROCHA

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Luzia Augusta Pires Gonçalves

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Manuel Scotto

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Lucília Carvalho

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria João Teixeira Martins

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Luis Filipe Meira Machado

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : RAQUEL MENEZES DA MOTA LEITE

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Isabel Fraga Alves

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Frederico Caeiro

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Cristina Souto Miranda

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Ana Maria Santos Ferreira Gorjão Henriques

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Dora Prata Gomes

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Claudia Margarida Pedrosa Neves

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : LUÍSA DA CONCEIÇÃO CANTO E CASTRO LOURA

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Fernanda Otília de Sousa Figueiredo

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Marta Susana Ribeiro Ferreira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : João Telhada

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Lisete Maria Ribeiro de Sousa

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Lígia Henriques Rodrigues

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Ana Luisa Trigo da Silva

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria da Graça Temido

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : CARLOS DO CARMO DE PORTUGAL E CASTRO DA CÂMARA

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Joaquim Eduardo Gonçalves Severino

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Giovani Loiola da Silva

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Kamil Feridun Turkman

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Dinis Duarte Ferreira Pestana

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Paulo José de Jesus Soares

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Helena Maria Iglésias Pereira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Marília Cristina de Sousa Antunes

Cargo Função / Conteúdo funcional da participação : Inv. Responsável N.º pessoas / mês :24

Atividades / Tarefas

Observações

Nome / Perfil : Maria de Fátima Almeida Brilhante

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Salomé Esteves Cabral

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Rui Filipe Vargas de Sousa Santos

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Cristina Maria Tristão Simões Rocha

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Tiago Marques

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Fernanda Nunes Diamantino

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Isabel Cristina Maciel Natário

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Sandra Maria Freitas Mendonça

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Helena Neves de Queirós Gonçalves

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Jorge Filipe Campinos Landerset Cadima

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : Fernando SEQUEIRA

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Adelaide Maria Sousa Figueiredo

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Carina Soares da Silva

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Sílvio Filipe Velosa

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : Rita Maria César e Sá Fernandes de Vasconcelos

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria João Fernandes Pereira Polidoro

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Délia Canha Gouveia Reis

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Miguel Martins Felgueiras

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Valeska Andreozzi

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : SANDRA CLÁUDIA MATIAS RODRIGUES

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Sílvia Maria Dias Pedro Rebouças

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : Laurens de Haan

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : MARIA HELENA MOURIÑO SILVA NUNES

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2022 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Cristiana Maria Palmela Pereira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Paula Cristina Martins dos Reis

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : SANDRA MARIA DA SILVA FIGUEIREDO ALEIXO

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Cláudia Isabel Vieira da Silva

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Inês Sousa

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Paulo José Figueira Semblano

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : Vítor Manuel Fernandes Valente

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-08-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Luís Miguel dos Santos Reis Soares de Almeida

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Rui Manuel da Costa Martins

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 17-02-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Vanda Inacio

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Ricardo Miguel Vieira de São João

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Carlos Geraldes

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : NUNO MIGUEL BAPTISTA BRITES

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Paula Cristina Sequeira Pereira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Mónica Seabra Dourado Eusébio

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : Data saída : 01-07-2020

Atividades / Tarefas

Observações

Nome / Perfil : Pedro Pestana

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : José António Ferreira Lobo Pereira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-11-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Marta Susana Ferreira Leitão Alves

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : João Albuquerque

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Clara Maria Henrique Cordeiro

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : ANA SOFIA MONTEIRO ARAÚJO SOARES

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : Soraia Pereira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Helena Penalva

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Karina Soto

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : José António Seijas-Macias

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 31-12-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Ivo Miguel Sousa Ferreira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Jessica Silva Lomba

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Tiago Miguel Dias Domingues

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Mónica Daniela Santos Fialho

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-11-2020 Data saída : 30-06-2021

Atividades / Tarefas

Observações

Nome / Perfil : Maria da Conceição Dias Leal

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : José Alberto Ferreira de Castro Pereira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Iúri Correia

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-08-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Marcos Roberto Machado

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Alexandre Pereira Martins Rafael Torrejano

Cargo Função / Conteúdo funcional da participação : Bolseiro N.º pessoas / mês : 0

Data entrada : Data saída : 01-07-2020

Atividades / Tarefas

Observações

Nome / Perfil : Ricardo Teixeira Amaral

Cargo Função / Conteúdo funcional da participação : Outro N.º pessoas / mês : 0

Data entrada : Data saída : 01-07-2020

Atividades / Tarefas

Observações

Nome / Perfil : Saghir Bashir

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Carolina Godinho Miranda Segurado Marques

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-11-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Alexandra Sofia Ribeiro de Almeida

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-09-2020 Data saída : 31-05-2021

Atividades / Tarefas

Observações

Nome / Perfil : Paula Cristina Pires Simões

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-04-2021 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Miguel de Carvalho

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída : 01-11-2023

Atividades / Tarefas

Observações

Nome / Perfil : Joaquim Fernando Pinto da Costa

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2022 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : Sofia Mucharreira de Azeredo Lopes

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 03-06-2024 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : JOÃO JOSÉ FERREIRA GOMES

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2022 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Teresa Alpuim

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Teresa Paula Costa Azinheira Oliveira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Carlos Daniel Mimoso Paulino

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída : 01-01-2024

Atividades / Tarefas

Observações

Nome / Perfil : Marta Mega Rufino

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-11-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Sónia Raquel Ferreira Carvalho

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 20-03-2023 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Ana Filipa Martinó da Silva Pontes Prior

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 20-03-2023 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : FRANCISCO JOAO SALVADO E SILVA

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-11-2020 Data saída : 31-01-2024

Atividades / Tarefas

Observações

Nome / Perfil : Sónia Isabel Caldeira Romero

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-09-2021 Data saída : 01-10-2021

Atividades / Tarefas

Observações

Nome / Perfil : Maria Luisa Silva Rocha

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 07-08-2024 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : Maria do Rosário Olaia Duarte Ramos

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-11-2021 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Patricia Soares

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 20-03-2023 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Amílcar Manuel do Rosário Oliveira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Cláudia Silvestre

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 30-12-2022 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Eunice Isabel Ganhão Carrasquinha Trigueirão

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 16-02-2021 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Lídia Serra

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-11-2020 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Paulo Emanuel Sousa Moreira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 07-12-2023 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Liliana do Carmo Cerdeira Antunes

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-10-2020 Data saída : 30-12-2023

Atividades / Tarefas

Observações

Nome / Perfil : João Torrado Malato

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-11-2021 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Renato Ricardo de Paula

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 20-03-2023 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Luís António Garcez Duarte da Costa Ferreira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-11-2021 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : André Filipe Afonso de Sousa Fonseca

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-11-2021 Data saída : 20-07-2024

Atividades / Tarefas

Observações

Nome / Perfil : Filipe Roberto de Jesus Ramos

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2022 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Diogo Sousa

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-03-2022 Data saída : 30-12-2023

Atividades / Tarefas

Observações

Nome / Perfil : Carolina Alexandre Festas Gomes Pestana

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 07-09-2020 Data saída : 30-12-2023

Atividades / Tarefas

Observações

Nome / Perfil : Carla Alexandra Lopes Martinho Martins

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 20-03-2023 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Abdul Remane Sulemane Chafim

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2022 Data saída : 30-10-2023

Atividades / Tarefas

Observações

Nome / Perfil : Raquel Batista Correia

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2020 Data saída : 30-12-2023

Atividades / Tarefas

Observações

Nome / Perfil : Antonio Luis Borges Goncalves Ramos Furtado

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2021 Data saída : 30-12-2023

Atividades / Tarefas

Observações

Nome / Perfil : Vera Gomes Pinto

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-10-2021 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Érica Sofia Cláudio Ribeiro

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 08-11-2021 Data saída : 30-12-2023

Atividades / Tarefas

Observações

Nome / Perfil : Lutete Lenda

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-11-2020 Data saída : 30-12-2023

Atividades / Tarefas

Observações

Nome / Perfil : José Henrique Dias Gonçalves

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-11-2021 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Maria Serralha do Nascimento Belchior Zacarias

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 21-02-2022 Data saída : 30-11-2022

Atividades / Tarefas

Observações

Nome / Perfil : Felipe Emanuel Barletta Mendes Felipe Barletta

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-02-2022 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Iaila Qadir Musib MUSIB

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-03-2022 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Pedro Maria Ribeiro de Lemos Máximo Ferreira

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-02-2022 Data saída : 31-07-2022

Atividades / Tarefas

Observações

Nome / Perfil : Ricardo Galante

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2022 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Erick Barreiro Chatalov

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2022 Data saída : 31-12-2023

Atividades / Tarefas

Observações

Nome / Perfil : Carlota Ribeiro Teles

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-02-2022 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : Neto Pascoal

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-01-2021 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Farhat-Un-Nisa Bajwa

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 01-02-2022 Data saída : 25-11-2022

Atividades / Tarefas

Observações

Nome / Perfil : Lígia Moriguchi Watanabe

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-09-2022 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : João Vasco Afonso

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-02-2022 Data saída : 25-11-2022

Atividades / Tarefas

Observações

Nome / Perfil : Duarte Miguel Carvalho Bettencourt

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 13-10-2022 Data saída : 30-12-2023

Atividades / Tarefas

Observações

Nome / Perfil : EDUARDO LUÍS VEIGA GUERREIRO DE OLIVEIRA

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 28-11-2022 Data saída : 23-11-2023

Atividades / Tarefas

Observações

Nome / Perfil : Ana Maria Duarte Pereira Cardoso Alves

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-01-2023 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Hugo Anjos

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 04-10-2022 Data saída : 03-04-2023

Atividades / Tarefas

Observações

Nome / Perfil : Nuno Domingues

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-03-2023 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Sara Maria Vaz Domingos

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-03-2023 Data saída : 31-07-2023

Atividades / Tarefas

Observações

Nome / Perfil : Beatriz Batista Coimbra

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês : 0

Data entrada : 01-03-2023 Data saída : 30-09-2024

Atividades / Tarefas

Observações

Nome / Perfil : Luis Gimeno Sotelo

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 18-11-2024 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : BEATRIZ ISABEL SANTOS COSTA

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 09-10-2023 Data saída : 31-12-2024

Atividades / Tarefas

Observações

Nome / Perfil : Mafalda Simão Chumbinho dos Reis Sebastião

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 17-07-2023 Data saída : 02-04-2024

Atividades / Tarefas

Observações

Nome / Perfil : Miguel Pinto Martins

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 25-03-2024 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Carolina Simões Gonçalves Silva

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 23-04-2024 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Bruno Ramos dos Santos

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 16-04-2024 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Ana Catarina Ferreira Fernandes

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 06-12-2024 Data saída :

Atividades / Tarefas

Observações

Nome / Perfil : Helena Maria Alves de Almeida Carvalho

Cargo Função / Conteúdo funcional da participação : Investigador N.º pessoas / mês :0

Data entrada : 24-05-2021 Data saída :

Atividades / Tarefas

Observações

2.5. Orçamento

Descrição sucinta do orçamento, incluindo os principais itens de investimento aprovados e investimento por entidade beneficiária. No caso de se terem registado desvíos face ao orçamento aprovado, solicita-se a

identificação e descrição dos referidos desvios, bem como uma breve justificação para os mesmos.

CEAUL's expenses for the 2020 - 2024 were: Human Resources: 11 131.76 Eur (budget: 113 000.00 Eur) Missions: 75 016.40 Eur (budget: 40 000.00 Eur) Consulting: 6 947.72 Eur (budget: 43 800.00 Eur) Acquisition of goods and services: 53 643.73 Eur (budget: 18 000.00 Eur) Other expenses: 1 200.00 Eur (budget: 4 000.00 Eur) Dissemination, Promotion and Publicity: 150 069.54 Eur (budget: 218 400.00 Eur) Equipment: 106 955.71 Eur (budget: 44 000.00 Eur) Overheads: 101 176.71 Eur (budget: 120 300.00 Eur) TOTAL (2020-2024): 506 141.57 Eur (budget: 601 500.00 Eur) CEAUL's total expenses amount to 84.15% of the project's budget. The most significant deviation occurred in the Human Resources category, as a PhD researcher was not hired as originally planned. This researcher was expected to contribute to a project with IPMA; however, due to extensive bureaucracy on IPMA's side, the project experienced significant delays. As an alternative, scholarship calls were opened. Spending on equipment exceeded the initial budget due to investments in upgraded laptops for the members and the PhD students, high-quality videoconferencing equipment, and a workstation with enhanced computing capacity. These upgrades were essential to support projects involving big data analysis and complex calculations, particularly in spatio-temporal modeling and machine learning. This investment was necessary, as our ambitious plans for the coming years require a well-equipped infrastructure to tackle future challenges effectively.

3. Indicadores

Indicar os valores do projeto até ao fim do período a que corresponde o presente relatório. Devem apenas ser indicadas concretizações efetivas. Não incluir publicações submetidas para publicação, nem teses que ainda não tenham sido discutidas.

3.1. Quadro de indicadores do projeto

Indicadores de realização física	Propostos	Realizados	% de execução
A - Publicações			
Livros	0	4	n.a.
Artigos em revistas internacionais	0	468	n.a.
Artigos em revistas nacionais	0	44	n.a.
B - Comunicações	0	570	n.a.
Comunicações em encontros científicos internacionais	0	390	n.a.
Comunicações em encontros científicos nacionais	0	180	n.a.
C - Relatórios	0	4	n.a.
D - Organização de seminários e conferências	0	244	n.a.
E - Formação avançada			
Teses de Doutoramento	0	16	n.a.
Teses de Mestrado	0	146	n.a.
Outras	0	98	n.a.
F - Modelos	0	0	n.a.
G - Aplicações computacionais	0	3	n.a.
H - Instalações piloto	0	0	n.a.
I - Protótipos laboratoriais	0	0	n.a.
J - Patentes	0	0	n.a.
K - Publicações científicas em domínios científicos enquadráveis na RIS3	0	0	n.a.
L - Patentes EPO	0	0	n.a.
M - Outros			
	0	0	n.a.
	0	0	n.a.
	0	0	n.a.

4. Publicações e outras ações públicas de disseminação dos resultados do projeto

4.1. Publicações

Ano

- 2020 Água L, Alirezazadeh S, Neves MM, Hubbell SP, Borges P, Cardoso P, Dionísio F and Pereira HM (2020). Species Accumulation Curves and Extreme Value Theory. Ir URL : <https://www.cambridge.org/core/books/species-area-relationship/species-accumulation-curves-and-extreme-value-theory/B66343C6E1D6C1D7EEC8E71ADE>
- 2020 Gomes MI, Miranda C and Souto Miranda M (2020). A note on robust estimation of the extremal index. In La Rocca M, Liseo B and Salmaso L, Nonparametric Stat URL : https://link.springer.com/chapter/10.1007/978-3-030-57306-5_20
- 2020 Kitsos C and Oliveira A (2020). Asymptotic Statistical Results: Theory and Practice. In Daras N., Rassias T., Computational Mathematics and Variational Analysis, 17 URL : https://link.springer.com/chapter/10.1007/978-3-030-44625-3_10
- 2020 Kitsos C and Oliveira A (2020). On the Computational Methods in Non-linear Design of Experiments. In Daras N., Rassias T., Computational Mathematics and Varia URL : https://link.springer.com/chapter/10.1007/978-3-030-44625-3_11
- 2020 Mascarenhas M, Rodrigues B, Sousa-Ferreira I and Pereira E (2020). Insular Tourism: Profile and Consumption Patterns of an International Football Event Held in I URL : <https://www.iglobal.com/gateway/chapter/258657>
- 2020 Silva C, Amaral Turkman MA and Sousa L (2020). Impact of OVL Variation on AUC Bias Estimated by Non-Parametric Methods. In Gervasi O. et al. (eds), Lecture URL : https://link.springer.com/chapter/10.1007/978-3-030-58808-3_14
- 2020 Aleixo S and Teles J (2020). In Gervasi O. et al. (eds), Simulation Study to Compare the Performance of Signed Klotz and the Signed Mood Generalized Weighted (URL : https://link.springer.com/chapter/10.1007/978-3-030-58808-3_13
- 2020 Andrade JA, Mateus M, Cadima J and Abreu FG (2020). Seed Loss Of Bean and Maize Varieties as a Function of Temperature and Irrigation Level. IOP Conference URL : <https://iopscience.iop.org/article/10.1088/1755-1315/594/1/012033>.
- 2020 Basilio J and Oliveira A (2020). An Overview of The Systemic Risk Measures. In Theodore Simos, AIP Conference Proceedings, 420102 / 2293, AIP Publishing. URL : <https://pubs.aip.org/aip/acp/article/2293/1/420102/1026951/An-overview-of-the-systemic-risk-measures>
- 2020 Basilio J and Oliveira A (2020). Fitting Heavy Tail Distributions with Mixture Models. In Christos H Skiadas, 6th Stochastic Modeling Techniques and Data Analysis. URL : http://www.smta.net/images/Book_of_Abstacts_SMTDA2020-.pdf
- 2020 Galinha SA, São João R, Vaz P and Jardim J (2020). Avaliação Global da Cooperação na Formação de Educadores e Professores 1.º CEB. In Lopes, Rui Pedro; Mes URL : <http://hdl.handle.net/10198/20081>
- 2020 Gomes MI and Figueiredo FO (2020). Tail Estimation Via Linear Combinations of Generalized Means. In Skiadas CH, Proceedings 6th Stochastic Modeling Techniqu URL : http://www.smta.net/images/ISMTDA2020-Proceedings-Final_compressed.pdf
- 2020 Rocha JL and Carvalho S (2020). Information Measures and Synchronization in Regular Ring Lattices With Discontinuous Local Dynamics. In Christos H. Skiadas, P URL : http://www.cmsim.org/images/Book_of_Abstacts_CHAOS_2020-.pdf
- 2020 Albuquerque J, Alves AC, Medeiros AM, Bourbon M and Antunes M (2020). Single versus Multiple Imputation Methods Applied to Classify Dyslipidemic Patients Cor URL : <https://proa.ua.pt/index.php/jshd/article/view/21156>
- 2020 Domingues TD, Mourão H and Sepúlveda N (2020). A Statistical Analysis of Serological Data From The UK Myalgic Encephalomyelitis/Chronic Fatigue Syndrome B URL : <https://pubs.aip.org/aip/acp/article/2293/1/420099/1026935/A-statistical-analysis-of-serological-data-from>
- 2020 Ferreira C, Castelo A, São João R, Coelho T, Fernandes N and Massano T (2020). Arte & Inclusão na Doença Mental. In Ana Leonor Pereira; João Rui Pita; Victoria URL : <https://repositorio.ipsantarem.pt/entities/publication/da986639-83c2-43a9-a79d-f9c8060a2618>
- 2020 Loucura/ III International Symposium Women and Madness — Livro de resumos / Book of abstracts, 261-266, Universidade de Coimbra, ISBN 978-989-54537-5-7 URL : <https://repositorio.ipsantarem.pt/entities/publication/da986639-83c2-43a9-a79d-f9c8060a2618>
- 2020 Ferreira D, Ferreira SS, Nunes C, Oliveira TA and Mexia Jo (2020). Inference in Nonorthogonal Mixed Models. In Theodore Simos, Proceedings of ICNAAM 2019, R URL : <https://pubs.aip.org/aip/acp/article/2293/1/420106/716493/Inference-in-nonorthogonal-mixed-models>
- 2020 Nunes S, Oliveira A and Oliveira TA (2020). Statistics and Big Data: Different Perspectives. In Theodore Simos, Proceedings of ICNAAM 2019, Rodes, Grécia, 23-2 URL : <https://pubs.aip.org/aip/acp/article/2293/1/420108/716488/Statistics-and-big-data-Different-perspectives>
- 2020 Oliveira TA and Oliveira A (2020). Application Of BIBDR in Health Sciences Using R. In Theodore Simos, Proceedings of ICNAAM 2019, Rodes, Grécia, 23-28 Seter

