

ENCONTRO INVESTIGAÇÃO JOVEM

14.ª EDIÇÃO



5.6.7.
MAIO 2021
ONLINE

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Agrofood & Environment

Comunicações Orais

David Correia

18848 | Tomato roots as the major site of Cd detoxification

Ana Olívia Jorge

18781 | Wild *Opuntia ficus-indica* from northeast of Portugal: Nutritional composition

Carla Santos

18668 | Application of the defatting process as an enhancer of the sensory profile and level of acceptance of snack bars with incorporation of *Tenebrio molitor* powder

Comunicações por e-Poster

Beatriz Bessa

18785 | Automatic processing of images of chromotropic traps for identification and quantification of *Trioza erytreae*

Elisângela da Moura Semedo

18427 | Assessment of the impacts of different human activities and river management on the biological diversity of the system - Diatoms

Ricardo Pereira

18501 | Evaluation of the discharge of a WWTP in the water quality of Ferreira River

Architecture

Comunicações Orais

Carolina da Silva Pereira

18566 | Classroom space: between tradition and innovation

Esra Arslan

18945 | Earthquake Resistance of Traditional Wooden Dwellings in Turkey

Rafael Monteiro

18612 | Project as a process of (re)cognition: A prospective strategy of continuity and articulation on the banks of the river Ave

Comunicações por e-Poster

Mariana Antunes

18984 | Common Place: inhabiting the city of Porto. Guidelines for an intervention in a designated area for public housing

Alexandra Paulo

18818 | Contemporary Housing Typologies: Experiences in the 21st Century in Portugal

Arts

Comunicações Orais

Leonor Pinto Teixeira

18870 | Turning the tide with thermal pressing: from fish scales waste to sea gems

Comunicações por e-Poster

Maria Teresa Lima

19007 | The Influence of Modernism in Type Design for Signage: Development of Kobalt (Typeface) and Signage for Oficina Cobalto

Biological Sciences

Comunicações Orais

Ana Canha- Borges

18860 | CCL18 in colorectal cancer: an emerging pro-invasive and immunosuppressive chemokine in the tumor microenvironment

Gil Mota

18478 | Nanomedicine for stroke: a Polypeptide-based nanosystem to carry curcumin towards the diseased brain

Gabriela Gonçalves

18464 | Probiotic Bacillus spores as antigen delivery vehicles: towards the development of oral vaccines for aquaculture

Beatriz Saldanha

18608 | Serotonin modulation of waxbills' (Estrilda astrild) behaviour: an experimental approach

Ingrid Teixeira

18493 | Assessment of the chronic effects of deltamethrin in Daphnia magna

Comunicações por e-Poster

Rodrigo Felgueiras

18710 | Modulatory effect of Metformin on AMPK/Sirt1/PGC-1 α /Sirt3 pathway in the heart of mouse model of endometriosis

Bruna Santos

18760 | Forgotten expeditions, natural history collections and the description of new species: A review of Francisco Newton's 1903-1906 expedition to Angola

Cátia Baptista

18752 | Conservation, expression patterns and genomic modulation of zinc transporter genes in Solanum lycopersicum

Helena Ramos

18471 | Toxicological cytotoxic interactions between contaminants from processed meat

Chemistry

Comunicações Orais

Xavier Cruz Correia

18853 | A Bioisosteric Approach using Aza-Proline (azPro) as a Proline Surrogate in Melanostatin Neuropeptide

Juliana Amorim

18841 | Development of an antidote for Russell's viper (*Daboia russelii russelii*) venom factor X activating enzyme (RVVX)

Daniela Flores

18642 | Development of mesoporous silica-based materials for environmental remediation

Comunicações por e-Poster

Hugo Costa-Almeida

18567 | Assembly of Melanostatin Peptidomimetics Using Chiral β -Amino Acids as Proline Surrogates

Ana Laura Dias

18658 | A novel route to obtain a xanthonic building block for the synthesis of potential antitumor pyranoxanthone derivatives