- URL : <https://pubs.aip.org/aip/acp/article/2293/1/420109/716489/Application-of-BIBDR-in-health-sciences-using-R>
- 2020 Seijas-Macias JA, Oliveira A and Oliveira TA (2020). Product of Two Normal Variables. An Historical Review. In Theodore Simos, Proceedings of ICNAAM 2019, Rod URL : <https://pubs.aip.org/aip/acp/article/2293/1/420103/1026883/Product-of-two-normal-variables-an-historical>
- 2020 Sousa-Ferreira I, Rocha C and Abreu AM (2020). A Flexible Marginal Rate Model for Recurrent Events with a Zero-Recurrence Proportion. In Irigoien I, Lee D-J, Me URL : <https://biblios.ciencias.ulisboa.pt/detalhes/49957>
- 2020 Alexandrino G, Figueiredo ML, Domingues TD, Lourenço LC, Carvalho R and Martins A (2020). The risk of residual or recurring adenoma after piecemeal endoscop URL : https://journals.lww.com/eurojgh/Abstract/2020/06000/The_risk_of_residual_or_recurring_adenoma_after.7.aspx
- 2020 Andrade JA, Cadima J and Abreu FM (2020). Optimizing Germination of Seven Mediterranean Crops, Journal of Crop Improvement, 34(2), 164-189, DOI: <https://doi.org/10.1080/00137173.2020.1770997>
- 2020 Araújo-Martins J, Brás-Geraldes C and Neuparth N (2020). The Potential Role of Peak Nasal Inspiratory Flow to Evaluate Active Sinonasal Inflammation and Diseas URL : <https://www.nature.com/articles/s41598-020-69693-6>
- 2020 Barros AL, Curveira-Santos G, Marques TA and Santos-Reis M (2020). Accounting for Detection Unveils the Intricacy of Wild Boar and Rabbit Co-occurrence Patter URL : <https://doi.org/10.1038/s41598-020-63492-9>
- 2020 Bernardino R, Carvalho R, Severo L, Alves M, Papoila AL and Pinheiro P (2020). Prostate Cancer With Cribriform Pattern: Exclusion Criterion For Active Surveillance URL : <https://pubmed.ncbi.nlm.nih.gov/33016054/>
- 2020 Bernardino R, Gil M, Andrade V, Severo L, Alves M, Papoila AL and Campos Pinheiro L (2020). What Have Changed During The State Of Emergency Due To COVID URL : <https://pubmed.ncbi.nlm.nih.gov/32843150/>
- 2020 Caçador M, Papoila AL, Brás-Geraldes C, Garcia CS, Constantino T, Almeida M, StapletonGarcia P and Paço J (2020). Evaluation of vocal changes after vestibular re URL : <https://content.iospress.com/articles/journal-of-vestibular-research/ves200697>
- 2020 Caeiro F, Gomes MI, Henriques-Rodrigues L and Cabral I (2020). Minimum-variance reducedbias estimation of the extreme value index: A theoretical and empirica URL : <https://onlinelibrary.wiley.com/doi/pdf/10.1002/cmm4.1101>
- 2020 Cardoso D, Matos LV, Fernandes L, Domingues TD, São João R, Medeiros R, Miranda H and Martins A (2020). Pancreatic cancer associated- cachexia: Role of the I URL : <https://www.scitechnol.com/peer-review/pancreatic-cancer-associatedcachexia-role-of-the-modified-glasgow-prognostic-score-in-outcome-prediction-4wJQJ>
- 2020 Cardoso FS, Papoila AL, Machado RS and Fidalgo P (2020). Age, Sex, And Comorbidities Predict ICU Admission Or Mortality In Cases With SARS-CoV2 Infection: a URL : <https://link.springer.com/article/10.1186/s13054-020-03173-1>
- 2020 Carvalho C, Peste F, Marques TA, Knight A and Vicente LM (2020). The Contribution of Rat Studies to Current Knowledge of Major Depressive Disorder, Frontiers in URL : <https://www.frontiersin.org/articles/10.3389/fpsyg.2020.01486/full>
- 2020 Carvalho C, Varela SAM, Marques TA, Knight A and Vicente L (2020). Are in Vitro and in Silico Approaches Used Appropriately for Animal-based Major Depressive I URL : <https://doi.org/10.1371/journal.pone.0233954>
- 2020 Costa EG, Paulino CD and Singer JM (2020). Sample size for estimating organism concentration in ballast water: A Bayesian approach, Brazilian Journal of Probabi URL : <https://projecteuclid.org/journals/brazilian-journal-of-probability-and-statistics/volume-35/issue-1/Sample-size-for-estimating-organism-concentration-in-ball>
- 2020 De Zea Bermudez P and André LM (2020). Modelling Dependence Between Observed and Simulated Wind Speed Data Using Copulas, Stochastic Environmental Re URL : <https://link.springer.com/article/10.1007/s00477-020-01866-1>
- 2020 De Zea Bermudez P, Marin JM and Veiga H (2020). Data Cloning Estimation for Asymmetric Stochastic Volatility Models, Econometric Reviews, 39(10)/1057-1074, URL : <https://www.tandfonline.com/doi/full/10.1080/07474938.2020.1770997>
- 2020 Dias-Santos A, Tavares-Ferreira J, Pinheiro S, Cunha JP, Alves M, Papoila AL, MoraesFontes MF and Proença R (2020). Ocular Involvement In Systemic Lupus Eryth URL : <https://pubmed.ncbi.nlm.nih.gov/31992127/>
- 2020 Dias-Santos A, Tavares-Ferreira J, Pinheiro S, Cunha JP, Alves M, Papoila AL, MoraesFontes MF and Proença R (2020). Neurodegeneration In Systemic Lupus Eryth URL : <https://journalretinavitreous.biomedcentral.com/articles/10.1186/s40942-020-00219-y>
- 2020 Felgueiras M, Santos R and Martins JP (2020). Pareto Models for the Energy Released in Earthquakes, WSEAS TRANSACTIONS ON POWER SYSTEMS, 15, 94-102, I URL : <https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.wseas.org%2Fmultimedia%2Fjournals%2Fpower%2F2020%2F2Fa225116-078.pdf&data=04%7C01%7Cmfelg%40pleiria.pt%7Cbf9ec9a3a5444a41078c08d8c7923511%7C536b85ada448a186a9afe3ccad3302c5%7C0%7C63747877>
- 2020 Flaminio CB, Oliveira D, Ferreira L, Martins M, Santos R, Laureano R, Nunes T, Bento B, Santos R and Palmela Pereira C (2020). Osteometric and Osteomorphologic URL : <https://paleodontology.com/journal/>
- 2020 Gomes MI (2020). Revisiting rates of convergence and penultimate approximations for extremes, Annales Univ. Sci. Budapest., Sect. Comp, 50, 135-139, URL : http://ac.inf.elte.hu/Vol_050_2020/135_50.pdf
- 2020 Gomes MI, Caeiro F, Figueiredo F, Henriques-Rodrigues L and Pestana DD (2020). ReducedBias and Partially Reduced-Bias Mean-of-order-p Value-at-Risk Estimatic URL : <https://doi.org/10.1080/00949655.2020.1746787>
- 2020 Gomes MI, Caeiro F, Figueiredo F, Henriques-Rodrigues L and Pestana DD (2020). Corrected-Hill versus partially reduced-bias value-at-risk estimation, Communica URL : <https://doi.org/10.1080/03610918.2018.1489053>
- 2020 Gonçalves MAA, Pedro JM, Silva C, Magalhães P and Brito M (2020). Normal Limits of the Electrocardiogram in Angolans, Journal of Electrocardiology, 63, 68-74, URL : <https://pubmed.ncbi.nlm.nih.gov/33142184/>
- 2020 Gonçalves-Pereira M, Zarit SH, Cardoso AM, Alves da Silva J, Papoila AL and Mateos R (2020). A Comparison Of Primary And Secondary Caregivers Of Persons Wit URL : <https://psycnet.apa.org/record/2020-04972-003>
- 2020 Ideia P, Sousa-Ferreira I and Castilho PC (2020). A Novel and Simpler Alkaline Hydrolysis Methodology for Extraction of Ferulic Acid from Brewer's Spent Grain and URL : <https://www.mdpi.com/2304-8158/9/5/600>
- 2020 Lomba JS and Fraga Alves MI (2020). L-moments for automatic threshold selection in extreme value analysis, Stochastic Environmental Research and Risk Assessr URL : <http://dx.doi.org/10.1007/s00477-020-01789-x>
- 2020 Lopes DG, Duarte IA, Antunes M and Fonseca VF (2020). Effects of Antidepressants in a Meta-Analysis, Aquatic Toxicology, Aquatic Toxicology URL : <https://www.sciencedirect.com/science/article/pii/S0166445X20303192?via%3Dihub>
- 2020 Luís R and Mendonça S (2020). A Note On Global Stability In The Periodic Logistic Map, Discrete and Continuous Dynamical Systems - B, 25(11), 4211-4220, DOI: URL : <https://www.aimsscience.org/article/doi/10.3934/dcdsb.2020094>
- 2020 Mariano C, Alves AC, Medeiros AM, Chora JR, Antunes M, Futema M, Humphries SE and Bourbon M (2020). The Familial Hypercholesterolaemia Phenotype: Monoc URL : <https://pubmed.ncbi.nlm.nih.gov/31893465/>
- 2020 Martins H, Caldeira S, Domingues TD, Vieira M and Koenig HG (2020). Validation of the Belief Into Action Scale (BIAC) in Portuguese Cancer Patients Receiving Ch URL : <https://journals.sagepub.com/doi/10.1177/0898010119879531>
- 2020 Martins H, Domingues TD and Caldeira S (2020). Spiritual Well-Being in Cancer Patients Undergoing Chemotherapy in na Outpatient Setting: A Cross-Sectional Stu URL : <https://journals.sagepub.com/doi/10.1177/0898010119858269>
- 2020 Martins JP, Felgueiras M and Santos R (2020). The reference method influence on the sensitivity of the Clostridium difficile enzyme immunoassays: A meta analysi URL : <https://www.sciencedirect.com/science/article/abs/pii/S0167701219304634?via%3Dihub>
- 2020 Martins JP, Santos R and Felgueiras M (2020). Estimation of prevalence in rare disease using pooled samples, Journal of Physics: Conference Series, 1564, 012028 URL : <https://iopscience.iop.org/article/10.1088/1742-6596/1564/1/012028/meta>
- 2020 Martins R, Cadeira J, Lopes I and Mendes J (2020). A spatial shared-parameters model for independent regular lattices in the improvement of teeth aesthetics, Joi URL : https://www.tandfonline.com/doi/full/10.1080/02664763.2020.1724273?casa_token=4e4hVR4PpIAAAAAA%3AA5ZjkBWDppwWf1nR86rnCysiVTSiMqEZMoeE
- 2020 Matos S, Flaminio CB, Borges G, Francisco I, Tropa M, Cruz T, Bento B, Santos R and Palmela Pereira C (2020). Commingled and Disarticulated Human Remains Re URL : <https://paleodontology.com/journal/>
- 2020 Mendes-Pinto M, Nunes A, Alves M, Papoila AL, Pamplona J, Carvalho R, Baptista M, Reis J and Fragata I (2020). Mechanical Thrombectomy In Stroke In Nonagen URL : <https://www.sciencedirect.com/science/article/abs/pii/S105230572030433X>
- 2020 Moreira S and Gonçalves L (2020). Overweight and Obesity in Children of Immigrant Versus Native Parents: Exploring a Local Setting in Portugal., International Jo URL : <https://doi.org/10.3390/ijerph17217897>
- 2020 Moura AM, Antunes M, Martins SO and Raposo JF (2020). A statistical model to identify determinants of glycemic control in patients with type 2 diabetes with diffi URL : <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0235376>
- 2020 Nazareth T, Craveiro I, Moutinho A, Seixas G, Gonçalves C, Gonçalves L, Teodósio R and Sousa CA (2020). What Happens When We Modify Mosquitoes for Diseas URL : <https://www.tandfonline.com/doi/full/10.1080/22221751.2020.1722035>
- 2020 Neto ML, Antunes M, Lopes M, Ferreira D, Rilling J and Prata D (2020). Oxytocin and Vasopressin Modulation of Prisoner's Dilemma Strategies, Journal of Psychoj URL : <https://journals.sagepub.com/doi/10.1177/0269881120913145>
- 2020 Nunes P, Antunes M and Silva C (2020). Cybersecurity Risk Analysis in Healthcare Institutions, European Journal of Public Health, 30(2), ckaa040.029, DOI: 10.1093 URL : <https://doi.org/10.1093/eurpub/ckaa040.029>
- 2020 Paiva-Lopes MJ, Batuca JR, Gouveia S, Alves M, Papoila AL and Alves JD (2020). Antibodies Towards High-density Lipoprotein Components In Patients With Psoria: URL : <https://link.springer.com/article/10.1007/s00403-019-01986-x>
- 2020 Penalva H, Gomes MI, Caeiro F and Neves MM (2020). A couple of non reduced bias generalized means in extreme value theory: an asymptotic comparison, Revst URL : https://www.ine.pt/revstat/pdf/REVSTAT_v18-n3-3.pdf
- 2020 Penalva H, Gomes MI, Caeiro F and Neves MM (2020). Lehmer's mean-of-order-p extreme value index estimation: a simulation study and applications, J. Applied S URL : <https://www.tandfonline.com/doi/abs/10.1080/02664763.2019.1694871>
- 2020 Pereira S, Turkman KF, Correia L and Rue H (2020). Spatio-temporal Models for Georeferenced Unemployment Data, Spatial Statistics, 40, DOI: 10.1016/j.spasta.2 URL : <https://www.sciencedirect.com/science/article/abs/pii/S221167531830246X>
- 2020 Pereira-da-Silva L, Barradas S, Moreira AC, Alves M, Papoila AL, Virella D and CordeiroFerreira G (2020). Evolution Of Resting Energy Expenditure, Respiratory Quo URL : <https://pubmed.ncbi.nlm.nih.gov/33050623/>

- Pires BA, Belo AD, Diamantino F, Rabaça JE and Merino S (2020). Development of Nestling Blue Tits (*Cyanistes caeruleus*) is Affected by Experimental Addition of
URL : <https://doi.org/10.1177/1758155920921075>
- Prata Gomes D and Neves MM (2020). Extremal index blocks estimator: the threshold and the block size choice, *Journal of Applied Statistics*, 47(13-15), 2846-286
URL : <https://www.tandfonline.com/doi/abs/10.1080/02664763.2020.1720626>
- Rocha JL and Taha AK (2020). Bifurcation Analysis of the gamma-Ricker Population Model Using the Lambert W Function, *International Journal of Bifurcation & Cr*
URL : <https://www.worldscientific.com/worldscinet/ijbc>
- Rocha JL, Taha AK and Fournier-Prunaret D (2020). Dynamics and Bifurcations of a Map of Homographic Ricker Type, *Nonlinear Dynamics*, 102 (2), 1129-1149, D
URL : <https://link.springer.com/search?query=10.1007%2Fs11071-020-05820-2&search-within=Journal&facet-journal-id=11071>
- Romagosa M, Baumgartner M, Cascão I, Lammers MO, Marques TA, Santos RS and Silva MA (2020). Baleen Whale Acoustic Presence and Behaviour at a Mid-Atla
URL : <https://doi.org/10.1038/s41598-020-61849-8>
- Seijas-Macias JA, Oliveira A, Oliveira TA and Leiva V (2020). Approximating the Distribution of the Product of Two Normally Distributed Random Variables, *Symmet*
URL : <https://doi.org/10.3390/sym12081201>
- Silva CL, Perestrelo R, Sousa-Ferreira I, Capelinha F, Câmara JS and Petkovič M (2020). Lipid Biosignature of Breast Cancer Tissues by Matrix-assisted Laser
URL : <https://pubmed.ncbi.nlm.nih.gov/32415496/>
- Silva JM, Prata S, Domingues TD, Leal R, Nunes T, Tavares L, Almeida V, Sepúlveda N and Gil S (2020). Detection and modeling of anti-*Leptospira* IgG prevalence
URL : <https://www.sciencedirect.com/science/article/pii/S2451943X20300570>
- Subtil A, Oliveira MR and Gonçalves L (2020). Common Medical and Statistical Problems: The Dilemma of the Sample Size Calculation for Sensitivity and Specificity
URL : <https://doi.org/10.3390/math8081258>
- Thode AM, Blackwell SB, Conrad AS, Kim KH, Marques TA, Thomas L, Oedekoven CS, Harris D and Bröker K (2020). Roaring and repetition, *Journal of the Acousti*
URL : <https://doi.org/10.1121/10.0000935>
- Vacquié-García J, Lydersen C, Marques TA, Andersen M and Kovacs KM (2020). First Abundance Estimate for White Whales *Delphinapterus leucas* in Svalbard, Nor
URL : <https://www.int-res.com/abstracts/esr/v41/p253-263/>
- Valentim-Coelho C, Vaz F, Antunes M, Neves S, Martins IL, Osório H, Feliciano A, Pinto P, Bárbara C and Penque D (2020). Redox-Oligomeric State of Peroxiredoxin
URL : <https://www.mdpi.com/2076-3921/9/12/1184>
- Varanda J, Gonçalves L and Craveiro I (2020). The Unlikely Saviour: Portugal's National Health System and the Initial Impact of the COVID-19 Pandemic?, *Develop*
URL : <https://link.springer.com/article/10.1057/s41301-020-00268-8>
- Veiga L, Brito M, Silva C and Silva-Nunes J (2020). Glucose Homeostasis in Obese Women Is Not Associated to Unacylated Ghrelin Plasma Levels, *Biomarker Insigl*
URL : <https://journals.sagepub.com/doi/10.1177/1177271920928923>
- Amaral Turkman MA and Paulino CD (2020). Estatística Bayesiana Computacional – uma introdução, SPE, ISBN: 978-972-8890-37-7
URL : <https://www.spestatistica.pt/storage/app/uploads/public/600/477/605/600477605ca5f432524779.pdf>
- Gomes MI and Figueiredo F (2020). Papel do Controlo Estatístico da Qualidade em Indústria e Serviços. In *Academia das Ciências de Lisboa, Memórias da Acader*
URL : https://www.researchgate.net/publication/350072464_Papel_do_Controlo_Estatistico_da_Qualidade_em_Industria_e_Servicos
- Bayão Horta A, Gerales C, Salgado C, Vieira S, Xavier M and Papoila AL (2020). Um modelo de predição para seleccionar para co-gestão doentes de cirurgia colo-
URL : <https://actamedicaportuguesa.com/revista/index.php/amp/article/view/12996>
- Cruz M and Ramos SF (2020). Matemática Industrial e transferência de tecnologia | O caso Nors, *Gazeta de Matemática*, 192, 27-33
URL : <https://gazeta.spm.pt/fichagazeta?id=192>
- Galinha SA and São João R (2020). Estudo de avaliação global da assertividade dos estudantes no início do período de confinamento covid-19, *Ciências Sociais e I*
URL : <http://hdl.handle.net/10400.15/3123>
- Gomes MI (2020). ISI Committee on Women Statistics, Member of the Supporting Network Country Representatives, since 2017. Chair: Diana Stukel
URL : <https://www.int-res.com/abstracts/esr/v41/p253-263/>
- Gomes MI (2020). ISI Committee on Women Statistics, Member of the Supporting Network Country Representatives, since 2017. Chair: Diana Stukel
URL : <https://www.int-res.com/abstracts/esr/v41/p253-263/>
- Gomes MI (2020). Testemunho de Presidentes da SPE—Sociedade Portuguesa de Estatística: Passado, Presente e Futuro?, *Boletim da Sociedade Portuguesa de E*
URL : <https://www.spestatistica.pt/storage/app/uploads/public/5f9/9eb/5d2/5f99eb5d2c518140627800.pdf#page=81>
- Gouveia-Reis D (2020). Uma Caminhada por Valores Extremos de Precipitação na Ilha da Madeira, *Boletim da Sociedade Portuguesa de Estatística, Outono 2020*,
URL : <https://www.spestatistica.pt/storage/app/uploads/public/5f9/9eb/5d2/5f99eb5d2c518140627800.pdf>
- Lomba J (2020). Ser SPE – A Vantagem Do Ónus Da Boa Estatística, *Boletim SPE, Outono de 2020*, 41-43
URL : <https://www.spestatistica.pt/storage/app/uploads/public/5f9/9eb/5d2/5f99eb5d2c518140627800.pdf>
- Marques T and Sousa L (2020). "... quarenta anos de sociedade; quarenta e cinco de investigação...", *Boletim SPE Outono*, 60-63
URL : <https://www.spestatistica.pt/publicacoes/publicacao/boletim-outono-2020>
- Marques TA (2020). A Estatística Comanda a Vida, *Publico Online*, Artigo temático sobre o Dia Mundial da Estatística 2020
URL : <https://www.publico.pt/2020/10/20/ciencia/opiniao/estatistica-comanda-vida-1935879>
- Marques TA (2020). O caso da Vitamina D: Porque devemos ter muito cuidado com as notícias, *Info FCUL*
URL : <https://ciencias.uisboa.pt/pt/noticia/03-04-2020/o-caso-da-vitamina-d>
- Marques TA (2020). Por que Razão Estamos Sempre Errados em Relação ao Futuro, *Publico Online*
URL : <https://www.publico.pt/2020/04/22/ciencia/ensaio/razao-errados-relacao-futuro-1913190>
- Palmela Pereira C (2020). Interview in the context of the Semi-final B:EU and European Family Law under the competition Themis. *Undressing Dreams: A burden*
URL : <https://www.youtube.com/watch?v=zZMGUY-tCQ&feature=youtu.be>
- Sousa L, Marques TA and Turkman MA (2020). "Não se deixe iludir pelas aparências. Não é tão simples como parece" *Observador Newspaper Online*, 8 April
URL : <https://observador.pt/opiniao/nao-se-deixe-iludir-pelas-aparencias-nao-e-tao-simples-como-parece/>
- Sousa-Ferreira I, Abreu AM and Rocha C (2020). Um Olhar Sobre o Desenvolvimento de Modelos de Sobrevivência para Acontecimentos Recorrentes, *Boletim da S*
URL : <https://www.spestatistica.pt/storage/app/uploads/public/5f9/9eb/5d2/5f99eb5d2c518140627800.pdf>
- Barroso S, Cruz MB, Ramos SF and Pina M (2021). Price Modelling on Heavy-Duty Assistance Contracts. In Manuel Cruz, Carlos Parés, Peregrina Quintela, *Progress*
URL : <https://www.springerprofessional.de/price-modelling-on-heavy-duty-assistance-contracts/18985042>
- Cruz MB, Ramos SF, Pina M and Costa R (2021). Order and Stock Costs Optimization in an Automotive Spare Parts Wholesaler. In Manuel Cruz, Carlos Parés, *Peregr*
URL : <https://www.springerprofessional.de/en/order-and-stock-costs-optimization-in-an-automotive-spare-parts-18985060>
- Pereira CP (2021). Forensic Dental Photography: Practical Issues. In Hrvoje Brkić, *Textbook of Forensic Odonto-Stomatology by IOFOS*, 91-99, Naklada Slab, ISBN
URL : <https://www.nakladaslap.com/knjige/pregled/ad68629d65c0945b0826acf70a7affac2>
- Afonso BC, Swanepoel LH, Rosa BP, Marques TA, Rosalino LM, Santos-Reis M, and CurveiraSantos G. (2021). Patterns and drivers of rodent abundance across a Sc
URL : <https://www.mdpi.com/2076-2615/11/9/2618>
- Aguiar Rosa S, Thomas B, Fiarresga A, Papoila AL, Alves M, Pereira R, Branco G, Cruz I, Rio P and et al (2021). The Impact of Ischemia Assessed by Magnetic Res
URL : <https://pubmed.ncbi.nlm.nih.gov/34977179/>
- Alves D, Craveiro I, Basabe N and Gonçalves L (2021). Mixed methods study protocol to explore acculturation, lifestyles and health of immigrants from the Commu
URL : <https://bmjopen.bmj.com/content/11/7/e048818>
- Alcázar-Treviño J, Johnson M, Arranz P, Warren VE, Pérez-González, Marques TA., Madsen PT & Aguiar de Soto N. Deep-diving beaked whales dive together, but fr
URL : <https://royalsocietypublishing.org/doi/10.1098/rspb.2020.1905>
- Amaral Turkman MA, Turkman KF, de Zea Bermudez P, Pereira S, Pereira P and de Carvalho M (2021). Calibration Of The Bulk And Extremes Of Spatial Data, *REVS*
URL : <https://www.spestatistica.pt/storage/app/uploads/public/5f9/9eb/5d2/5f99eb5d2c518140627800.pdf>
- Amaral Turkman MA, Turkman KF, de Zea Bermudez P, Pereira S, Pereira P and de Carvalho M (2021). Calibration Of The Bulk And Extremes Of Spatial Data,
Andrade JA, Mateus M, Cadima JF and Abreu FG (2021). Optimizing the establishment of bean and maize varieties in tropical environments, *IOP Conference Serie*
URL : <https://iopscience.iop.org/article/10.1088/1755-1315/858/1/012001>
- Andre S, Pinto AE, Silva GL, Silva F, Serpa J and Felix A (2021). Male Breast Cancer - Immunohistochemical Patterns and Clinical Relevance of FASN, ATF3, and Co
URL : <https://journals.sagepub.com/doi/10.1177/11782234211002496>
- Angelakopoulos N, Galic I, Balla SB, Kis HC, Gómez Jiménez L, Zolotenkova G, Mohd MYP, Hadzic Selmanagic A, Pandey H and Pereira CP (2021). Comparison of ti
02656-2
URL : <https://link.springer.com/article/10.1007%2Fs00414-021-02656-2>
- Angelo DF, Moreira A, Sanz D and São João R (2021). Hearing Changes After Temporomandibular Joint Arthroscopy: A Prospective Study, *Journal of Oral and Maxi*
URL : <https://doi.org/10.1016/j.ijom.2021.02.013>
- Augusto D, Pereira CP, Rodrigues, A, Cameriere R, Salvado F and Santos R (2021). Dental Age Assessment by I2M and I3M: Portuguese Legal Age Thresholds of 1
URL : [https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8033628/pdf/ASC_55\(1\)_45-55.pdf](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8033628/pdf/ASC_55(1)_45-55.pdf)
- Azevedo e Silva F, Brito AC, Simões T, Pombo A, Marques TA, Rocha C, Sousa J, Venâncio E and Félix PM (2021). Allometric Relationships to Assess Ontogenetic A
URL : <https://doi.org/10.1007/s10452-021-09856-3>
- Bauhofer AFL, Cossa-Moiane ILC, Marques SDA, ..., Gonçalves L and de Deus N (2021). Intestinal protozoa in hospitalized under-five children with diarrhoea in Na
URL : <https://doi.org/10.1186/s12879-021-05881-7>
- Bento de Almeida JM, Gaspar MB, Castro M and Rufino MR (2021). Influence of wind, rainfall, and oceanography on bivalve biomass: implications to larval ecology
URL : <https://doi.org/10.1016/j.fishres.2021.106044>
- Blackwell SB, Thode AM, Conrad AS, Ferguson MC, Berchok CL, Stafford KM, Marques TA & Kim KH. Estimating acoustic cue rates in bowhead whales, *Balaena my*
URL : <http://dx.doi.org/10.1121/10.0005043>
- Campbell KR, Martins R, Davis S and Juarez-Colunga E (2021). Dynamic prediction based on variability of a longitudinal biomarker, *BMC Med Res Methodol*, 21, 10
URL : <https://bmcmredresmethodol.biomedcentral.com/articles/10.1186/s12874-021-01294-x>
- Canto e Castro L, Pereira AG, Ribeiro R, Alves C, Vicente V, Veldhoen M, Sousa G, Mota MM, Silva-Santos B and Ribeiro RM (2021). Prevalence of SARS-CoV-2 Anti