Criminology & Law

Comunicações Orais

Ricardo Ramalheira

18939 | Euthanasia as an evidence of respect towards the dignity of the human person - a fundamental right

Comunicações por e-Poster

Beatriz Vigo

18767 | The Crime-Terror Nexus as a Vector in Counterterrorism: Making the Case of Cabo Delgado

Economics and Management

Comunicações Orais

Marta Miranda

18385 | Public Policies for Cinema in Portugal: the non-commercial film exhibition sector

Pedro Cavadas

18423 | Self-control in credit cards - view of Libertarian Paternalism

Engineering

Comunicações Orais

Mariana Magalhães

18971 | Bioengineering a 3D Breast Tumour Angiogenesis Model

Inês Valdrez

18910 | Medication waste reduction: an approach to assess the impacts of unit dose dispensing in community pharmacies in Portugal

Nuno Graça

18440 | Fatigue of mechanical components: a case study

Comunicações por e-Poster

Mariana Fernandes

18733 | Isolation and in-chip characterization of lung cancer circulating tumour cells (CTCs) using a microfluidics device

Health Sciences

Comunicações Orais

Maria Leonor Lemos

18938 | A preliminary study of *Campylobacter* spp. in dogs in Portugal - a One Health perspective

Verónica Nogueira

18705 | Characterization of a yeast model of human N88S seipinopathy

Rita Ribeiro

18815 | Chemoprevention of Skin Cancer Through the Mutant p53 Reactivator
SLMP53-2

Joana Saavedra

18686 | Dissecting unexplored mechanisms underlying Transthyretin
neuroprotection in Alzheimer's Disease

Inês Fernandes

18995 | Graphene oxide, heparin and decellularized arteries: a promising recipe
to change the paradigm in cardiovascular diseases?

Diana Moreira

18574 | Health care professionals and the identification of intimate partner
violence - new challenges during the Covid-19 pandemic

José Loureiro

18755 | Lower cranial nerves in the neck - an anatomical study

Paula Teixeira

18821 | Reduction of connexin-43 and P2X1 receptor clusters between adjacent
cardiomyocyte intercalated discs as a hallmark of endomyocardial fibrosis

Sofia Tavares de Almeida

18620 | Vulnerability and strengths during COVID pandemic - a study on
University of Porto student's psychological state

Comunicações por e-Poster

Beatriz Dias

18394 | Preimplantation genetic testing for monogenic disorders in transport service: comparison of a targeted testing versus a genome-wide testing approach

Cátia C. Ramos

18506 | Deciphering the role of glycosylated extracellular vesicles on recipient cell behaviour

Rita Rebelo

19011 | In vitro validation of putative GRP78 inhibitors previously found in silico

João Baltar

18405 | Dissecting the molecular basis for Tlx3 and Prrxl1 cooperation in the development of excitatory dorsal horn neurons

Rute rebelo

18768 | Immobilization of human neutrophil elastase inhibitors into polysulfone dialysis membranes - a preliminary study

Rute Gonçalves

18888 | Interleukin-1 manipulation by Mycobacterium tuberculosis: impact to the infection establishment and progression

Rafaela Rodrigues

19004 | Perirenal Adipose Tissue and Clear Cell Renal Cell Carcinoma - "The triad: macrophage-cancer cell-adipocyte"

Ana Mafalda Silva

18367 | A potential inhibitor of homologous recombination DNA repair in triple-negative breast cancer

Human & Social Sciences

Comunicações Orais

André M. Rodrigues

18525 | Saving the King's Soul and Serving the Kingdom: a study on the Portuguese Royal Chapel (1385-1449)

Tang Yanping

18353 | Creation of Resources for the Development of Listening Comprehension at A1.2 Level in Portuguese as a Second Language

Luisa Barbosa

18459 | Women and War: Female Characters as Victims of Conflict and/or Agents of Their Own Destinies