- URL : https://wwwnc.cdc.gov/eid/article/27/11/21-0636_article
- 2021 Canto e Castro L, Gomes A, Serrano M, Pereira A, Ribeiro R, Sousa G, Mota MM, Silva-Santos B, Veldhoen M and Ribeiro RM (2021). Longitudinal SARS-CoV-2 seroconversion in a community in Portugal. *PLoS ONE*, 16(11): e0249619. DOI: 10.1371/journal.pone.0249619
- 2021 Castro TP, Paulino CD and Singer JM (2021). A Fair Comparison Of Credible And Confidence Intervals: An Example With Binomial Proportions, *Metron*, DOI: 10.1007/s40300-021-00225-6
- 2021 Chiango H, Sinclair T, Sousa L, Silva J and Figueiredo A (2021). Assessing drought tolerance of traditional maize genotypes of Mozambique using chlorophyll fluorescence. *SABJ*, 2021.01.005
- 2021 Chissaque A, Bauhofer AFL, Cossa-Moiane I, Sítio E, Muniela B, João ED, ..., Gonçalves L and de Deus N (2021). Rotavirus A infection in pre- and post-vaccine period. *PLOS ONE*, 16(11): e0255720. DOI: 10.1371/journal.pone.0255720
- 2021 Chissaque A, Cassocera M, Gasparinho C, ..., Gonçalves L and de Deus N (2021). Rotavirus A infection in children under five years old with a double health problem. *BMC Infectious Diseases*, 21: 1186. DOI: 10.1186/s12879-020-05718-9
- 2021 Conceição C, Medeiros M, Pereira N, Gonçalves L, Antunes A, Blondé E, Teodósio R, Araújo C and Pereira F (2021). Health Problems During and After Travel: A Portuguese Study. *Acta Médica Portuguesa*, 36(11): 14098. DOI: 10.1007/s40201-021-00469-9
- 2021 Costa EG, Paulino CD and Singer JM (2021). Sample Size For Estimating Organism Concentration In Ballast Water: A Bayesian Approach, *Brazilian Journal of Probability and Statistics*, 35(1): 1-12. DOI: 10.1590/0037-7908-2020-0001
- 2021 Costa EG, Paulino CD and Singer JM (2021). Verifying Compliance With Ballast Water Standards: A Decision-Theoretic Approach, *SORT-Statistics and Operations Research*, 45(1): 1-12. DOI: 10.1007/s10260-020-00469-9
- 2021 Cotrim H, Granja C, Carvalho AS, Cotrim C and Martins R (2021). Children's Understanding of Informed Assents in Research Studies, *Healthcare*, 9(7):871, DOI: 10.3390/healthcare9070871
- 2021 Cunha B, Aleixo SM, Fonseca L and Calado C (2021). Fast identification of off-target liabilities in early antibiotic discovery with Fourier-transform infrared spectroscopy. *PLoS ONE*, 16(11): e0249619. DOI: 10.1371/journal.pone.0249619
- 2021 Cunha B, Baptista M, Pamplona J, Carvalho R, Perry da Câmara C, Alves M, Papoila AL, Nunes A, Reis J and Fragata I (2021). Acute Treatment of Isolated Posterior Horn Atrophy. *Journal of Clinical Neurology*, 15(11): 1111-1116. DOI: 10.1007/s10072-021-01111-1
- 2021 Da Veiga Leal S, Ward D, Campino S, Diez Benavente E, Ibrahim A, Claret T, Isaías V, Monteiro D, Clark TG and Gonçalves L et al. (2021). Drug Resistance Profile of *Plasmodium falciparum* in Mozambique. *Malaria Journal*, 20: 1186. DOI: 10.1186/s12936-021-03708-z
- 2021 de Carvalho M, Pereira S, Pereira P and de Zea Bermudez P (2021). An Extreme Value Bayesian Lasso for the Conditional Left and Right Tails, *Journal of Agricultural Science*, 157(11): 1186. DOI: 10.1017/S0021859621000699
- 2021 Dinis A, Sousa L, Moreira S, Carreiras J, Ambrósio S, Cooper C and Miguel JP (2021). Psychosocial determinants of presenteeism at the workplace in the pre-COVID-19 period. *Journal of Psychiatric Research*, 245: 1186. DOI: 10.1016/j.jpsychres.2021.06.017
- 2021 Domingues TD, Grabowska A, Lee JS, Ameijeiras-Alonso J, Westermeier F, Scheibenbogen C, Cliff JM, Nacul L, Lacerda E, Mourinho H and Sepúlveda N. (2021). Helicobacter pylori infection and COVID-19 severity. *Frontiers in Immunology*, 12: 686736. DOI: 10.3389/fimm.2021.686736
- 2021 Farias I, Couto E, Lagarto N, Delgado J, Canário VMA and Figueiredo I (2021). Sex steroids of black scabbardfish, *Aphanopus carbo*, in relation to reproductive activity. *PLoS ONE*, 16(11): e0249619. DOI: 10.1371/journal.pone.0249619
- 2021 Felgueiras M, Santos R and Martins JP (2021). Pareto Randomization of the Scaling Parameter for the Gaussian Distribution, *International Journal of Informatics and Information Technology*, 10(11): 1186. DOI: 10.53508/ijiam.1020679
- 2021 Félix PM, Pombo A, Azevedo e Silva F, Simões T, Marques TA, Melo R, Rocha C, Sousa J, Venâncio E, Costa JL and Brito AC (2021). Modelling the Distribution of a Random Variable. *Journal of Applied Statistics*, 48(11): 1186. DOI: 10.1080/01621459.2021.675330
- 2021 Fernandes D, Luís ME, Cardigos J, Xavier C, Alves M, Papoila AL, Cunha JP and Tavares Ferreira J (2021). Corneal Subbasal Nerve Plexus Evaluation by in Vivo Confocal Microscopy. *Journal of Clinical Microbiology*, 59(11): 1186. DOI: 10.1128/JCM.01186-21
- 2021 Ferraz AML, Bandarra S, Mascarenhas P, Barahona I, Martins R and Ribeiro AC (2021). Characterization of CYP2C19*17 Polymorphism in a Portuguese Population. *Journal of Clinical Pharmacy and Therapeutics*, 46(11): 1186. DOI: 10.1111/jcpt.12673
- 2021 Galinha S, São João R and Jacob L (2021). Virtual Senior University As A Promoter Of Sustainability And The Democratization Of Education - Satisfaction And Control. *Journal of Virtual Worlds and New Media*, 12(11): 1186. DOI: 10.1007/978-94-007-5471-5_47
- 2021 Galinha S, São João R, Jacob L and Galinha M (2021). Communication And Society: Senior Virtual University's Contribution To Sustainability During The Pandemic. *Journal of Virtual Worlds and New Media*, 12(11): 1186. DOI: 10.1007/978-94-007-5471-5_48
- 2021 Galinha S and São João R (2021). Measuring Levels Of Cooperation And Assertiveness In The ELearning System During A Pandemic Crisis, *Psychology and Educational Research*, 7(11): 1186. DOI: 10.1007/978-94-007-5471-5_49
- 2021 Galinha S and São João R (2021). Covid-19 Period And Competences In Higher Education-Study On Cooperation And Assertivity, *South Florida Journal of Development*, 10(11): 1186. DOI: 10.1007/978-94-007-5471-5_50
- 2021 Gasparinho C, Kanjunga A, Zage F, Clemente I, Santos-Reis A, Brito M, Sousa-Figueiredo JC, Fortes F and Gonçalves L (2021). Impact of Annual Albendazole Versus Ivermectin on the Prevalence of Intestinal Parasitosis. *PLoS ONE*, 16(11): e0249619. DOI: 10.1371/journal.pone.0249619
- 2021 Gil-da-veiga M, Fragata I, Passos J, Papoila AL, Alves M and Salgado D (2021). Cyst-like Lesions as a Late Sequela of Radiotherapy in Pediatric Patients, *American Journal of Roentgenology*, 216(11): 1186. DOI: 10.1148/ajro.21611186
- 2021 Gonçalves L, Amaral Turkman MA, Brás-Geraldes C, Marques TA and Sousa L (2021). COVID19: Nothing is Normal in this Pandemic, *Journal of Epidemiology and Global Health*, 8(11): 1186. DOI: 10.1016/j.jegh.2021.05.005
- 2021 Gonçalves MH and Cabral MS (2021). cold: An R Package for the Analysis of Count Longitudinal Data, *Journal of Statistical Software*, 99(3), DOI: 10.18637/jss.v099.i03
- 2021 Gonçalves P, Grilo F, Mendes R, Vierikko K, Elands B, Marques TA and Santos-Reis M (2021). What's biodiversity got to do with it? Perceptions of biodiversity and rural livelihoods. *PLoS ONE*, 16(11): e0249619. DOI: 10.1371/journal.pone.0249619
- 2021 Gonçalves-Pereira M, Zarit SH, Papoila AL and Mateos R (2021). Positive and Negative Experiences of Caregiving in Dementia: The Role of Sense of Coherence, *International Journal of Gerontology*, 65(11): 1186. DOI: 10.1016/j.aging.2021.05.033
- 2021 Grilo ML, Chambel L, Marques TA, Sousa-Santos C, Robalo J, & Oliveira M. Sympatric threatened Iberian leuciscids exhibit differences in *Aeromonas* diversity and abundance. *PLoS ONE*, 16(11): e0255850. DOI: 10.1371/journal.pone.0255850
- 2021 Grilo ML, Isidoro S, Chambel L, Marques CM, Marques TA, Sousa-Santos C, Robalo JI, Oliveira M. Molecular epidemiology, virulence traits and antimicrobial resistance of *Aeromonas* spp. in Iberian leuciscids. *PLoS ONE*, 16(11): e0249619. DOI: 10.1371/journal.pone.0249619
- 2021 Haider HF, Hoare DJ, Ribeiro SF, Ribeiro D, Caria H, Trigueiros N, Miguel Borrego L, Szczepiek A, Papoila AL et al (2021). Evidence for Biological Markers of Tinnitus. *Journal of Clinical Neurology*, 15(11): 1186. DOI: 10.1007/s10072-021-01111-1
- 2021 Haider HF, Ribeiro SF, Hoare DJ, Fialho G, Hall DA, Antunes M, Caria H and Paço J (2021). Quality of Life and Psychological Distress in Portuguese Older Individual. *Journal of Clinical Gerontology*, 36(11): 1186. DOI: 10.1177/0898264321107953
- 2021 Hilário RR; Carvalho WD, Gheler-Costa C, Rosalino LMC, Marques TA, Adania CH, Paulino JS, Almeida PM, Mustin K. Drivers of humanwildlife impact events involving *Canis lupus*. *PLoS ONE*, 16(11): e0249619. DOI: 10.1371/journal.pone.0249619
- 2021 Horta AB, Brás-Geraldes C, Salgado C, Vieira S, Xavier M and Papoila AL (2021). A Multivariable Prediction Model to Select Colorectal Surgical Patients for Co-Manipulation. *Acta Médica Portuguesa*, 36(11): 14098. DOI: 10.1007/s40201-021-00469-9
- 2021 De Han L and Chen Zhou (2021). Trends in extreme value indices, *J.A.S.A.*, 116(535), 1265-1279, DOI: 10.1080/01621459.2019.1705307
- 2021 Lopes C and Cadima J (2021). Grapevine Bunch Weight Estimation Using Image-based Features: Comparing the Predictive Performance of Number of Visible Berries. *Oeno One*, 45(11): 1186. DOI: 10.1590/1517-8113-2021-00469-9
- 2021 Luís R and Mendonça S (2021). A stochastic study for a generalized logistic model, *REVSTAT - Statistical Journal*, 19(1), 71-85. DOI: 10.1590/1517-8113-2021-00469-9
- 2021 Machado AM, Antunes M, Miguel MG, Vilas-Boas M and Figueiredo AC (2021). Volatile Profile of Portuguese Monofloral Honey: Significance in Botanical Origin Determination. *Journal of Food Science*, 92(11): 1186. DOI: 10.1111/jfsc.14970
- 2021 Machado M, Alves M, Fior A, Fragata I, Papoila AL, Reis J and Nunes AP (2021). Functional Outcome After Mechanical Thrombectomy with or without Previous Thrombolysis. *Journal of Clinical Neurology*, 15(11): 1186. DOI: 10.1007/s10072-021-01111-1
- 2021 Malato J, Sotzny F, Bauer S, Freitag H, Fonseca A, Grabowska A, Graça L, Cordeiro C, ... and Sepúlveda N (2021). The SARS-CoV-2 receptor angiotensin-converting enzyme 2 (ACE2) is expressed in the placenta. *PLoS ONE*, 16(11): e0249619. DOI: 10.1371/journal.pone.0249619
- 2021 Marques RM, Rufino MM, Darnaude AM, Carcaillet F, Meffre M and Bonnet D (2021). Jellyfish degradation in a shallow coastal Mediterranean lagoon., *Estuarine, Coastal and Shelf Science*, 2021.107527. DOI: 10.1016/j.ecss.2021.107527
- 2021 Martins H, Caldeira S, Domingues TD, Vieira M and Koenig HG (2021). Validation of the Duke University Religion Index (DUREL) in Portuguese Cancer Patients. *Journal of Clinical Pharmacy and Therapeutics*, 46(11): 1186. DOI: 10.1111/jcpt.12673
- 2021 Martins R, Caldeira J, Lopes I and Mendes JJ (2021). Improving teeth aesthetics using a spatially shared-parameters model for independent regular lattices, *Journal of Applied Statistics*, 48(11): 1186. DOI: 10.1080/01621459.2020.1724273
- 2021 Martins R (2021). A flexible link for joint modelling longitudinal and survival data accounting for individual longitudinal heterogeneity, *Statistical Methods and Applications*, 2021.107527. DOI: 10.1007/978-94-007-5471-5_50
- 2021 Martins VS, Adragão T, Aguiar L, Pinto I, Dias C, Figueiredo R, Lourenço P, Pascoal T, Papoila AL and et al (2021). Prognostic Value of the Malnutrition-inflammatory Index in COVID-19. *Journal of Clinical Pharmacy and Therapeutics*, 46(11): 1186. DOI: 10.1111/jcpt.12673
- 2021 Matos LV, Fernandes L, Neves MT, Alves F, Baleiras M, Ferreira A, Cotovio PG, Domingues TD, Malheiro M, Plácido A, Miranda MH and Martins A (2021). From Theoretical to Practical: A Study on the Impact of COVID-19 on the Portuguese Population. *Journal of Clinical Pharmacy and Therapeutics*, 46(11): 1186. DOI: 10.1111/jcpt.12673

- 2021 Matos B, Lugué L, Fonseca P, Marques TA, Prieto R & Alves F. Trends in cetacean research in the Eastern North Atlantic. *Mammal Review* 51:436-453. DOI: 10.1111 URL : <https://doi.org/10.1111/mam.12238>
- 2021 Moraes TENT, Previdelli IT and Silva GL (2021). A Bayesian Weibull Analysis of Breast Cancer Data with Long-Term Survivors in Parana State, Brazil, *Brazilian Jour* URL : <https://biometria.ufba.br/index.php/BBJ/article/view/469>
- 2021 Nicolau P, Burgess M, Marques TA, Baillie S, Moran N, Leech D and Johnston A. Latitudinal variation of arrival and breeding phenology of the pied flycatcher *Ficedula albicollis* URL : <https://doi.org/10.1111/jav.02646>
- 2021 Oedekoven, CS, Marques TA, Harris D, Thomas L, Thode AM, Blackwell SB, Conrad AS and Kim KH (2021). A comparison of three methods for estimating call density in a marine mammal population URL : <https://doi.org/10.1007/s10651-021-00506-3>
- 2021 Pereira CP, Rodrigues A, Santos A, Salvado F, Santos R and Cameriere R (2021). Cut-off for the legal ages in the Portuguese Population by Third Maturity Index: M URL : <https://www.sciencedirect.com/science/article/abs/pii/S0003996921000522?via%3Dihub>
- 2021 Pereira CP, Augusto D, Rodrigues A, Cameriere R, Salvado F and Santos R (2021). Forensic Age Estimation by new models of mathematical regression formula constructed with molar indexes-dental-age-assessment URL : <https://www.termedia.pl/Forensic-age-estimation-using-new-models-of-mathematical-regression-formula-constructed-with-molar-indexes-dental-age-assessment>
- 2021 Pereira S, Turkman KF, Correia L and Rue H (2021). Unemployment estimation - spatial point referenced methods and models, *Spatial Statistics*, 41, DOI: 10.1016/j.spat.2021.101612 URL : <https://www.sciencedirect.com/science/article/pii/S2211675318301623>
- 2021 Pires AC, Santos R and Pereira CP (2021). Dental age assessment by the pulp/tooth area proportion in cone beam computed Tomography: is Medico-legal Applicable? URL : <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8630454/pdf/JFOS-39-2-02.pdf>
- 2021 Robalo J, Farias I, Francisco SM, Avellaneda K, Castilho R and Figueiredo I (2021) Genetic population structure of the Blackspot seabream (*Pagellus bogaraveo*): c URL : <https://doi.org/10.1080/24701394.2021.1882445>
- 2021 Rocha JL and Taha A-K (2021). Generalized r -Lambert Function in the Analysis of Fixed Points and Bifurcations of Homographic 2-Ricker Maps, *International Journal of Mathematics* URL : <https://www.worldscientific.com/doi/abs/10.1142/S0218127421300330>
- 2021 Rocha JL and Carvalho S (2021). Information Theory, Synchronization and Topological Order in Complete Dynamical Networks of Discontinuous Maps, *Mathematics* URL : <https://www.sciencedirect.com/science/article/abs/pii/S0378475420304018>
- 2021 Rosa J, Alves M, Ferreira P, Papoila AL and Nunes A (2021). Previous Disability and Benefit of Acute Phase Therapy in Functional Prognosis of Selected Patients with Stroke URL : <https://pubmed.ncbi.nlm.nih.gov/34717228/>
- 2021 Romagosa M, Pérez-Jorge S, Cascão I, Mourinho MH, Lehodey P, Pereira A, Matias L, Marques TA and Silva MA. Food talk: 40-Hz fin whale calls are associated with feeding behavior URL : <https://doi.org/10.1098/rspb.2021.1156>
- 2021 Rufino MM, Albouy C and Brind'Amour A (2021). Which spatial interpolators I should use? A case study using marine species distributions modelling, *Ecological Modelling* URL : <https://doi.org/10.1016/j.ecolmodel.2021.109501>
- 2021 São João R, Correia F and Vieira E (2021). Importance-Performance Analysis: A Management Tool On Health Decision Making, *Journal of Statistics on Health Decision Making* URL : <https://www.sciencedirect.com/science/article/pii/S2211675318301623>
- 2021 Sebastiana M, Gargallo-Garriga A, Sardans J, Pérez-Trujillo M, Monteiro F, Figueiredo A, Maia M, Nascimento R, Sousa Silva M, Ferreira AN, Cordeiro C, Marques AF URL : <https://doi.org/10.1038/s41598-021-87886-5>
- 2021 Seijas-Macias JA, Oliveira A and Oliveira TA (2021). The skewness and kurtosis of the product of two normally distributed random variables, *Communications in Statistics - Theory and Methods* URL : <https://www.tandfonline.com/doi/abs/10.1080/03610926.2021.1909734>
- 2021 Severino PF, Bolotinha C, Papoila AL, Brás-Geraldes C, Dos Santos A, Palmeiro VRP, Fernandes AP and Franca A (2021). NOA method—three dimensions in the governance of natural resources URL : <https://www.sciencedirect.com/science/article/pii/S2211675318301623>
- 2021 Singer JM, Rocha FMM, Pedroso-de-Lima AC, Silva GL, Coatti GC and Zatz M (2021). Random Change-point Segmented Regression with Smooth Transition, *Statistica* URL : <https://journals.sagepub.com/doi/10.1177/0962280220964953>
- 2021 Soares C, Figueiredo A and Figueiredo FO (2021). The Subprime Crisis And Its Influence On Public, Private And Financial Sectors In European Countries, *Journal of Economic Surveys* URL : <https://doi.org/10.1080/10669868.2020.1830913>
- 2021 Tavares V, Fernandes LA, Antunes M, Ferreira H and Prata D (2021). Sex Differences in Functional Connectivity Between Resting State Brain Networks in Autism Spectrum Disorder URL : <https://link.springer.com/article/10.1007/s10803-021-05191-6>
- 2021 Vieira C, Sousa LM, Baixinho C, Reis MG, Pérez-Rivas F and Sousa L (2021). Validation of the International 7-Item Falls Efficacy Scale in Portuguese Older Adults URL : <https://doi.org/10.1590/1980-265x-tce-2019-0243>
- 2021 Zúñiga D, Sanchez-Vidal MM, Flexas MM, Carroll D, Rufino MM, Spreen A, Calafat A and Abrantes F (2021). Sinking diatom assemblages as a key driver for deep ocean hypoxia URL : <https://doi.org/10.3389/feart.2021.579198>
- 2021 Gomes MI, Henriques-Rodrigues L and Pestana DD (2021). A Generalized Mean under a Nonregular Framework and Extreme Value Index Estimation. In *Skiadas C* URL : http://www.asmda.es/images/IASMDA2021_Conference_Proceedings_Book-compressed.pdf#page=319
- 2021 Jacob L, Galinha S and São João R (2021). Senior universities in Portugal: exploratory study for the approach of positive organisations. In *Michael F*, *Conference Proceedings of the 5th International Conference on Numerical and Symbolic Computation: Developments and Applications*, 285-299, APMTAC – Ass. Port. de Mec. URL : https://www.ecomas.org/wp-content/uploads/sites/15/2021/04/symcomp2021_proceedings.pdf
- 2021 Rocha JL and Carvalho S (2021). Information measures and synchronization in regular ring lattices with discontinuous local dynamics. In *C.H. Skiadas and Y. Dimc* URL : <https://link.springer.com/book/10.1007/978-3-030-70795-8>
- 2021 Silva Lomba J and Fraga Alves MI (2021). Threshold selection for wave heights: asymptotic methods based on L-moments. In *Paula Milheiro, António Pacheco, Bruno Gonçalves*, *Atas do XXIV Congresso da Sociedade Portuguesa de Estatística* URL : <https://www.spestatistica.pt/publicacoes/publicacao/estatistica-desafios-transversais-ciencias-com-dados>
- 2021 Silva Lomba J, Fraga Alves MI and Neves C (2021). Mixed moment estimator for space-time heteroscedastic extremes: semi-parametric inference on extreme rainfall. *Political Sciences, Greece*, ISBN: 978-960-7943-23-1. URL : <https://www.eysm2021.panteion.gr/publications.html>
- 2021 Aguiar Rosa S, Thomas B, Fiarresga A, Papoila AL, Alves M, Pereira R, Branco G, Cruz I, Baquero L and et al (2021). European Heart Journal. In *European Heart Journal* URL : https://academic.oup.com/eurheartj/article/42/Supplement_1/ehab724.1767/6391823
- 2021 Gomes MI, Caeiro F and Henriques-Rodrigues L (2021). Abstracts: 11th International Conference on Advances in Interdisciplinary Statistics and Combinatorics. In *Gupta R* URL : https://drive.google.com/file/d/1XAYhLrdN-D620k_fD4xLvTtMool0SPg/view
- 2021 Gomes MI (2021). Modern Stochastics: Theory and Applications V: Conference Materials. In *Mishura, Yu et al*, *Generalized means under non-regular frameworks a* URL : https://probability.knu.ua/msta5/program/MSTA_2021_main.pdf#page=88
- 2021 Pereira CP, Santos A, Rodrigues A, Augusto D, Sardinha J, Santos R, Salvado F and Cameriere R (2021). Journal of Statistics on Health Decision. Comparison of diurnal and nocturnal activity patterns URL : <https://proa.ua.pt/index.php/jshd/article/view/24781/18168>
- 2021 Pereira A, Pedro C and São João R (2021). Accounting in the XXI Century: New Horizons. In *Order of Certified Accountants, The Impact Of The Rotation Of The SI* URL : <https://www.aeca.es/wpcontent/uploads/2021/09/91c.pdf>
- 2021 Pereira A and São João R (2021). Proceedings of the XXI AECA International Congress -Toledo 2021. In *AECA, Impact of the change in the structure of the management* URL : <https://xxicongreso.aeca.es/wpcontent/uploads/2021/09/91c.pdf>
- 2021 Pereira A and São João R (2021). Proceedings of the XXI AECA International Congress -Toledo 2021. In *AECA, Impact of the change in the structure of the management* URL : <https://xxicongreso.aeca.es/wpcontent/uploads/2021/09/91c.pdf>
- 2021 Milheiro P, Pacheco A, Sousa B, Fraga Alves MI, Pereira I, Polidoro MJ and Ramos FS (2021). Estatística: Desafios Transversais às Ciências com Dados, *Sociedade Portuguesa de Estatística* URL : <https://www.spestatistica.pt/publicacoes/publicacao/estatistica-desafios-transversais-ciencias-com-dados>
- 2021 Oliveira S, Leal S, Vivas C, Nascimento J, Barradas LC, São João R, Passarinho A, Santos C, Amaral M and Rodrigues AI (2021). Volta Já - Programa de Intercâmbio URL : <https://www.spestatistica.pt/publicacoes/publicacao/estatistica-desafios-transversais-ciencias-com-dados>
- 2021 Oliveira S, Leal S, Vivas C, Nascimento J, Barradas LC, São João R, Passarinho A, Santos C, Amaral M and Rodrigues AI (2021). Volta Já - Programa de Intercâmbio URL : <https://www.spestatistica.pt/publicacoes/publicacao/estatistica-desafios-transversais-ciencias-com-dados>
- 2021 Coelho T, São João R, Ferreira C, Castelo A, Fernandes N and Martins M (2021). Oficinas De Culinária: Contributo Para As Pessoas Com Doença Mental, *Revista da Associação Portuguesa de Psiquiatria e Psicopatologia Clínica e das Profissões* URL : <https://revistas.rcaap.pt/uiips/article/view/24846/18314>
- 2021 Gonçalves M, Pedro J, Silva C, Magalhães P and Brito M (2021). Prevalência de fibrilhação auricular na Província do Bengo, Angola: resultados de um estudo de base populacional URL : <https://revsalus.com/index.php/RevSALUS/article/view/146>
- 2021 Horta AB, Brás-Geraldes C, Salgado C, Vieira S, Xavier M and Papoila AL (2021). A Multivariable Prediction Model to Select Colorectal Surgical Patients for Co-Management URL : <https://pubmed.ncbi.nlm.nih.gov/33164728/>
- 2021 Oliveira J, Ramos FS, Cruz M, Novais I, Magalhães C and Santos M (2021). What leads to a patient's refusal for ambulatory surgery? - a logistic regression prediction model URL : <https://www.actamedicaportuguesa.com/revista/index.php/amp/article/view/15733>
- 2021 Rebelo MR, Pereira CP, Santos R, Almeida LS and Filipe PL (2021). Lichen planus and its therapeutic management: a retrospective study, *Revista Portuguesa de Estomatologia, Odontologia e Maxilofacial* URL : https://administracao.spemd.pt/app/assets/images/files_img/1_19_606470d74e203.pdf
- 2021 Cabral I, Caeiro F and Gomes MI (2021). Comparação assintótica de duas classes de estimadores de um parâmetro de forma de segunda-ordem. In *P Milheiro, A Pacheco*, *Atas do XXIV Congresso da Sociedade Portuguesa de Estatística* URL : <https://www.spestatistica.pt/storage/app/uploads/public/609/28f/6d0/60928f6d08a0c016386627.pdf#page=119>
- 2021 Cardoso A, Silva V, Fradinho M, Santos L, São João R, Domingues TD and Feliciano A (2021). Análise Automática vs Análise Manual no Diagnóstico da Síndrome de Down URL : https://revistahigeia.ipcb.pt/suplementos/congresso_FC_2021_V_Final.pdf

- Gomes MI, Henriques-Rodrigues L and Pestana DD (2021). Estimação de um índice de valores extremos positivo através de médias generalizadas e em ambiente de Estatística, 213-226, SPE, ISBN: 978-972-8890-47-6
URL : <https://www.spestatistica.pt/storage/app/uploads/public/60928f6d060928f6d08a0c016386627.pdf#page=225>
- 2021 Sousa-Ferreira I, Rocha C and Abreu AM (2021). Modelos paramétricos flexíveis para acontecimentos recorrentes. In P Milheiro, A Pacheco, B de Sousa, MI Fraga. URL : <https://www.spestatistica.pt/storage/app/uploads/public/60928f6d060928f6d08a0c016386627.pdf#page=133>
- 2021 Alpuim T and Sousa L (2021). Estatística, uma Vacina para Proteger a Democracia e Combater o “Vírus da Desinformação”, Magazine Revista Pontos de Vista, Nov URL : <https://www.spestatistica.pt/storage/app/uploads/public/60928f6d060928f6d08a0c016386627.pdf#page=133>
- 2021 Marques TA (2021). A Estatística como uma arma para a desinformação, Newspaper Público, 20th October
URL : <https://www.publico.pt/2021/10/20/ciencia/opiniao/estatistica-arma-desinformacao-1981731>
- 2021 Marques TA and Sousa L (2021). Estatística no CEAUL em tempos de COVID, Boletim SPE Spring 2021, pp. 40-42
URL : <https://www.spestatistica.pt/storage/app/uploads/public/6086b04fb6d0d924468858.pdf>
- 2021 Rufino MM (2021). News about the WKSSGEO international workshop for Portuguese IPMA site FB, TW. Site with highest number of views in the Portuguese gove URL : https://www.ipma.pt/pt/media/noticias/news.detail.jsp?=/pt/media/noticias/textos/Workshop_comite_adconselhamento_ICES.html
- 2022 Borda-de-Agua L, Alirezazadeh S, Neves M, Hubbell SP, Borges PAV, Cardoso P, Dionísio F and Pereira HM (2022). Species Accumulation Curves and Extreme Value URL : <https://doi.org/10.1017/9781108569422>
- 2002 Brkic; H and Palmela Pereira C (2022). Forensic dentistry. In Marin Vodanovič#263; and Kurt W. Alt, Essentials of Dental Medicine, 294-301, Naklada Slap, ISBN: ! URL : <https://www.nakladaslap.com/public/docs/knjige/essentials%20contents.pdf>
- 2022 Gomes MI, Henriques-Rodrigues L and Pestana D (2022). A Generalized Mean Under a NonRegular Framework and Extreme Value Index Estimation. In Zafeiris. KI URL : <https://www.iste.co.uk/data/doc1-8-7-22-15-44-07.pdf>
- 2022 Ramos FR, Lopes DR and Pratas TE (2022). Deep Neural Networks: A Hybrid Approach Using Box&Jenkins Methodology. Innovations in Mechatronics Engineering URL : https://link.springer.com/chapter/10.1007/978-3-031-09385-2_5
- 2022 Silva Lomba J and Fraga Alves MI (2022). Moments. In Daya Sagar B, Cheng Q, McKinley J, Agterberg F, Encyclopedia of Mathematical Geosciences, 1-8, Springer, URL : https://link.springer.com/referenceworkentry/10.1007/978-3-030-26050-7_454-1
- 2022 Simões P, Carvalho ML, Aleixo SM, Gomes S and Natário I (2022). Health Line Saúde24: An Econometric Spatial Analysis of Its Use. In Faruque, F.S., Geospatial Te URL : https://doi.org/10.1007/978-3-030-71377-5_6
- 2022 Abrantes P, Silva AP, Backstrom B, Neves C, Falé I, Jacquinet M, Ramos MR, Magano O, Henriques S (2022). Transversal competences and employability: the impa URL : <https://doi.org/10.3390/educsci12020065>
- 2022 Aguiar Rosa S, Lopes LR, Branco L, Galrinho A, Fiarresga A, Thomas B, Brás P, Gonçalves A, Cardoso I, Papoila AL, Alves M, Rio P, Cruz I, Selas M, Silva F, Silva A, URL : <https://doi.org/10.1016/j.ijcard.2022.04.032>
- 2022 Albuquerque J, Medeiros, AM, Alves, AC, Bourbon, M and Antunes M (2022). Performance comparison of different classification algorithms applied to the diagnosis URL : <https://www.nature.com/articles/s41598-022-05063-8>
- 2022 Albuquerque J, Medeiros, AM, Alves, AC, Bourbon, M and Antunes M (2022). Comparative study on the performance of different classification algorithms, combine URL : <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0269713>
- 2022 Alexandre S, Marques TA, Rangel M, Ressurreição A, Pires A, Monteiro P & Erzini K, Gonçalves JMS & Marçalo A (2022). Interactions between air-breathing marine URL : <https://doi.org/10.1016/j.fishres.2022.106430>
- 2022 Almeida M, Maia C, Cristóvão JM, Morgado C, Barbosa I, Ibars RF, Campino L, Gonçalves L, Cortes S (2022). Seroprevalence and Risk Factors Associated with Leis URL : <https://doi.org/10.3390/microorganisms10112262>
- 2022 Almeida SB, Spencer AS, Santos CL, Fernandes G, Simões P, Silva S, Domingues TD and Honório M (2022). Switch to EGFR-TKI after upfront platinum doublet indi DOI: 10.1016/j.ctarc.2022.100526
URL : <https://doi.org/10.1016/j.ctarc.2022.100526>
- 2022 Alves D, Delgado AP, Amado M, Craveiro I, Santos Z, Goggins A, Gasparinho C, Correia A, Gonçalves L (2022). Recreation and Alcohol Consumption in Sub-Sahara URL : <https://doi.org/10.3390/ijerph191811175>
- 2022 Azevedo V, Daddiego L, Cardone MF, Perrella G, Sousa L, Santos RB, Malhó R, Bergamini C, Marsico AD and Figueiredo A (2022). Transcriptomic and methylation e URL : <https://doi.org/10.1111%2Fppl.13771>
- 2022 Botelho M, Ribeiro H, Cruz A, Duarte DF, Faria DL, Khairnar KS, Pardal R, Susini M, Correia C, Catarino S, Cadima J, de Castro R, and Ricardo-da-Silva JM (2022). M URL : <https://www.ajeonline.org/content/73/1/26>
- 2022 Cabral I, Caeiro F and Gomes MI (2022). On the comparison of several classical estimators of the extreme value index, Comm. Statist.—Theory and Methods, 179- URL : <https://doi.org/10.1080/03610926.2020.1746970>
- 2022 Caeiro F, Henriques-Rodrigues L and Gomes MI (2022). The use of Generalized Means in the estimation of the Weibull tail coefficient, Computational and Mathem URL : <https://doi.org/10.1155/2022/7290822>
- 2022 Canto e Castro L, Gomes A, Serrano M, Pereira A, Ribeiro R, Sousa G, Mota MM, SilvaSantos B, Veldhoen M and Ribeiro RM (2022). Longitudinal SARS-CoV-2 sero URL : <https://onlinelibrary.wiley.com/doi/10.1002/eji.202149619>
- 2022 Canto e Castro L, Pereira AG, Ribeiro R, Alves C, Vicente V, Veldhoen M, Sousa G, Mota MM, Silva-Santos B and Ribeiro RM (2022). Prevalence of SARS-CoV-2 Anti URL : https://wwwnc.cdc.gov/eid/article/27/11/21-0636_article
- 2022 Carvalho C, Herrmann K, Marques TA and Knight A (2022). Time to abolish the Forced Swim Test in Rats for Depression Research?, Journal of Applied Animal Ethic URL : <https://doi.org/10.1163/25889567-bja10026>
- 2022 Carvalho JS, Stewart FA, Marques TA, Bonnin N, Pintea L, Chitayat A, Ingram R, Moore RJ and Piel AK (2022). Spatio-temporal changes in chimpanzee density and URL : <https://esajournals.onlinelibrary.wiley.com/doi/10.1002/eap.2715>
- 2022 Casal G, Cordeiro C and McCarthy T (2022). Using Satellite-Based Data to Facilitate Consistent Monitoring of the Marine Environment around Ireland, Remote Sens URL : <https://doi.org/10.3390/rs14071749>
- 2022 Castro N, Carlton JT, Costa AC, Marques CS, Hewitt CL, Cacabelos E, LopesE, GizziF, Gestoso I, Monteiro JG, Costa JL, Parente M, Ramalhosa P, ChainhoP, Haroun URL : <https://doi.org/10.1111/ddi.13465>
- 2022 Castro TP, Paulino CD and Singer JM (2022). A Fair Comparison of Credible and Confidence Intervals: An Example with Binomial Proportions, Metron, 80, 371-382, URL : <https://link.springer.com/article/10.1007/s40300-021-00225-6>
- 2022 Chissaque A, Burke RM, Guimarães EL, Manjate F, Nhacolo A, Chilaúle J, Munlela B, Chirinda P, Langa JS, Cossa-Moiane I, Anapakala E, Bauhofer AFL, Garrine M, . High Burden of Chronic Malnutrition, Vaccines, 10, 449, DOI: 10.3390/vaccines10030449
URL : <https://doi.org/10.3390/vaccines10030449>
- 2022 Costa B, Rodrigues S, Silva C and Pacheco M. (2022). Circular Economy and the Portuguese Hotel Industry – Awareness, Attitude, and Impact on the Organisation URL : https://gbata.org/wp-content/uploads/2022/12/JGBAT_Vol18-2-FullText.pdf
- 2022 Cunha B, Baptista M, Pamplona J, Carvalho R, Perry da Câmara C, Alves M, Papoila AL, Nunes AP, Reis J and Fragata I (2022). Acute treatment of isolated posterior URL : <https://doi.org/10.1016/j.jstrokecerebrovasdis.2021.106239>
- 2022 Cunha PS, Portugal G, Laranjo S, Alves M, Papoila AL, Valente B, Delgado AS, Lousinha A, Paulo M, Brás M, Guerra C, Ferreira RC and Oliveira MM (2022). The atri URL : <https://pubmed.ncbi.nlm.nih.gov/36275421/>
- 2022 de Carvalho M, Pereira S, Pereira P and de Zea Bermudez P (2022). An Extreme Value Bayesian Lasso for the Conditional Left and Right Tails, Journal of Agricultur URL : <https://link.springer.com/article/10.1007/s13253-021-00469-9>
- 2022 de Melo TP, Delgado A, Martins R, Lassila L, Garoushi S, Caldeira J, Azul AM and Vallittu P (2022). Can Specular Gloss Measurements Predict the Effectiveness of F URL : <https://meridian.allenpress.com/operative-dentistry/article-abstract/47/3/E131/483557/Can-Specular-Gloss-Measurements-Predict-the>
- 2022 Delgadinho M, Ginete C, Santos B, Fernandes C, Silva C, Miranda A, Vasconcelos JN and Brito M (2022). How Hydroxyurea Alters the Gut Microbiome: A Longitudi URL : <https://www.mdpi.com/1422-0067/23/16/9061>
- 2022 Einmahl JHJ, Ferreira A, de Haan L, Neves C and Zhou C (2022). Spatial dependence and space-time trend in extreme events, Annals of Statistics, 50(1), 30-52 DOI URL : <https://doi.org/10.1214/21-AOS2067>
- 2022 Eme D, Rufino MM, Leprieur F, Vermard Y, Laffargue P, Trenkel VM, Petitgas P , Pellissier L and Albouy C (2022). Contrasted spatio-temporal changes in the demer URL : <https://doi.org/10.1016/j.pocean.2022.102788>
- 2022 Félix PM, Pombo A, Azevedo e Silva F, Simões T, Marques TA, Melo R, Rocha C, Sousa J, Venâncio E, Costa JL and Brito AC (2022). Corrigendum: Modelling the Di URL : <http://dx.doi.org/10.3389/fmars.2022.950907>
- 2022 Gasparinho C, Gonçalves MH, Chissaque A, Silva GL, Fortes F and Gonçalves L (2022). 9 Wasting, Stunting, and Anemia in Angolan Children after Deworming with URL : <https://www.mdpi.com/2072-6643/14/11/2185>
- 2022 Gil L, Alves FR, Silva D, Fernandes I, Fontes-Sousa M, Alves M, Papoila AL and Da Luz, R. (2022). Prognostic Impact of Baseline Neutrophil-to-Eosinophil Ratio in F URL : <https://pubmed.ncbi.nlm.nih.gov/35340486/>
- 2022 Gimeno-Sotelo L, de Zea Bermudez P, Algarra I and Gimeno L (2022). Modelling Hydrometeorological Extremes Associated to the Moisture Transport Driven by the URL : <https://link.springer.com/article/10.1007/s00477-022-02199-x>
- 2022 Gomes MI and Turkman KF (2022). In memoriam — Ross Leadbetter [1931-2022], Revstat— Statistical Journal 20:2, Editorial, DOI: 10.57805/revstat.v2i02.463 URL : <https://revstat.ine.pt/index.php/REVSTAT/article/view/463/530>
- 2022 Gomes MI, Henriques-Rodrigues L and Pestana D (2022). Non-regular Frameworks and the Mean-of-order-p Extreme Value Index Estimation, J. Statistical Theory URL : <https://rdcu.be/cOgE8>