Comunicações por e-Poster

Ana Paiva

18502 | The World's Largest Lesson and Education for Sustainable Development: A proposal on the use of the SDG to teach Portuguese as a Foreign Language

Maths, Physics & Astronomy

Comunicações Orais

Andreia Silva

18717 | Liquid-based artificial synapses for neuromorphic computing

Leo Vacher

18393 | Astrophysical and local constraints on string theory: Runaway dilaton models

Comunicações por e-Poster

Maria Carolina Barbosa

18536 | Pressure-induced phase transformations of Sr₃Hf₂O₇

12

Psychology & Education Sciences

Comunicações Orais

Catarina Sousa

18580 | Effects of credit mobility on the students' journey: Experiences of outgoing higher education students from sociology and physics

Ana Rodrigues de Lemos

18954 | School Misbehavior: Elementary Students' Perspectives on Typologies, Attributions, and Strategies

Comunicações por e-Poster

Elaini Doratiotto

18816 | Institutional Higher Education Practices in Portugal for training student workers: how they are understood and applied by teachers and students

Marisa Santos

18698 | Occupational Stress experienced by doctoral graduates in an Anemployment situacion

Sport Sciences

Comunicações Orais

Inês Miguel

18764 | How Portuguese Olympic and Paralympic athletes are dealing with the COVID-19 lockdown? A qualitative study about their coping strategies

Isaura Leite

18364 | Training program application and its effects on force-velocity profile and interference on front tuck execution in elite acrobatic gymnasts

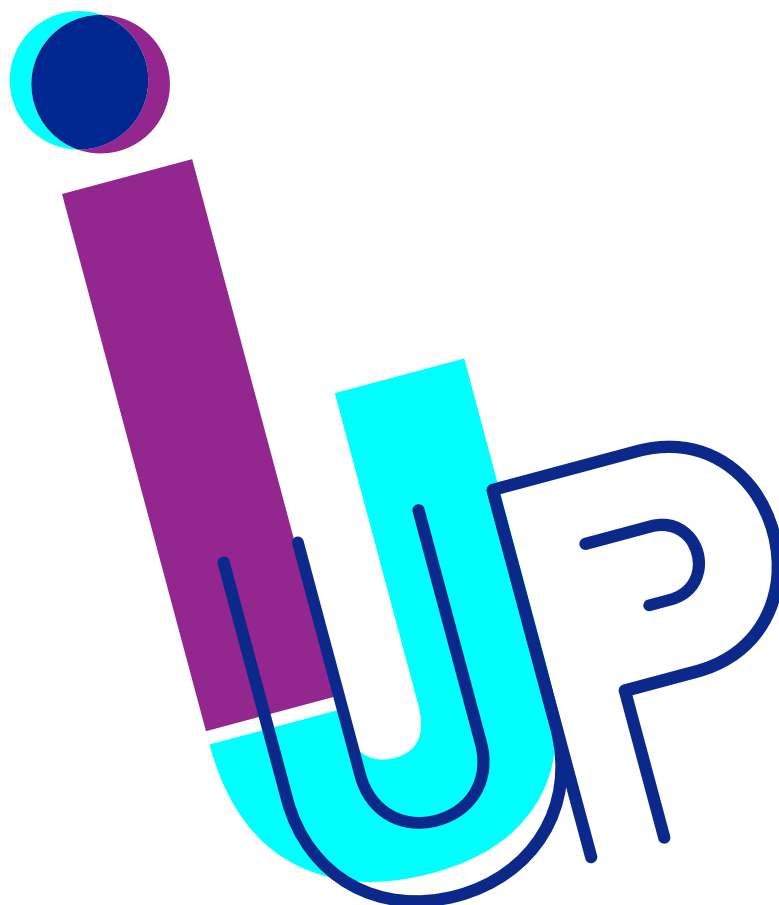
Matheus Coelho

18738 | Influence of maturation on tactical performance in soccer: The INEX PROJECT

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Anastasia Kulikova

18749 | Evaluation of physical performance in surfskating



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