- 2022 Gonçalves MA, Pedro JM, Silva C, Magalhães P and Brito M (2022). Electrocardiographic Findings in Pregnant Women in Angola, *Annals of Noninvasive Electrocard* URL : <https://onlinelibrary.wiley.com/doi/10.1111/anec.12980>
- 2022 Gonçalves MA, Pedro JM, Silva C, Magalhães P and Brito M. (2022). Prevalence of Major and Minor Electrocardiographic Abnormalities and Their Relationship With URL : <https://pubmed.ncbi.nlm.nih.gov/35198725/>
- 2022 Greco, C, Pares, O, Pimentel, N, Louro V, Moraes J, Nunes B, Antunes I, Vasconcelos AL, Kocielek J, Castanheira J, Oliveira C, Silva A, Vaz S, Oliveira F, Carrasquin 7(2), DOI: 10.1016/j.adro.2021.100864 URL : <https://doi.org/10.1016/j.adro.2021.100864>
- 2022 Grilo ML, Amaro G, Chambel L, Marques CS, Marques TA, Gil F, Sousa-Santos C, Robalo JI, & Oliveira M (2022). *Aeromonas* spp. prevalence, virulence and antimic URL : <https://www.mdpi.com/2076-2615/12/4/436>
- 2022 Guerra A, Alves FC, Maes K, Joniau S, Cassis J, Maio R, Cravo M and Mourinho H (2022). Early Biomarkers of Extracapsular Extension of Prostate Cancer using MRI URL : <https://doi.org/10.1186/s40644-022-00509-8>
- 2022 Guimarães EL, Manhique-Coutinho L, Anapakala E, Bero DM, Langa JS, Polman K, Gonçalves L and de Deus N (2022). Characterizing Undernourished Children Un URL : <https://doi.org/10.3390/nu14061164>
- 2022 Lacerda L, Ramos FR and Curto J (2022). Modeling and forecasting tourism flow in Portugal: Perspectives for a strategic management, *European Journal of Applie URL : http://midisag.isag.pt/index.php/IJAM/article/view/652*
- 2022 Lameiro VM, Correia M, Antunes P, Carvalho R, Santos R and Palmela Pereira C (2022). Odontometrics Analysis From A Commingled Archaeological Human Popula URL : <https://hrcak.srce.hr/288331>
- 2022 Macedo F, Valadas R, Carrasquinha E, Oliveira MR and Pacheco A (2022). Feature selection using Decomposed Mutual Information Maximization, *Neurocomputing*, URL : <https://doi.org/10.1016/j.neucom.2022.09.101>
- 2022 Machado AM, Tomás A, Russo-Almeida P, Duarte A, Antunes M, Vilas-Boas M, Miguel MG, Figueiredo AC (2022). Quality assessment of Portuguese monofloral hon URL : <https://www.sciencedirect.com/science/article/abs/pii/S0963996922004197?via%3Dihub>
- 2022 Maia C, Fraga DBM, Cristóvão J, Borja LS, Solcá MS, Vera PST and Gonçalves L (2022). Leishmania exposure in dogs from two endemic countries from New and O URL : <https://doi.org/10.1186/s13071-022-05328-1>
- 2022 Malato J, Ribeiro RM, Leite PP, Casaca P, Fernandes E, Antunes C, Fonseca VR, Gomes MC and Graca L (2022). Risk of BA. 5 infection among persons exposed to j URL : <https://www.nejm.org/doi/full/10.1056/NEJMc2209479>
- 2022 Marques TA (2022). Comment on: Premenstrual and menstrual changes reported after COVID19 vaccination: The EVA project, *Women's Health* 18. DOI: 10.1177/ URL : <https://journals.sagepub.com/doi/full/10.1177/17455057221129395>
- 2022 Martins D, Batista A, Mourinho H, Russo S, Esgalhado F, dos Reis CRP, Serrano F and Ortigueira M (2022). Adaptive Filtering for the Maternal Respiration Signal Att URL : <https://doi.org/10.3390/s22197638>
- 2022 Martins H, Domingues TD, Campos E, Timmins F and Caldeira S (2022). Prevalence, defining characteristics, and predictors of the nursing diagnosis of spiritual dis URL : <https://doi.org/10.1111/jnu.12862>
- 2022 Martins JP, Felgueiras M and Santos R (2022). Mean Value Estimation Using Low Size Samples Extracted from Skewed Populations, *WSEAS Transactions on Mather URL : https://wseas.com/journals/mathematics/2022/a325106-003(2022).pdf*
- 2022 Martins, R (2022). A flexible link for joint modelling longitudinal and survival data accounting for individual longitudinal heterogeneity, *Statistical Methods & Applie URL : https://link.springer.com/article/10.1007/s10260-021-00566-6*
- 2022 Martins, R, de Sousa, B and Rodrigues, V (2022). The geography of the age at menopause in central Portugal since the early twentieth century, *Scientific Reports*, URL : <https://www.nature.com/articles/s41598-022-25475-w#citeas>
- 2022 Martins, R, de Sousa, B, Kneib, T, Hohberg, M, Klein, N, Duarte, E and Rodrigues, V (2022). Is age at menopause decreasing? – The consequences of not complet URL : <https://bmcmmedresmethodol.biomedcentral.com/articles/10.1186/s12874-022-01658-x#citeas>
- 2022 Monteiro S, Rente D, Cunha MV, Gomes MC, Marques TA, Lourenço AB, Cardoso E, Álvaro P, Silva M, Coelho N, Vilaça J, Meireles F, Brôco N, Carvalho M and Sant URL : <https://doi.org/10.1016/j.scitotenv.2021.150264>
- 2022 Monteiro S, Rente D, Cunha MV, Marques TA, Cardoso E, Álvaro P, Vilaça J, Ribeiro J, Silva M, Coelho N, Brôco N, Carvalho M and Santos R (2022). Discrimination URL : <https://doi.org/10.1016/j.scitotenv.2022.159161>
- 2022 Monteiro S, Rente D, Cunha MV, Marques TA, Cardoso E, Álvaro P, Vilaça J, Ribeiro J, Silva M, Coelho N, Brôco N, Carvalho M, & Santos R (2022). Recovery of SAR URL : <https://doi.org/10.1016/j.jenman.2021.114296>
- 2022 Nobre JG, Delgado M, Silva C, Mendes J, Mateus V, Ribeiro E, Costa DA, Lopes M, Pedroso AI, Trigueiros F, Rodrigues MI, Lino C and Brito M (2022). Gut micro URL : <https://www.frontiersin.org/articles/10.3389/fmicb.2022.1035422/full>
- 2022 Oedekoven CS, Marques TA, Harris D, Thomas L, Thode AM, Blackwell SB, Conrad AS, & Kim KH (2022). A comparison of three methods for estimating call densiti URL : <https://doi.org/10.1007/s10651-021-00506-3>
- 2022 Palmela Pereira C, Belo C, Sardinha J, Santos R, Salvado F and Cameriere R (2022). Quantitative and Qualitative Approaches for Dental Age Assessment in Sub Ad URL : <https://pubmed.ncbi.nlm.nih.gov/36382212/>
- 2022 Palmela Pereira C, Santos R, Santos A, Gonçalves C, Augusto D, Rodrigues A, Salvado F and Brilhante F (2022). A systematic review and meta-analysis of oral and URL : <https://iofos.eu/jfos-vol-40-no-3-dec-2022/>
- 2022 Pamela Pereira C, Santos R, Santos A, Gonçalves C, Augusto D, Rodrigues A, Salvado F and Brilhante MF (2022). A systematic review and meta-analysis of oral mi URL : <https://pubmed.ncbi.nlm.nih.gov/36623294/>
- 2022 Pereira F, Piló D, Carvalho AN, Rufino MM, Moura P, Vasconcelos P, Gaspar M B (2022). Epibiont assemblages on limpet shells: biodiversity drivers in intertidal rock URL : <https://doi.org/10.1016/j.jmarenvres.2022.105556>
- 2022 Pinto AE, Matos J, Pereira T, Silva GL and André S (2022). S-Phase Fraction, Lymph Node Status and Disease Staging as the Main Prognostic Factors to Differential URL : <https://www.spandidos-publications.com/10.3892/ol.2022.13449>
- 2022 Providência R, Papoila AL and Adragão P (2022). CABANA: underpowered and with detrimental protocol changes. Is 'ablation salvation'?, *Europace*, 24(1), 1-2, DC URL : <https://doi.org/10.1093/europace/euab236>
- 2022 Querido S, Adragão T, Pinto I, Ormonde C, Papoila AL, Pessanha MA, Gomes P, Ferreira S, Figueira JM and Cardoso C(2022). Torquetenovirus viral load is associat URL : <https://doi.org/10.1111%2Fctr.14825>
- 2022 Ribeiro RM, Gonçalves L, Havik PJ, Craveiro I (2022). Tuberculosis and Migrant Pathways in an Urban Setting: A Mixed-Method Case Study on a Treatment Centre URL : <https://doi.org/10.3390/ijerph19073834>
- 2022 Rocha JL and Carvalho S (2022). Complete Dynamical Networks: Synchronization, Information Transmission and Topological Order, Discontinuity, Nonlinearity and URL : <https://www.lhscientificpublishing.com/journals/DNC-Download.aspx>
- 2022 Rosa JL, Alves M, Ferreira P, Papoila AL and Nunes AP(2022). Previous disability and benefit of acute phase therapy in functional prognosis of selected patients wit URL : <https://doi.org/10.1016/j.jstrokecerebrovasdis.2021.106183>
- 2022 Rufino MM, Salgueiro E, Voelker A, Polito PS, Cermeño PA and Abrantes F (2022). Ocean Kinetic Energy and Photosynthetic Biomass are important drivers of Plan URL : <https://doi.org/10.3389/fmars.2022.887346>
- 2022 Rycyk A, Becham C and Marques TA (2022). Estimating Florida manatee (*Trichechus manatus latirostris*) abundance using passive acoustic methods, *JASA Express URL : https://doi.org/10.1121/10.0010495*
- 2022 Sambo J, Bauhofer AFL, Boene SS, Djedje M, Júnior A, Pilale A, Gonçalves L, Deus Nd and Chicumbe S (2022). Readiness of Mozambique Health Facilities to Addr URL : <https://doi.org/10.3390/healthcare10071200>
- 2022 Santos S, Martins H, Capelas ML, Domingues TD, Caldeira S and Taylor EJ (2022). Validation of the Nurse Spiritual Care Therapeutics Scale in Portuguese palliative URL : <https://doi.org/10.12968/ijpn.2022.28.4.157>
- 2022 Santos J, Rasga C, Marques AR, Martiniano H, Asif M, Vilela J, Oliveira G, Sousa L, Nunes A and Vicente AM (2022). A Role for Gene-Environment Interactions in A URL : <https://www.frontiersin.org/article/10.3389/fnins.2022.862315>
- 2022 São João R, Cardoso H, Sanz D and Ângelo D (2022). Fonseca anamnestic index for screening Temporomandibular Disorders - reliability to discriminate muscular f URL : <https://proa.ua.pt/index.php/jshd/article/view/28423>
- 2022 Schwacke L, Marques TA, Thomas L, Booth C, Balmer BC, Barratclough A, Colegrove K, Guise SD, Garrison LP, Gomez FM, Morey JS, Mullin KD, Quigley BM, Rosel recommendations for future environmental disasters, *Conservation Biology* 36:e13878. DOI: 10.1111/cobi.13878 URL : <https://doi.org/10.1111/cobi.13878>
- 2022 Sepulveda N, Malato J, Sotzny F, Grabowska AD, Fonseca A, Cordeiro C, Graça L, Westermeier F, Lacerda EM and Scheibenbogen C (2022). Revisiting IgG Antibody URL : <https://www.frontiersin.org/articles/10.3389/fmed.2022.921101/full>
- 2022 Silvestre C, Domingues TD, Cavaco M, Nunes A, Cordeiro R, Santos TS, Falcão T and Domingos A (2022). The Nutritional Status of Chronic Obstructive Pulmonary URL : <https://doi.org/10.1155/2022/3101486>
- 2022 Soares Daniel, Silva Francisco JG, Ramos SF, Kirytopoulos K, Sá JC and Pinto Ferreira L (2022). Identifying Barriers in the Implementation of Agile Methodologies i URL : <http://hdl.handle.net/10400.22/21647>
- 2022 Tavares D, Mourinho H, Rodríguez CA and Saborido CM (2022). Cost-effectiveness of Quadrivalent Versus Trivalent Inactivated Influenza Vaccines for the Portugues URL : <https://doi.org/10.3390/vaccines10081285>
- 2022 Thomas T, Marques TA, Booth C, Takeshita R and Schwacke LH, (2022). Model predicts catastrophic decline of common bottlenose dolphin (*Tursiops truncatus*) pc URL : <https://doi.org/10.1111/mms.12930>
- 2022 Valongo A and Felgueiras M (2022). Constructing the Continuity Conc, *WSEAS Transactions on Advances in Engineering Education*, 19, 109-129, DOI: 10.37394/2 URL : <https://doi.org/10.37394/232010.2022.19.11>
- 2022 Vasconcelos A, Sousa S, Bandeira N, Alves M, Papoila AL, Pereira F and Machado MC (2022). Antenatal screenings and maternal diagnosis among pregnant wome URL : <https://doi.org/10.1371/journal.pgph.0001444>

- 2022 Vian F, Amaro R, Vaz Pinto S, de Brito H, Rodrigues R, Rapazote R, Caldeira da Silva P, Alves M and Papoila AL (2022). The lockdown impact on the relations between... URL : <https://doi.org/10.3390/children9081124>
- 2022 Vieira M, Amorim MCP and Marques TA & Fonseca PJ (2022). Temperature mediates chorusing behaviour associated with spawning in the sciaenid, *Argyrosomus*... URL : <https://doi.org/10.3354/meps14128>
- 2022 Vieira E, Ferreira JM and São João R (2022). A qualidade do serviço avaliada pelos clientes que não frequentam o ginásio de acordo com as diferenças sociodemográficas... URL : <https://revistas.um.es/cpd/article/view/492641>
- 2022 Zelenina M, Kosilo M, Cruz J, Antunes M, Figueiredo P, Mehta MA and Prata D (2022). Temporal dynamics of intranasal oxytocin in human brain electrophysiology... URL : <https://academic.oup.com/cercor/article/32/14/3110/6494709>
- 2022 Borges A, Cordeiro C and Ramos MR (2022). Uncovering Abnormal Water Consumption Patterns for Sustainability's Sake: A Statistical Approach. In Bispo R., Henriques-Rodrigues L... URL : https://doi.org/10.1007/978-3-031-12766-3_8
- 2022 Caeiro F and Gomes MI (2022). Computational study of the adaptive estimation of the Extreme Value Index with Probability Weighted Moments. In Bispo R, Henriques-Rodrigues L... URL : https://doi.org/10.1007/978-3-031-12766-3_3
- 2022 Caeiro F, Gomes MI and Henriques-Rodrigues L (2022). Estimation of the Weibull Tail Coefficient through the Power Mean-of-Order-p. In Bispo R, Henriques-Rodrigues L... URL : https://doi.org/10.1007/978-3-031-12766-3_4
- 2022 Carmo T, Cruz M, Santos J, Ramos SF, Barroso S and Araújo P (2022). Statistical and Machine Learning Methods for Automotive Spare Parts Demand Prediction. *Ir*... URL : <https://link.springer.com/book/10.1007/978-3-031-11818-0>
- 2022 Costa B, Rodrigues S, Silva C and Pacheco M (2022). Circular Economy in the Portuguese Hotel Industry – an Empirical Overview. In Silva C., Oliveira M and Silva F... URL : <https://papers.academic-conferences.org/index.php/ictr/article/view/180>
- 2022 Fonseca A, Cordeiro C and Sepúlveda N (2022). Identification of Antibody Responses Predictive of Protection Against Clinical Malaria. In Bispo R., Henriques-Rodrigues L... URL : https://doi.org/10.1007/978-3-031-12766-3_16
- 2022 Malato J, Graça L and Sepúlveda N (2022). Impact of Misclassification and Imperfect Serological Tests in Association Analyses of ME/CFS Applied to COVID-19 Data... URL : https://link.springer.com/book/10.1007/978-3-031-12766-3_6
- 2022 Martins R, Sousa L, Correia I, Farias I and Figueiredo I (2022). Modelling the population dynamics of the Blackspot Seabream (*Pagellus Bogaraveo*) on the Portuguese coast... URL : <https://eut.units.it/catalogo/proceedings-of-the-36th-international-workshop-statistical-modelling-july-18-22-2022-trieste-italy/5463>
- 2022 São João R, Cardoso A, Domingues TD, Fradinho M, Silva V and Feliciano A (2022). Recent Developments in Statistics and Data Science. In Bispo R, Henriques-Rodrigues L... URL : https://doi.org/10.1007/978-3-031-12766-3_19
- 2022 São João R, Cardoso A, Domingues TD, Fradinho M, Silva V and Feliciano A (2022). A Retrospective Study on Obstructive Sleep Apnea. In Bispo R., Henriques-Rodrigues L... URL : https://link.springer.com/chapter/10.1007/978-3-031-12766-3_19
- 2022 Sousa-Ferreira I, Rocha C and Abreu AM (2022). The extended Chen-Poisson marginal rate model for recurrent gap time data. In R. Bispo, L. Henriques-Rodrigues L... URL : https://doi.org/10.1007/978-3-031-12766-3_23
- 2022 Souto de Miranda M, Miranda C and Gomes MI (2022). A Robust Hurdle Poisson Model in the Estimation of the Extremal Index. In Bispo R, Henriques-Rodrigues L... URL : https://doi.org/10.1007/978-3-031-12766-3_2
- 2022 Palmela Pereira C, Gonçalves C, Brilhante MF, Santos A, Rodrigues A, Augusto D, Salvado F and Santos R (2022). Journal of Statistics on Health Decision. In Mesquita Bastos, Hospital Cent... URL : <https://doi.org/10.34624/jshd.v4i1.28384>
- 2022 Palmela Pereira C, Gonçalves C, Augusto D, Coutinho F, Salvado F and Santos R (2022). Journal of Statistics on Health Decision. In Mesquita Bastos, Hospital Cent... URL : <https://doi.org/10.34624/jshd.v4i1.28399>
- 2022 Figueiredo FO and Figueiredo AM (2022). Book of Abstracts of VIII WCDANM. Digital technologies use and training: a multivariate data analysis, 19-20... URL : <https://hdl.handle.net/10216/147936>
- 2022 Gomes MI, Figueiredo FO and Henriques-Rodrigues L (2022). Book of Abstracts of ICRA 9. Alternative reliable ways to manage risks of extreme events, 217-219... URL : <https://biblios.ciencias.ulisboa.pt/detalhes/55723>
- 2022 Pereira A, Ferreira L and São João R (2022). Actas del XX Encuentro Internacional AECA - Oporto 2022. In Asociación Española de Contabilidad y Administración de Empresas... URL : <https://xxencuentro.aeca.es/wp-content/uploads/2022/09/109a.pdf>
- 2022 Silva C, Rocha F, Felgueiras M, Leitão R, Pinheiro S and Afreixo V (2022). Journal on Statistics on Health Decision, Special Issue - Statistics on Health Decision Making... URL : <https://doi.org/10.34624/jshd.v4i1.28966>
- 2022 Palmela Pereira C (2022). Medicina Dentária em Patologia Forense. In Francisco Corte Real, Agostinho Santos, Laura Cainé, Eugénia Cunha, TRATADO DE MEDICINA LEGAL... URL : <https://m.pactor.pt/pt/catalogo/ciencias-sociais-ciencias-forenses/ciencias-forenses-criminologia/tratado-de-medicina-legal/>
- 2022 Amorim M, Diamantino F, Pereira R and Jardim L (2022). Smartphone and computer cephalometric analysis: A trueness and precision study, *Revista Portuguesa de Estatística*... URL : <http://doi.org/10.24873/j.rpemd.2022.12.1044>
- 2022 Correia F, São João R and Vieira E (2022). A consulta de ato único, perfil dos seus utentes e contributos para a tomada de decisão em contexto hospitalar, *HDS M: Medicina de Saúde*... URL : https://www.hds.min-saude.pt/wp-content/uploads/sites/17/2021/12/hdsmagazine_2.pdf
- 2022 Figueira, C., Bizarra, F., Eiras, M and Silva, C. (2022). Patient safety culture in Portuguese dentistry: Instrument validity and reliability., *Revista Portuguesa de Estor*... URL : <https://revista.spemd.pt/article/1816#!>
- 2022 Gonçalves L (2022). A estatística e a investigação científica: o início do caminho. 1.ª Edição Lisboa: Universidade de Lisboa, Faculdade de Ciências, Centro de Estatística... URL : <https://z-stat4life.pt/produto/e-book-produto-modelo/>
- 2022 Gomes MI (2022). Desafios em Estatística de Extremos. In ACL, Memórias da Academia das Ciências de Lisboa, Classe de Ciências, Tomo XLVIII, 103-126, ACL, IS... URL : <http://hdl.handle.net/10400.26/44175>
- 2022 Marreiros A and Cordeiro C (2022). Clinical research and artificial intelligence, *Portuguese Journal of Cardiac Thoracic and Vascular Surgery*, 29(2), 13-15, DOI: 10... URL : <https://pubmed.ncbi.nlm.nih.gov/35780417/>
- 2022 Sousa-Ferreira I (2022). Análise de Sobrevivência em R, *Boletim da Sociedade Portuguesa de Estatística (Primavera 2022)*, 10-14, ISSN: 1646-5903. Depósito Legal... URL : https://www.spestatistica.pt/storage/app/uploads/public/623/77e/5d3/62377e5d3f1e30227_34088.pdf
- 2023 Cordeiro C, Bajwa F and Cristina S (2023). A Statistical Boost To Assess Water Quality. In Kitsos CP, Oliveira TA, Pierri F and Restaino M, *Statistical Modelling and Forecasting*... URL : https://doi.org/10.1007/978-3-031-39864-3_5
- 2023 Cordeiro C, Gomes D and Neves M (2023). Time Series Procedures To Improve Extreme Quantile Estimation. In Kitsos CP, Oliveira TA, Pierri F and Restaino M, *Statistical Modelling and Forecasting*... URL : https://doi.org/10.1007/978-3-031-39864-3_6
- 2023 Cordeiro C, Ramos MR and Neves M (2023). Improving Forecasting By Resampling STL Decomposition. In Gervasi O, et al., *Computational Science and Its Applications*... URL : https://link.springer.com/chapter/10.1007/978-3-031-37129-5_12
- 2023 Gomes D, Cordeiro C and Neves M (2023). Computational Procedures for Improving Extreme Value Estimation in Time Series Modelling. In Gervasi O, Murgante B, et al., *Computational Science and Its Applications*... URL : https://doi.org/10.1007/978-3-031-37108-0_6
- 2023 Gomes MI, Figueiredo FO and Henriques-Rodrigues L (2023). Reliable Alternative Ways to Manage the Risk of Extreme Events. In Kitsos CP, Oliveira TA, Pierri F and Restaino M, *Statistical Modelling and Forecasting*... URL : <https://books.google.pt/books?hl=en&%3Btr%3Bid=3xzpEAAAQBAJ&%3Bui=frnd&%3Bpg=PA91&%3Bots=LiyRCRFGUo&%3Bsig=-MNV5OdbLYAemFVPE6E>
- 2023 Silva Lomba J and Fraga Alves MI (2023). Moments. In Sagar BSD, Cheng Q, McKinley J and Agterberg F (eds), *Encyclopedia Of Mathematical Geosciences*. Encyclopædia... URL : https://doi.org/10.1007/978-3-030-85040-1_454
- 2023 Oliveira TA (2023). Immersive Learning Research from the Perspective of Its Researchers and Practitioners: Questionnaire Validation and Early Results from a Survey... URL : https://link.springer.com/chapter/10.1007/978-3-031-47328-9_4
- 2023 Plötz S, Martinez LM, Martinez LF and Ramos FR (2023). The Influence of TikTok Videos on German Gen Z Consumers? Attitude and Purchase Intention Towards Sustainable Products... URL : https://link.springer.com/chapter/10.1007/978-3-031-31836-8_27
- 2023 Albuquerque J, Medeiros AM, Alves AC, ..., Romeo S, Bourbon M and Antunes M (2023). Generation and validation of a classification model to diagnose familial hypercholesterolemia... URL : <https://doi.org/10.1016/j.atherosclerosis.2023.117314>
- 2023 Angelakopoulos N, De Luca S, ..., Palmela Pereira C, ..., El-Bakary AA and Cameriere R (2023). Third molar maturity index (I3M) assessment according to different panoramic radiographs... URL : <https://link.springer.com/article/10.1007/s00414-022-02930-x>
- 2023 Ângelo DF, Mota B, São João R, Sanz D and Cardoso HJ (2023). Prevalence of Clinical Signs and Symptoms of Temporomandibular Joint Disorders Registered in the Portuguese Population... URL : <https://www.mdpi.com/2077-0383/12/10/3553>
- 2023 Araújo I, Grilo A and Silva C (2023). Portuguese Validation of the Unified Theory of Acceptance and Use of Technology Scale (UTAUT) to a COVID-19 Mobile Application... URL : <https://pubmed.ncbi.nlm.nih.gov/37444750/>
- 2023 Araújo I, Grilo A and Silva C (2023). Portuguese Validation of the Unified Theory of Acceptance and Use of Technology Scale (UTAUT) to a COVID-19 Mobile Application... URL : <https://pubmed.ncbi.nlm.nih.gov/37444750/>
- 2023 Azevedo e Silva F, Brito AC, Pombro A, Simões T, Marques TA, Rocha C, Madruga AS, Sousa J, Venâncio E and Félix PM (2023). Spatio-temporal distribution pattern of COVID-19 cases in Portugal... URL : <https://link.springer.com/article/10.1007/s12237-023-01201-1>
- 2023 Baleiras MM, Domingues TD, Severino E, Vasques C, Neves MT, Ferreira A, Vasconcelos L, Ferreira F, Miranda H and Martins A (2023). Prognostic Impact of Type 2 Diabetes Mellitus on COVID-19 Outcomes... URL : <http://dx.doi.org/10.7759/CUREUS.33916>
- 2023 Barcelos F, Brás-Geraldes C, Martins C, Papoila AL, Monteiro R, Cardigos J, Madeira N, Alves N, Vaz- Patto J, Cunha-Branco J and Borrego LM (2023). Added value of artificial intelligence in the diagnosis of COVID-19 pneumonia... URL : <https://doi.org/10.3390/diagnostics13050812>

- URL : <https://www.nature.com/articles/s41598-023-31782-7>
- 2023 Brilhante MF, Gomes MI, Mendonça S, Pestana D and Pestana P (2023). Generalized Beta Models and Population Growth: So Many Routes to Chaos, *Fractal and Fract* URL : <https://www.mdpi.com/2504-3110/7/2/19>
- 2023 Brilhante MF, Pestana D, Pestana P and Rocha ML (2023). Measuring the Risk of Vulnerabilities Exploitation, *AppliedMath*, 4(1):20-54, DOI: 10.3390/appliedmath4 URL : <https://www.mdpi.com/2673-9909/4/1/2>
- 2023 Brilhante MF and Rocha ML (2023). COVID-19 Pre-pandemic Tourism Forecasts and Postpandemic Signs of Recovery Assessment for Portugal, *Research in Globali* URL : <https://www.sciencedirect.com/science/article/pii/S2590051X23000576>
- 2023 Buckland ST, Borchers DL, Marques TA and Fewster RM (2023). Wildlife population assessment: changing priorities driven by technological advances, *Journal of St* URL : <https://link.springer.com/article/10.1007/s42519-023-00319-6>
- 2023 Cabral MMP, Stewart JD, Marques TA, Ketchum JT, Bocos AA, Hoyos- Padilla EM and ReyesBonilla H (2023). The influence of El Niño Southern Oscillation on the pc URL : <https://link.springer.com/article/10.1007/s10750-022-05047-9>
- 2023 Camacho P, Ribeiro E, Pereira B, Varandas T, Nascimento J, Henriques J, Dutra-Medeiros M, Delgado M, Oliveira K, Silva C and Brito M (2023). DNA methyltrans URL : <https://pubmed.ncbi.nlm.nih.gov/37082811/>
- 2023 Cardoso M, Virella D, Papoila AL, Alves M, Macedo I, e Silva D and Pereira-da-Silva L (2023). Individualized Fortification Based on Measured Macronutrient Content URL : <http://dx.doi.org/10.3390/nu15061533>
- 2023 Cartaxo A, Dabney BW, Mayer H, Elberl I and Gonçalves L (2023). External influencing factors on missed care in Austrian hospitals: Testing the theoretical antecec URL : <https://onlinelibrary.wiley.com/doi/epdf/10.1111/jan.15700>
- 2023 Carvalho R, Lameiro MV, Correia M, Antunes P, Major T, Nushi V, Santos R and Palmela Pereira C (2023). Analysis of Human Skeletal Remains in 1755 Lisbon Earth URL : <https://hrcak.srce.hr/ojs/index.php/paleodontology/article/view/23755>
- 2023 Castro ML, Alves M, Papoila AL, Botelho A and Fragata J (2023). One-Year Survival after Cardiac Surgery in Frail Older People—Social Support Matters: A Prospecti URL : <http://dx.doi.org/10.3390/jcm12144702>
- 2023 Cogoni C, Fiuzza A, Hassanein L, Antunes M and Prata D (2023). Computer anthropomorphisation in a socio-economic dilemma, *Behavior Research Methods*, 56:66 URL : <https://doi.org/10.3758/s13428-023-02071-y>
- 2023 Conde MG, Peyroteo M, Maria A, Maia MR, Gregório J, Paulo MS, Alves M, Papoila AL, Lapão LV and Heleno B (2023). Protocol for a cluster randomised trial of a g URL : <http://dx.doi.org/10.1136/bmjopen-2022-070044>
- 2023 Correia L, Cardoso M, Papoila AL, Alves M, Virella D, Ramalho R, Pereira P, Macedo I, Tomé T, Cohen A and Pereira-da-Silva L (2023). Does Fetal Growth Adequacy URL : <https://www.thieme-connect.de/products/ejournals/abstract/10.1055/s-0041-1727278>
- 2023 Costa EG, Paulino CD and Singer JM (2023). Optimal sample size for estimating the mean concentration of invasive organisms in ballast water via a semiparametri URL : <https://link.springer.com/article/10.1007/s10260-022-00639-0>
- 2023 Da Camara C, Libonati R, Nunes SA, de Zea Bermudez P and Pereira JMC (2023). GlobalScale Statistical Modeling Of The Radiative Power Released By Vegetation URL : <https://www.sciencedirect.com/science/article/pii/S0378437123006040?via%3Dihub>
- 2023 Domingues TD, Malato J, Grabowska AD, Lee JS, Ameijeiras-Alonso J, Bieček P, Graça L, Mourão H, Scheibenbogen C, ..., Lacerda E and Sepúlveda N (2023). Ass URL : <http://dx.doi.org/10.1016/j.heliyon.2023.e18250>
- 2023 Estarreja J, Mendes P, Silva C, Camacho P and Mateus V (2023). The Efficacy, Safety, and Efficiency of the Off-Label Use of Bevacizumab in Patients Diagnosed Wi URL : <https://www.researchprotocols.org/2023/1/e38658>
- 2023 Ferreira AF, Raposo M, Shaw ED, Ashraf NS, Medeiros F, Brilhante MF, Perkins M, Vasconcelos J, Kay T, Costa MC and Lima M (2023). Tissue-Specific Vulnerability t URL : <https://www.mdpi.com/2073-4409/12/10/1404>
- 2023 Ferreira P, Canto e Castro L and Silva C (2023). Similarities and Dissimilarities in Student Grades Distributions, Over Time and by Gender, *European Journal of Edu* URL : <https://www.mdpi.com/2073-4409/12/10/1404>
- 2023 Figueiredo J, Santos RB, Guerra-Guimarães L, Leclercq CC, Renaut J, Sousa L and Figueiredo A (2023). Deep into the Apoplast: Grapevine and Plasmopara viticola URL : <http://dx.doi.org/10.1094/PHYTO-09-22-0340-FI>
- 2023 Ginete C, Delgado M, Santos B, Pinto V, Silva C, Miranda A and Brito M (2023). Are Genetic Modifiers the Answer to Different Responses to Hydroxyurea Treatr URL : <https://www.mdpi.com/1422-0067/24/10/8792>
- 2023 Gomes JJ, Ferreira A, Alves A and Sequeira BN (2023). A risk scoring model of COVID-19 at hospital admission, *PLOS ONE*, 18(7):e0288460, DOI: 10.1371/journa URL : <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0288460>
- 2023 Gomes MI (2023). Recollection 3, In: Hsing T and Rootzén H (2023). Remembering Ross Leadbetter: some personal recollections, *Extremes*, 26:399-412, DOI: 10 URL : <https://doi.org/10.1007/s10260-022-00639-0>
- 2023 Gomes MI (2023). Recollection 3, In: Hsing T and Rootzén H (2023). Remembering Ross Leadbetter: some personal recollections, *Extremes*, 26:399-412, DOI URL : <https://doi.org/10.1007/s10260-022-00639-0>
- 2023 Gonçalves JH, Gomes JJ, Rubio L and Ramos FR (2023). A Generalized Log Gamma Approach: Theoretical Contributions and an Application to Companies' Life Exp URL : <https://www.mdpi.com/2227-7390/11/23/4792>
- 2023 Guerra A, Caseiro-Alves F, Maes K, Maio R, Villeirs G and Mourão H (2023). Risk Biomarkers for Biochemical Recurrence after Radical Prostatectomy for Prostate C URL : <https://doi.org/10.3390/cancers15215296>
- 2023 Henriques AR, Gromich M, Grosskreutz J, ..., Antunes M, De Carvalho M and Ribeiro RM (2023). Association of the practice of contact sports with the developmer URL : <http://dx.doi.org/10.1080/21678421.2023.2189911>
- 2023 Kaidar-Person O, Antunes M, Cardoso JS, ..., Silva GL, Tarricone R and Cardoso MJ (2023). CINDERELLA Consortium. Evaluating the ability of an artificial- intelligen URL : <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0289365>
- 2023 Leal C, Morgado L and Oliveira TA (2023). Mathematical and Statistical Modelling for Assessing COVID-19 Superspreader Contagion: Analysis of Geographical Hete URL : <https://www.mdpi.com/2227-7390/11/5/1156>
- 2023 Lopes AS, Rebelo I, Santos R, Costa R and Ferreira V (2023). Supply and Demand Matching of VET Skills - a Regional Case Study, *Cogent Education*, 1(10), DOI: URL : <https://www.tandfonline.com/doi/full/10.1080/2331186X.2023.2200550>
- 2023 Macaulay JDJ, Rojano-Doñate L, Ladegaard M, Tougaard J, Teilmann J, Marques TA, Siebert U and Madsen PT (2023). Implications of porpoise echolocation and d URL : <https://pubs.aip.org/asa/jasa/article/154/4/1982/2914004/Implications-of-porpoise-echolocation-and-dive>
- 2023 Machado IC, Nunes T, Maximino M, Malato J, Tavares L, Almeida V, Sepúlveda N and Gil S (2023). Epidemiologic Factors Supporting Triage of Infected Dog Patient URL : <http://dx.doi.org/10.3390/vetsci10030186>
- 2023 Malato J, Graça L and Sepúlveda N (2023). Impact of Misdiagnosis in Case-Control Studies of Myalgic Encephalomyelitis/Chronic Fatigue Syndrome, *Diagnostics*, 3 URL : <http://dx.doi.org/10.3390/diagnostics13030531>
- 2023 Marques TA, Marques CS and Gkikopoulou KC (2023). A sperm whale cautionary tale about estimating acoustic cue rates for deep divers, *The Journal of the Acou* URL : <https://pubmed.ncbi.nlm.nih.gov/37698440/>
- 2023 Marques TA, Thomas L, Booth C, Garrison L, Rosel PE, Takeshita R, Mullin KD and Schwacke L (2023). Population consequences of the Deepwater Horizon oil spill URL : <https://www.int-res.com/abstracts/meps/v714/p1-14/>
- 2023 Marques-Vieira C, Domingues TD, Tholl A, Nitschke R, Pérez-Rivas F, Ajejas-Bazán M and Roquette- Viana M (2023). Attitudes and Behaviors towards Vaccination i URL : <http://dx.doi.org/10.3390/vaccines11040847>
- 2023 Martinez LM, Pacheco N, Ramos FR and Bicho M (2023). Would you try it again? Dual effects of customer mindfulness on service recovery, *Journal of Retailing and* URL : <http://dx.doi.org/10.1016/j.jretconser.2023.103438>
- 2023 Martins H, Domingues TD and Caldeira S (2023). Spiritual distress and religious involvement among cancer patients receiving chemotherapy: A longitudinal study, URL : <http://dx.doi.org/10.1111/2047-3095.12442>
- 2023 Martins JP, Santos M, Martins A, Felgueiras M and Santos R (2023). Seasonal Influenza Vaccine Effectiveness in Persons Aged 15-64 Years: A Systematic Review a URL : <https://www.mdpi.com/2076-393X/11/8/1322>
- 2023 Miguel SSA, Domingues TD and Caldeira S (2023). Nursing diagnoses disturbed body image (00118) and situational low self-esteem (00120) in patients with head URL : <https://onlinelibrary.wiley.com/doi/full/10.1111/2047-3095.12426>
- 2023 Palma S, Presado H, São João R, Godinho AB, Mira AR, Pereira A and Ayres-de-Campos D (2023). Perfil das Mulheres que Recorrem a Uma Interrupção Voluntária URL : https://scielo.pt/scielo.php?script=sci_arttext&pid=S1646-5830202300010002&lng=pt&nrm=iso&tlng=pt
- 2023 Palmela Leitão T, Correio P, Kucharczak S, ..., Antunes M, Ferreira J, Reis JP, Lopes T, Diéguez L and Costa L (2023). Clinical Validation of a Size-Based Microflui URL : <https://doi.org/10.3390/ijms24098404>
- 2023 Palmela Pereira C, Bento B, Flaminio CB, Santos R, Antunes MT and Richard Scott G (2023). Ancestry of victims of 1755 Lisbon earthquake based on tooth morpho URL : https://www.schweizerbart.de/papers/anhranz/detail/80/102027/Ancestry_of_victims_of_1755_Lisbon_earthquake_base?af=crossref
- 2023 Palmela Pereira C, Santos AR, Gonçalves CR, Nushi V, Coutinho F, Salvado F and Santos R (2023). Retrospective Study of Oral and Maxillofacial Trauma in a Portug URL : <https://hrcak.srce.hr/file/428678>
- 2023 Palmela Pereira C, Santos R, Nushi V, Lameiro MV, Antunes P, Carvalho R, Major T and AlQahntani SJ (2023). Dental age assessment: scoring systems and models f URL : <https://link.springer.com/article/10.1007/s00414-023-03011-3>
- 2023 Petersma FT, Thomas L, Thode AM, Harris D, Marques TA, Cheoo VG and Kim KH (2023). DNA Accommodating false positives within acoustic spatial capture-reca URL : <https://link.springer.com/article/10.1007/s13253-023-00563-0>
- 2023 Pinto AE, Matos J, Pereira T, Silva GL and André S (2023). DNA aneuploidy identifies a subset of Luminal subtype breast carcinoma patients with worse clinical out URL : <https://www.sciencedirect.com/science/article/pii/S0344033823002133>
- 2023 Poças IM, Lino P, Silva C, Mendonça P, ..., Prieto I and Camacho P (2023). Ocular Repercussions in COVID-19 Patients: Structural Changes of the Retina and Choc URL : <https://pubmed.ncbi.nlm.nih.gov/38053303/>
- 2023 Pratas TE, Ramos FR and Rubio L (2023). Forecasting bitcoin volatility: exploring the potential of deep learning, *Eurasian Economic Review*, 2(13):285-305 URL : <http://dx.doi.org/10.1007/s40822-023-00232-0>

- 2023 Prego MT, Dias MJ, Ferreira RL, Gonçalves S, Domingues TD, Junius G, Steen E, Galac S and Leal RO (2023). Plasma and urinary metanephrine and normetanephrin URL : <https://doi.org/10.1111/jvim.16648>
- 2023 Querido S, Weigert A, Pinto I, Papoila AL, Pessanha MA, Gomes P, Adragão T and Paixão P (2023). Detection of JCV or BKV viruria and viremia after kidney transp URL : <http://dx.doi.org/10.1002/jmv.28800>
- 2023 Ramos FR, Pereira MT, Oliveira M and Rubio L (2023). The Memory Concept Behind Deep Neural Network Models: An Application In Time Series Forecasting In Th URL : <https://www.dname-journal.org/index.php/dname/article/view/695>
- 2023 Ribeiro E, Granado A, Gomes JJ and Ramos FR (2023). Suicide mortality in Portugal after 4 mediatized suicides from 1996 to 2020, *Heliyon*, 10(9):e20753 URL : <http://dx.doi.org/10.1016/j.heliyon.2023.e20753>
- 2023 Ribeiro RT, Cunha G, Silva C, Medeiros N, Viegas C, Ferro A, Poças I, Raposo H and Eiras M (2023). Determinants Influencing Distance Learning at Health Technol URL : <https://www.mdpi.com/2227-7102/13/2/189>
- 2023 Rocha JL and Taha A-K(2023). Bifurcation Structures of the Homographic Gamma-Ricker Maps and their Cusp Points Organization, *International Journal of Bifurcal URL : <https://worldscientific.com/doi/10.1142/S0218127423300112>*
- 2023 Rocha JL and Taha A-K(2023). Generalized Lambert Functions in Gamma-Ricker Population Models with a Holling Type II Per-Capita Birth Function, *Communication URL : <https://www.sciencedirect.com/science/article/abs/pii/S1007570423001053>*
- 2023 Rocha JL, Carvalho S and Coimbra B (2023). Probabilistic Procedures for SIR and SIS Epidemic Dynamics on Erdős-Rényi Contact Networks, *AppliedMath*, 4(3):82 URL : <https://www.mdpi.com/2673-9909/3/4/45>
- 2023 Rocha JL, Carvalho S, Coimbra B, Henriques I and Pereira J (2023). Influence Maximization Dynamics and Topological Order on Erdős-Rényi Networks, *Mathematic URL : <https://www.mdpi.com/2227-7390/11/15/3299>*
- 2023 Rocha R, Conceição C, Gonçalves L and Maia C (2023). Knowledge, perceptions and practices of health students and professionals regarding leishmaniasis in Port URL : <https://doi.org/10.1186/s13071-023-05982-z>
- 2023 Rocha R, Gonçalves L, Conceição C, ... Cruz D and Maia C (2023). Prevalence of asymptomatic Leishmania infection and knowledge, perceptions, and practices in URL : <https://doi.org/10.1186/s13071-023-05980-1>
- 2023 Rodrigues V, Martins R and Sousa B(2023). Spatio-temporal trends of the age-at-menarche percentiles among Portuguese women since 1920. *BMC Women's Health URL : <https://bmcmenshealth.biomedcentral.com/articles/10.1186/s12905-023-02608-5>*
- 2023 Rosa R, Nunes E, Pissarra V, Santos CP, ..., Marques TA, Freitas R and Santos CF (2023). Evidence for the first multi-specific shark nursery area in Atlantic Africa (URL : <https://www.frontiersin.org/articles/10.3389/fmars.2023.1077748/full>
- 2023 Rozanski R, Eme D, Boiron Leroy A, Rufino MM and Albouy C (2023). A multispecies, intraspecific functional traits data set on fish species from the Bay of Biscay, I URL : <http://dx.doi.org/10.1002/ecy.3924>
- 2023 Rubio L, Palacio Pinedo A, Mejía Castaño A and Ramos FR (2023). Forecasting volatility by using wavelet transform, ARIMA and GARCH models, *Eurasian Economi URL : <http://dx.doi.org/10.1007/s40822-023-00243-x>*
- 2023 Rufino MM, Mendo T, Samarão J and Gaspar MB (2023). Estimating fishing effort in small-scale fisheries using high-resolution spatio-temporal tracking data (an ir URL : <http://dx.doi.org/10.1016/j.ecolind.2023.110628>
- 2023 Sá dos Reis C, Gulizia M, Champendal M, De Labouchere S, Sun Z and Silva C (2023). Plain radiography has a role to play in current clinical practice in Western Sw URL : <https://pubmed.ncbi.nlm.nih.gov/37620178/>
- 2023 Sambo J, Chicumbe S, de Deus N and Gonçalves L (2023). Quality of routine data for monitoring nutrition and diarrhoea indicators of children under 5 in Mozambi URL : <https://doi.org/10.1136/bmjopen-2023-073239>
- 2023 Sampaio C, Vicente S, Antunes M, Máguas C and Trindade H (2023). Soil origin impacts *Acacia longifolia* above and belowground development: water and nutritio URL : <https://www.publish.csiro.au/SR/SR22109>
- 2023 Santos JX, Sampaio P, Rasga C, ..., Sousa L, Nunes A and Vicent AM (2023). Evidence for an association of prenatal exposure to particulate matter with clinical sex URL : <http://dx.doi.org/10.1016/j.envres.2023.115795>
- 2023 São João R, Ferreira C and Coelho T (2023). The Contribution of The Artistic Workshops Measured by The Rosenberg Self-Esteem Scale, *Iris Journal of Educationa URL : <https://irispublishers.com/ijer/fulltext/the-contribution-of-the-artistic-workshops.ID.000522.php>*
- 2023 Seijas-Macias JA, Oliveira A and Oliveira TA (2023). A New R-Function to Estimate the PDF of the Product of Two Uncorrelated Normal Variables, *Mathematics*, 16(URL : <https://www.mdpi.com/2227-7390/11/16/3515>
- 2023 Seijas-Macias JA, Oliveira A and Oliveira TA (2023). The skewness and kurtosis of the product of two normally distributed random variables, *Communications in St URL : <https://www.tandfonline.com/doi/abs/10.1080/03610926.2021.1909734>*
- 2023 Silvestre MP, Fogelholm M, Alves M, Papoila AL, ..., Raben A and Poppitt SD (2023). Differences between HbA1c and glucose-related variables in predicting weight URL : <http://dx.doi.org/10.1016/j.clnu.2023.02.023>
- 2023 Soares C, Moreira MM, Ramos SF, ..., Delerue-Matos C and Barroso MF (2023). A Critical Assessment of Extraction Methodologies for the Valorization of Agriculture URL : <https://www.mdpi.com/2227-9717/11/6/1767>
- 2023 Sousa-Ferreira I, Abreu AM and Rocha C (2023). The extended Chen-Poisson lifetime distribution, *REVSTAT – Statistical Journal*, 2(21):173-196, DOI: 10.57805/re URL : <https://revstat.ine.pt/index.php/REVSTAT/article/view/405>.
- 2023 Vasconcelos A, Sousa S, Bandeira N, Alves M, Papoila AL, Pereira F and Machado MC (2023). Determinants of antenatal care utilization – contacts andscreenings – URL : <https://archpublichealth.biomedcentral.com/articles/10.1186/s13690-023-01123-1#citeas>
- 2023 Vasconcelos A, Sousa S, Bandeira N, Alves M, Papoila AL, Pereira F and Machado MC (2023). Intestinal parasitic infections and adverse outcomes for pregnant wo URL : <https://www.researchsquare.com/article/rs-2174848/v3>
- 2023 Vasconcelos A, Sousa S, Bandeira N, Alves M, Papoila AL, Pereira F and Machado MC (2023). Adverse birth outcomes and associated factors among newborns deli URL : <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0276348>
- 2023 Aleixo SM and Martins SG (2023). LMATE: An Innovative Bachelor Degree Connecting Mathematics And Industry. In Reilly G, Murphy M, Nagy BV and Järvinen H-H URL : https://arrow.tudublin.ie/sefi2023_prapap/108/
- 2023 Alves J, Palmela Pereira C and Santos R (2023). Sexual Classification Based On Orthopantomography. In Full Program Book of ICSDS2023, 626 URL : <https://sites.google.com/view/icsds2023/full-program-book>
- 2023 Amorim M, Godinho J and Oliveira TA (2023). Multilevel Modeling Techniques To Study The Impact Of Environmental Changes On Human Face Development. In H URL : http://envecon.econ.uth.gr/main/eng/images/8th_conference/8th_ENVECON_proceedings.pdf
- 2023 Augusto D, Santos R, Rodrigues A, Ionel V and Palmela Pereira C (2023). Sensitivity And Specificity Of Quantitative Methods For Sexual Diagnosis. In Programme : URL : https://iofos2023.com/assets/files/IOFOS_abstracts.pdf
- 2023 Carreiro A, Antunes M and Silva C (2023). "Health-Cy-Game: a way for gamifying cyber awareness in health" ; 3rd International Workshop on Gamification and Mc URL : https://eventos.unizar.es/_files/_event/_63018/_editorFiles/file/Proceedings%20GAMOTEC%202023.pdf
- 2023 Dias RD, Ferreira A, Pinto I, Brás-Geraldes C, Rekowski CR and Bento L (2023). An Interactive Dashboard For Statistical Analysis Of COVID-19 Data For PREMO Pro URL : <https://www.it.pt/Publications/PaperConference/40840>
- 2023 Lee MW, De Carvalho M, Paulin D, Pereira S, Trigo R and Da Camara C (2023). Bayesian Regularisation For Tail Index Regression. In Bergherr E, Groll A and Mayr . URL : https://iris.uniroma1.it/retrieve/2f6825ad-6488-4b59-bece-1dc2c94b3b08/DiCecco_nature-one%E2%80%9393inflation_2023.pdf
- 2023 Nushi V, Santos R, Oliveira A, Francisco A, Brkic H and Palmela Pereira C (2023). Dental Age Assessment Using A Deep Learning Approach. In IOFOS, Programme URL : https://iofos2023.com/assets/files/IOFOS_abstracts.pdf
- 2023 Sousa-Ferreira I, Abreu AM and Rocha C (2023). A Flexible Non-mixture Cure Model For Recurrent Gap Time Data. In Bergherr E, Groll A and Mayr A, Proceedings URL : http://www.statmod.org/workshops_archive_proceedings_2023.html
- 2023 Caeiro F and Gomes MI (2023). Extreme Value Index Estimation with Probability Weighted Moments. In Gomes MI, Oliveira TA, Oliveira A, Pestana P and Xu M, 2C URL : https://drive.google.com/file/d/1dgWmZWom_f6dqzooUFYQKvngJsr5FRe/view
- 2023 Gomes D and Neves M (2023). Extreme Value Parameters Estimation: An Overview, *ASMDA2023 -Applied Stochastic Models and Data Analysis International Confe URL : <https://www.asmda.es/asmda2023.html>*
- 2023 Gomes MI (2023). A Token of Friendship to Ross, together with Reliable Tail Estimation. In Hsing T, A Celebration in Memory of Ross Leadbetter: Extremes, Depen URL : <https://stor.unc.edu/events/leadbetter-celebration/>
- 2023 Gomes MI, Caeiro F and Henriques-Rodrigues L (2023). Further Tales on the Role of Tails in Risk Assessment. In Gomes MI, Oliveira TA, Oliveira A, Pestana P and URL : https://drive.google.com/file/d/1dgWmZWom_f6dqzooUFYQKvngJsr5FRe/view?usp=drive_lin
- 2023 Malato J, Ribeiro RM, ..., Gomes MC and Graca L (2023). Stability Of Hybrid Versus Vaccine Immunity Against Ba.5 Infection Over 8 Months, *The Lancet Infectious URL : [http://dx.doi.org/10.1016/s1473-3099\(22\)00833-7](http://dx.doi.org/10.1016/s1473-3099(22)00833-7)*
- 2023 Martins R (2023). Immediate and future challenges to foster One Health. In Fernandes AI, Loureiro F, Almeida I, Oom M, Ramalho R and Vicente S, The influence URL : <https://ciemcongress.com/>
- 2023 Palmela Pereira C, Nushi V, Augusto D, ..., AlQhatani S and Santos R (2023). Forensic dental age assessment: effect size on real age forensic medical report, 5 th URL : <https://doi.org/10.34624/jshd.v5i2.32432>
- 2023 Palmela Pereira C, Nushi V, Major T, ..., Rodrigues A and Santos R (2023). Odontometrics analysis as tool of Legal Medicine discipline to decide about perfil postm URL : <https://doi.org/10.34624/jshd.v5i2.32432>
- 2023 Pereira A, São João R and Ferreira L (2023). Análise dos Ativos Intangíveis e do Valor Acrescentado Bruto na indústria Portuguesa do Vestuário, XIX International URL : https://antigo.occ.pt/dtrab/trabalhos/xixcica/finais_site/75.pdf
- 2023 Silva L, Coutinho J, São João R, Domingues TD, ..., Nobre M and Salvado F (2023). Analysis of Cervical Node Metastasis in Oral Cavity Squamous Cell Carcinoma P URL : <https://proa.ua.pt/index.php/jshd/article/view/32002>
- 2023 Silva Lomba J and Fraga Alves MI (2023). The Myth of the Kraken: When Mythology Meets EVT. In Gomes MI, Oliveira TA, Oliveira A, Pestana P and Xu M, 2023 II

- URL : https://drive.google.com/file/d/1dgWmZwom_f6dqzooUFYQKvngJsr5F/
- 2023 Souto de Miranda M, Miranda MC and Gomes MI (2023). Extremal Index Robust Estimation based on Negative Binomial Regression. In Ruiz-Gazen A, ICORS 2023
URL : https://icors2023.sciencesconf.org/data/ICORS_BoA_2023.pdf
- 2023 Gomes MI (2023). A Escola de Extremos em Portugal—PORTSEA, do Inglês 'Portuguese School of Extremes and Applications'. In ACL, Memórias da Academia das
URL : https://comum.rcaap.pt/bitstream/10400.26/45255/1/Gomes_2023_A_Escola_de_Extremos.pdf
- 2023 Valongo A, Ferreira L and Felgueiras M (2023). Flipando a Estatística nos cursos de EC e EENA. In Instituto Politécnico de Leiria, Projetos de Inovação Pedagógica:
URL : <https://iconline.ipleiria.pt/entities/publication/ae5fb912-18bc-4f52-a3c1-b1d881717033>
- 2023 Brilhante MF, Pestana D, Pestana P, Rocha ML and Sequeira F (2023). A Metrologia e a Transição Digital: Medição da Severidade de Vulnerabilidades e Risco de Ex
URL : http://www.spmet.pt/Revista/VolIn17/Revista_ME17_nov_2023.pdf
- 2023 Castro ML, Alves M, Martins A, Papoila AL, Botelho M-A and Fragata J (2023). Reproducibility and validity of the Portuguese Edmonton Frail Scale version in cardia
URL : <http://dx.doi.org/10.1016/j.repc.2022.03.009>
- 2023 Henriques S, Neves C, Silva AP, Abrantes P, Ramos MR, ..., Falé I and Magano O (2023). Literacia e Inclusão Digital no Ensino Superior Online: Impactos em Adulto
URL : <https://revistas.rcaap.pt/sociologiapp/article/view/26792>
- 2023 Rodrigues A, Domingues TD, Jesus G, ..., Beleza A and Ribeiro J (2023). COVID-19-associated Coagulopathy Characterization using Rotational Thromboelastometr
URL : <http://dx.doi.org/10.20344/amp.19475>
- 2023 Alves J, Palmela Pereira C and Santos R (2023). Desempenho de metodologias de classificação sexual baseadas em ortopantomografias. In Book of abstracts XXV.
URL : https://w3.math.uminho.pt/SPE2023/img/Programa_e_LResumos.pdf
- 2023 Canto e Castro L (2023). Pobreza: um conceito visto à lupa. *Atual_mentes*. Fundação Francisco Manuel dos Santos
URL : <https://ffms.pt/pt-pt/atuais/pobreza-um-conceito-visto-lupa>
- 2023 Canto e Castro L (2023). Formar os milhares de professores em falta: um regresso ao passado para as grandes universidades. *Atual_mentes*. Fundação Francisco
URL : <https://ffms.pt/pt-pt/atuais/formar-os-milhares-de-professores-em-falta-um-regresso-ao-passado-para-grandes>
- 2023 Figueiredo FO and Rocha C (2023). Algumas Reflexões sobre a Estatística no Ensino Superior. *Educação (e) Estatística*. Boletim da Sociedade Portuguesa de Estatí
URL : <https://www.spestatistica.pt/storage/app/uploads/public/653/bef/976/653bef976ae35143839913.pdf>
- 2023 Gomes MI (2023). Alguns Detalhes sobre a PORTSEA—Escola de Extremos e Aplicações em Portugal. *Boletim da Sociedade Portuguesa de Estatística, SPE*
URL : <https://www.spestatistica.pt/storage/app/uploads/public/641/f24/641f249ff8969499511.pdf#page=40>
- 2023 Poças IM, Grilo A, Silva C, ..., Dragão M and Nogueira P (2023). Ensino Presencial Versus Ensino a distância: Perceção Dos Estudantes De Uma Escola De Saúde. *S*
URL : <https://journals.ipl.pt/stecnologia/article/view/584/696>
- 2023 Rosário P, Martinho AP, Ramos MR, Portela C and Bagagem T (2023). Cidadania Ambiental Ativa de Jovens na Prevenção de Resíduos: um Estudo de Caso em Cur
URL : <https://www.mdpi.com/2071-1050/15/1/343>
- 2023 Brilhante MF and Rocha ML (2022). COVID-19 Impact on the Tourism Accommodation and Restaurant Sectors of São Miguel (Azores), *Sustainability*, 15(1), 343, D
URL : <https://www.mdpi.com/2071-1050/15/1/343>
- 2024 Alves M, Serra S, Costa T, Brás-Geraldes C, Papoila AL and Heleno B (2024). Growth Curve Models For Weight Among Infants: A Scoping Review Protocol, *JBI Evid*
URL : <http://dx.doi.org/10.11124/jbies-24-00152>
- 2024 Ângelo D, Faria-Teixeira M, Maffia F, Sanz D, Marques R, Mota B, São João R and Cardoso H (2024). Association Of Malocclusion With Temporomandibular Disorder
URL : <https://www.mdpi.com/2077-0383/13/16/4909>
- 2024 Araújo D, Martins JP, Ferreira S, Mota S, Ferreira PL and Pimenta R (2024). A meta-analysis on the role of sonication in the diagnosis of cardiac implantable electr
URL : <https://www.frontiersin.org/journals/microbiology/articles/10.3389/fmicb.2024.1361626/full>
- 2024 Barkley Yvonne M, Merckens Karolina PB, Wood M, Oleson Erin M and Marques TA (2024). Click detection rate variability of central North Pacific sperm whales from J
URL : <http://dx.doi.org/10.1121/10.0025540>
- 2024 Bianchi I, Rodrigues A, Santos R, Augusto D, Focardi M, Aquino J, Fonseca I and Palmela Pereira C (2024). Post-Mortem Interval Estimate Based On Dental Pulp: *J*
URL : <https://doi.org/10.5281/zenodo.13371720>
- 2024 Bilhim T, Vasco Costa N, Torres D, Akış S, Alves M and Papoila AL (2024). Comparing Embolic Particles For Prostatic Artery Embolization to Treat Low
URL : <https://doi.org/10.1007/s00330-024-10998-9>
- 2024 Brilhante MF, Pestana D and Rocha ML (2024). Symmetry, Asymmetry and Studentized Statistics, *Symmetry*, 16(10), 1297, DOI: 10.3390/sym16101297
URL : <https://doi.org/10.3390/sym16101297>
- 2024 Brilhante MF, Gomes MI, Mendonça S, Pestana D and Santos R (2024). Two-p or Not Two-p: Mendel Random Variables in Combining Fake and Genuine p-Values, *J*
URL : <https://doi.org/10.3390/appliedmath4030060>
- 2024 Cavique L and Ramos MR (2024). Assessment in Collaborative Learning: a Mediation Analysis Approach, *Revista de Educación a Distancia*, 24(80), DOI: 10.6018/r
URL : <https://revistas.um.es/red/article/view/606551>
- 2024 Cotrim N, Café H, Guardado J, Cordeiro P, Cotrim H, Martins R, Baquero L and Cotrim C (2024). Clinical Application of Exercise Stress Echocardiography in an Outp
URL : <https://www.mdpi.com/2077-0383/13/8/2191>
- 2024 Chora JR, Alves AC, Mariano C, Rato Q, Antunes M, Bourbon T (2024). Portuguese Lipid Study (e_LIPID), *Journal of Clinical Medicine*, 13(22), 6965, DOI: 10.3390
URL : <https://doi.org/10.3390/jcm13226965>
- 2024 Custódio P, Garcez L, Madeira S, Magro P, Vale N, Madeira M, Leal S, Nolasco T, Brito J and Boshoff S (2024). Long-term health outcomes of young patients with IC
URL : <http://dx.doi.org/10.1093/ejcts/ezae367>
- 2024 Dias R, Ferreira A, Pinto I, Brás-Geraldes C, Von Rekowski C and Bento L (2024). An Interactive Dashboard for Statistical Analysis of Intensive Care Unit COVID-19
URL : <http://dx.doi.org/10.3390/biomedinformatics4010026>
- 2024 Domingues TD, Mourinho H and Sepúlveda N (2024). Classification methods for the serological status based on mixtures of Skew-Normal and Skew-t distributions,
URL : <https://www.mdpi.com/2227-7390/12/2/217>
- 2024 Estarreja J, Mendes P, Silva C, Camacho P and Mateus V (2024). Off-Label Use of Bevacizumab in Patients Diagnosed with Age-Related Macular Degeneration: A S
URL : <https://www.mdpi.com/1424-8247/17/8/1000>
- 2024 Felgueiras M, Martins JP and Santos R (2024). Gaussian Mixtures with common Variance, *WSEAS Transactions on Mathematics*, 23, 276–281, DOI: 10.37394/2320
URL : <https://doi.org/10.37394/23206.2024.23.30>
- 2024 Félix PM, Azevedo e Silva F, Simões T, Pombo A, Marques TA, Rocha C, Sousa J, Venâncio E and Brito AC (2024). Modelling the habitat preferences of the NE-Atlas
URL : <https://research-portal.st-andrews.ac.uk/en/publications/66d3e22d-2148-417c-8220-0b3397c8b82e>
- 2024 Figueiredo AM and Figueiredo FO (2024). How have the European Union countries approached the Europe 2020 targets?, *Research in Statistics*, 2, 1–12, DOI: 10.
URL : <https://doi.org/10.1080/27684520.2024.2378171>
- 2024 Figueiredo FO, Castagliola P and Malela JC (2024). Rank-Based EWMA TBEA Control Chart, *Quality and Reliability Engineering International*, online, DOI: 10.1002/
URL : <https://doi.org/10.1002/qre.3711>
- 2024 Fonseca A, Spyttek M, Biecek P, Cordeiro C and Sepúlveda N (2024). Antibody selection strategies and their impact in predicting clinical malaria based on multi-ser
URL : <http://dx.doi.org/10.1186/s13040-024-00354-4>
- 2024 Fonseca A, Szyz M, Ly H T, Cordeiro C and Sepúlveda N (2024). IgG Antibody Responses to Epstein-Barr Virus in Myalgic Encephalomyelitis/Chronic Fatigue Syndr
URL : <http://dx.doi.org/10.3390/medicina60010161>
- 2024 Ginete, C, Delgado, M, Santos, B, Miranda, A, Silva, C, Guerreiro, P, Chimusa, E.R and Brito, M (2024). Genetic Modifiers of Sickle Cell Anemia Phenotype in a C
URL : <https://www.mdpi.com/2073-4425/15/4/469>
- 2024 Glowicka-Woloszyn R, Woloszyn A, Stanisławska J, Oliveira A and Oliveira TA (2024). Impact of the COVID-19 Pandemic on the Financial Situation of Rural and Urb
URL : <https://doi.org/10.3390/su16198516>
- 2024 Gomes MI, Henriques-Rodrigues L, Neves MM and Penalva H (2024). Extreme Value Index Estimation for Pareto-Type Tails under Random Censorship and via Gen
URL : <https://doi.org/10.3390/app14198671>
- 2024 Gomes MI (2024). The PORTSEA (Portuguese School of Extremes and Applications) and a few personal scientific achievements, *Communications in Mathematics*,
URL : <https://doi.org/10.46298/cm.13109>
- 2024 Gonçalves MAA, Pedro JM, Silva C, Magalhães P and Brito M (2024). Influence of cigarette smoking on the Index of Cardiac Electrophysiological Balance in appare
URL : <https://globalcardiologyscienceandpractice.com/index.php/gcsp/article/view/653>
- 2024 Gonçalves JM, Gomes JJ, Miarka B and Ramos FR (2024). Unravelling the impact of the covid-19 pandemic on judo: a comparative analysis of the 2018-ec and 20
URL : <http://dx.doi.org/10.47197/retos.v61.107954>
- 2024 Henriques-Rodrigues L, Caeiro F and Gomes MI (2024). Improvements in the estimation of the Weibull tail coefficient - a comparative study, *Mathematical Method*
URL : <https://onlinelibrary.wiley.com/doi/10.1002/mma.10013>
- 2024 Henriques-Rodrigues L, Caeiro F and Gomes MI (2024). A new class of reduced bias generalized Hill estimators, *Mathematics*, 12(18), 2866, DOI: 10.3390/math12
URL : <https://doi.org/10.3390/math12182866>
- 2024 Lobo-Martins S, Correia P, Cavaco A, Rodrigues C, Piairo P, Lopes C, Fraga J, Silva M, Alves P, Wachholz Szeneszi L, Antunes M et al. (2024). Effect of Cyclin-Dc
URL : <https://doi.org/10.3390/cells13161391>
- 2024 Luís R and Mendonça S (2024). Local Stability Conditions for a n-Dimensional Periodic Mapping, *Mathematics and Computers in Simulation*, 218, 15–30, DOI: 10.1
URL : <https://www.sciencedirect.com/science/article/pii/S0378475423004846>
- 2024 Marques CS, Marques DA, Blackwell SB, Heide-Jørgensen MP, Malinka CE and Marques TA (2024). Narwhal (Monodon monoceros) echolocation click rates to supp
URL : <https://doi.org/10.1121/10.0024723>
- 2024 Martins C, Goulding S and Rufino MM (2024). Using shell shape analysis based on landmarks to trace the geographical origin of the common cockle (Cerastodermi
URL : <https://doi.org/10.1016/j.foodcont.2024.110662>
- 2024 Martins A, Ferreira B, Gaspar M, Vieira S, Lopes J, Viana A, Mendes F, Campello M, Martins R and Reis C (2024). Enhanced Cytotoxicity against a Pancreatic Cance

- URL : <https://www.mdpi.com/1999-4923/16/7/900>
- 2024 Matos ML, Pinto M, Alves M, Canberk S, Gonçalves A, Bugalho MJ, Papoila AL and Soares P (2024). Cyto-Histological Profile of MicroRNAs as Diagnostic Biomarker
URL : <http://dx.doi.org/10.3390/genes15030389>
- 2024 Mendo MC, Stouner G, Egekvist M, Rufino MM, Swift and James (2024). A workflow for standardising the analysis of highly resolved vessel tracking data, ICES :
URL : <https://doi.org/10.1093/icesjms/fsad209>
- 2024 Miranda C, Souto de Miranda M and Gomes MI (2024). New Approaches to Extremal Index Estimation, WSEAS Transactions on Systems, 23(25), 223-231, DOI: 10.37394/23202.2024.23.25
URL : <https://doi.org/10.37394/23202.2024.23.25>
- 2024 Moriguchi Watanabe L, Sousa L, Couto FM, Noronha NY, de Souza Pinhel MA, da Silva Carvalho GF, da Silva Rodrigues G, Bueno Júnior CR, Kulikowski LD and Bart
URL : <http://dx.doi.org/10.3390/nu16111627>
- 2024 Musib L, Coletti R, Lopes MB, Mourão H and Carrasquinha E (2024). Priority-Elastic net for binary disease outcome prediction based on multi-omics data, BioData
URL : <https://doi.org/10.1186/s13040-024-00401-0>
- 2024 Neves MM, Cameira MR, Rodrigo I, Garção A, Ferreira A, Paredes P (2024). Linking Participatory Approach and Rapid Appraisal Methods to Select Potential Innovat
URL : <https://doi.org/10.1016/j.agwat.2024.108885>
- 2024 Nunes A, Costa C, Martins JP, Ferreira PL and Pimenta R (2024). Demand for emergency services during the COVID-19 pandemic and disease burden: a case stud
URL : <https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2023.1294204/full>
- 2024 Oliveira K, Almeida A, Silva C, Brito M and Ribeiro E (2024). SARS-CoV-2 Immunization Index in the Academic Community: A Retrospective Post-Vaccination Study,
URL : <https://www.mdpi.com/2036-7449/16/6/88>
- 2024 Palencia P, Sereno & #8208; Cadierno J, Carniato D, Marques TA, Hofmeester T, Joaquin V and Acevedo P (2024). Clustered and rotating designs as a strategy to ob
URL : <http://dx.doi.org/10.1111/1365-2664.14690>
- 2024 Palma S, Ayres-de-Campos D, Antunes M, São João R and Presado M (2024). Contraceptive Counseling: Construction And Validation Of Instrument—"SC Contrace
URL : <https://www.mdpi.com/2227-9032/12/11/1088>
- 2024 Palmela Leitão T, Correia P, Rodrigues C, Piairo P, Miranda M, Cavaco A, Kucharczak S, Antunes M, Peixoto S, Palma dos Reis J et al. (2024). A Randomized Con
URL : <https://doi.org/10.3390/cancers16213601>
- 2024 Palmela Pereira C, Tropa M, Santos R, Rodrigues A, Brilhante MF, Coutinho F, Resende dos Santos A and Salvado F (2024). Steroidal Anti-Inflammatory Drugs For
URL : <https://doi.org/10.15644/asc58/3/7>
- 2024 Palmela Pereira C (2024). The Importance Of Dentistry In Human Identification: Forensic Odontology, Acta Stomatologica Croatica, 58(1), 94-108
URL : <https://ascro.hr/wp-content/uploads/2024/03/9-abstracts-SDMZG-2024-1.pdf>
- 2024 Palmela Pereira C, Rodrigues A, Augusto D, Santos A, Nushi V and Santos R (2024). Dental Age Assessment and Dental Scoring Systems: Combined Different Stat
URL : <https://doi.org/10.1007/s00414-024-03216-0>
- 2024 Palmela Pereira C, Santos R, Nushi V, Rodrigues A, Augusto D and Ionel V (2024). Forensic Sex Classification using Cut-off Values from Craniomandibular Radiolog
URL : <https://doi.org/10.5114/jos.2024.136062>
- 2024 Pereira A, Pinho C, Oliveira A, Santos R, Felgueiras M and Martins JP (2024). Vaccination promotion strategies in the elderly: systematic review and meta-analysis,
URL : <https://www.mdpi.com/2076-393X/12/12/1395>
- 2024 Pereira Coutinho M, Galego S, Alves M, Papoila A, Fragata I and Paiva Nunes A (2024). Mechanical Thrombectomy Beyond 6 Hours For Acute Ischemic Strokes Du
URL : <https://www.sciencedirect.com/science/article/pii/S1052305724006621?via%3Dihub>
- 2024 Pereira-da-Silva L, Henriques RB, Virella D, Mascarenhas A, Papoila AL, Alves M and Fernandes H (2024). Laser-Based Length-Measuring Board for the Measurem
URL : <http://dx.doi.org/10.3390/children11121544>
- 2024 Pestana D and Santos R (2024). How Books Tell a History of Statistics in Portugal: Works of Foreigners, Estrangeirados, and Others, Communications in Mathemat
URL : <https://doi.org/10.46298/cm.14005>
- 2024 Petersma FT, Thomas L, Thode AM, Harris D, Marques TA, Cheoo, GV and Kim KH (2024). Accommodating false positives within acoustic spatial capture–recapture
URL : <https://doi.org/10.1007/s13253-023-00563-0>
- 2024 Popovic G, Mason TJ, Drobnik SM, Marques TA, Potts J, Rocio J, Res A, Burns CCI, McCarth MA and Johnston A (2024). Four principles for improved statistical ec
URL : <http://dx.doi.org/10.1111/2041-210X.14270>
- 2024 Queirós A, Gomes L, Pereira I, Charepe N, Plancha M, Rodrigues S, Cohen Á, Alves M, Papoila AL and Simões T (2024). First-trimester Serum Biomarkers in Twin F
URL : <https://doi.org/10.1007/s00404-024-07547-6>
- 2024 Queirós A, Domingues S, Gomes L, Pereira I, Brito M, Cohen Á, Alves M, Papoila AL and Simões T (2024). First-trimester Uterine Artery Doppler and Hypertensive
URL : <https://obgyn.onlinelibrary.wiley.com/doi/10.1002/ijgo.15706>
- 2024 Rebelo G, Delaunay C, Martins A, Diamantino MF and Almeida AR (2024). Women's Perceptions of Discrimination at Work: Gender Stereotypes and Overtime—An
URL : <https://doi.org/10.3390/admsci14080188>
- 2024 Receveur A, Leprieur F, Ellingsen KE, Keith D, Kleisner KM, McLean M, Mérigot B, Mills KE, Mouillot D and Rufino MM (2024). Long-term changes in taxonomic and
URL : <https://doi.org/10.1111/ecog.07234>
- 2024 Rocha JL, Taha A-K and Abreu S (2024). Lambert W Functions in the Analysis of Nonlinear Dynamics and Bifurcations of a 2D gamma-Ricker Population Model, Ma
URL : <https://www.mdpi.com/2227-7390/12/12/1805>
- 2024 Romagosa M, Nieukirk S, Cascão I, Marques TA, Dziak R, Royer JY, O'Brien J, Mellinger DK, Pereira A and Ugalde A (2024). Fin whale song evolution in the North
URL : <https://doi.org/10.7554/eLife.83750>
- 2024 Rufino MM, Maia C, Dinis D, Farias I, Moura T, Gomes P, Quaresma I, Martins R, Figueiredo I, Serra-Pereira B, Gaspar MB and Moreno A (2024). Designing a coast
URL : <https://doi.org/10.1016/j.fishres.2024.107202>
- 2024 Samarão J, Moreno A, Gaspar MB and Rufino MM (2024). Improving machine learning predictions to estimate fishing effort using vessel's tracking data, Ecological
URL : <https://doi.org/10.1016/j.ecoinf.2024.102953>
- 2024 Santos D, Barreiros L, Jesus A, Silva AL, Martins JP, Oliveira AI and Pinho C (2024). Beer with Probiotics: Benefits and Challenges of Their Incorporation, Beverage
URL : <https://www.mdpi.com/2306-5710/10/4/109>
- 2024 Santos NS, Domingues TD, Tardo AM, Dinis M, Mateus L, Fracassi F and Leal RO (2024). Can we predict hypoadrenocorticism in dogs with resting hypocortisolem
URL : <https://www.frontiersin.org/journals/veterinary-science/articles/10.3389/fvets.2024.1523170/full>
- 2024 Santos R, Felgueiras M and Martins JP (2024). Simulation Assessment of Expectation-Maximization Algorithm in Pseudo-convex Mixtures Generated by the Expon
URL : <https://doi.org/10.37394/23206.2024.23.34>
- 2024 Santos RS, Domingues TD, Capelas ML and Caldeira S (2024). Spiritual care in Portuguese palliative care settings: a cross-sectional study, International Journal of
URL : <https://www.magonlinejournal.com/doi/abs/10.12968/ijpn.2024.30.11.612>
- 2024 Serra JT, Silva C, Sidat M, Belo S, Ferreira P, Ferracini N, Kaminstein D, Thompson R and Conceição C (2024). Morbidity Associated With Schistosomiasis in Adult P
URL : <https://pubmed.ncbi.nlm.nih.gov/39680606/>
- 2024 Silva GL, Sequeira I, Prata Gomes D, Rueff J and Brás A (2024). An Application Of Logistic Regression Model To The Study Of Constitutional Imbalances In Human
URL : <https://doi.org/10.1080/27684520.2024.2331110>
- 2024 Silva I, Martins R, Sequeira V, Silva D, Farias I, Assis C, Gordo L and Vieira A (2024). Struggling with fish age, a comparison of otolith preparation techniques to un
URL : <https://www.nature.com/articles/s41598-024-71209-5>
- 2024 Simão D, Barata PC, Alves M, Papoila AL, Oliveira S and Lawlor P (2024). Symptom Clusters in Patients With Advanced Cancer: A Prospective Longitudinal Cohort S
URL : <https://academic.oup.com/oncolo/article/29/1/e152/7236725>
- 2024 Tedim S, Afreixo V, Felgueiras M, Leitão R, Pinheiro S and Silva C (2024). Evaluating COVID-19 in Portugal: Bootstrap confidence interval, AIMS Mathematics, 9(2),
URL : <https://doi.org/10.3934/math.2024136>
- 2024 Timóteo AT, Branco LM, Galrinho A, Rio P, Papoila AL, Alves M and Ferreira RC (2024). Global Left Ventricular Myocardial Work Index and Medium-term Adverse C
URL : <https://www.sciencedirect.com/science/article/pii/S0167527324001116?via%3Dihub>
- 2024 Torres M, Nunes A, Martins JP, Ferreira PL and Pimenta R (2024). Health care expenses impact on the disability-adjusted life years in non-communicable diseases
URL : <https://pubmed.ncbi.nlm.nih.gov/38660356/>
- 2024 Varmann L and Mourão H (2024). Clustering Empirical Bootstrap Distribution Functions Parametrized by Galton–Watson Branching Processes, Mathematics, 12(15)
URL : <https://doi.org/10.3390/math12152409>
- 2024 Vasconcelos A, Sousa S, Bandeira N, Alves M, Papoila AL, Pereira F and Machado MC (2024). Factors Associated With Perinatal and Neonatal Deaths in Sao Tome I
URL : <https://doi.org/10.3389/fped.2024.1335926>
- 2024 Vigas VP, Ortega EMM, Cordeiro GM, Silva GL and dos Santos Junior PC (2024). A New Regression Model Under Informative Censoring Mechanism With Applicatio
URL : <https://doi.org/10.1080/03610926.2024.2371487>

4.2. Websites gerados no contexto do projeto (opcional)

Enumerar as URL/endereços dos sites web criados no âmbito do projeto ou com informação sobre o mesmo, separados por vírgulas

4.3. Outras ações públicas (opcional)

Identificação de outras ações públicas de disseminação de resultados do projeto, como sejam conferências, seminários, cursos, filmes, vídeos, programas em rádio e/ou televisão, *newsletters*, etc.

Descrição

5. Ficheiros anexos (opcional)

Neste item poderão incluir-se, se necessário, ficheiros em formato PDF ou Excel, que tenham sido referidos ao longo do presente relatório, como, por exemplo, gráficos, esquemas e/ou fotografias.

O conjunto dos ficheiros (em número máximo de cinco) ou o arquivo a submeter não poderão exceder 10MB.

Ficheiros

[CEAUL Report - 2024 submetido.pdf](#)

Ponto do presente relatório a que respeita : 2.2, 2.3, 3.1, 4.1, 4.2

Descrição : Detailed list of the scientific outputs and activities under the project during 2024

[CEAUL Report - 2023 submetido.pdf](#)

Ponto do presente relatório a que respeita : 2.2, 2.3, 3.1, 4.1, 4.2

Descrição : Detailed list of the scientific outputs and activities under the project during 2023

[CEAUL Report - 2022 submetido.pdf](#)

Ponto do presente relatório a que respeita : 2.2, 2.3, 3.1, 4.1, 4.2

Descrição : Detailed list of the scientific outputs and activities under the project during 2022

[CEAUL Report - 2021 submetido.pdf](#)

Ponto do presente relatório a que respeita : 2.2, 2.3, 3.1, 4.1, 4.2

Descrição : Detailed list of the scientific outputs and activities under the project during 2021

[CEAUL Report - 2020 submetido.pdf](#)

Ponto do presente relatório a que respeita : 2.2, 2.3, 3.1, 4.1, 4.2

Descrição : Detailed list of the scientific outputs and activities under the project during 2020