

POSTER SESSIONS

Presenters are asked to find their designated dashboard using the poster ID number and hang the poster by 10:00 AM of the day of the corresponding poster session.

It is the responsibility of the presenters to create and print their own poster, which should be written exclusively in English.

The posters shoud be 0.9 m wide x 1.20 m high, and will be displayed directly next to each other in tripods, so they MUST have sticks and cords for support.

MARCH 30th - THURSDAY - 13:00 to 14:00

(Posters are expected to be hung by 10:00 AM of the same day)

- P101 POPULATION DYNAMIC RECONSTRUCTION THROUGH BOOLEAN NETWORK INFERENCE FROM IN VITRO CO-CULTURE GROWTH CURVE EXPERIMENT
- P102 EXPLORING THE MOLECULAR SIGNATURES LINKED TO SEXUAL DIMORPHISM IN THE CONTEXT OF SEPSIS
- P103 CONSTRUCTION OF A USER-FRIENDLY DATABASE FOR CANCER-ASSOCIATED CACHEXIA TO EXPLORE TRANSCRIPTOMIC DATA
- P104 CLOUD-BASED PLATFORMS FOR SNRNA-SEQ DATA ANALYSIS
- P105 SIGNALING PATHWAYS MODIFIED IN BASAL-LIKE BREAST CELL LINES INTERFERED BY CD90/THY-1
- **P106** GENOMIC AND PHYLOGENETIC CHARACTERIZATION OF LECTINS IN MORACEAE FAMILY

METAGENOMIC ANALYSES REVEAL THE INFLUENCE OF DEPTH

- P107 LAYERS ON MARINE BIODIVERSITY IN TROPICAL AND SUBTROPICAL REGIONS
- P108 CLINICAL OUTCOMES OF ONCOLOGICAL PATIENTS INFECTED BY SARS-COV2
- P109 ANALYSIS OF HEREDITARY GASTRIC CANCER VARIANTS IN YOUNG PATIENTS
- P110 UNCOVERING TUMOR DIFFERENCES WITH SIMPLE EQUATIONS: SYMBOLIC REGRESSION OF EWING SARCOMA'S MASTER REGULATORS
- P111 SYSTEMS IMMUNOLOGY OF AUTOIMMUNE DISEASES
- P112 AN INTEGRATED DATA ANALYSIS USING DEEP LEARNING AND RANDOM FOREST TO PREDICT PROGNOSIS OF PATIENTS WITH SQUAMOUS CELL CARCINOMA



- P113 INFLUENCE OF FLOT CHEMOTHERAPY REGIME ON THE MICROBIOTA OF PATIENTS WITH GASTRIC ADENOCARCINOMA
- P114 GENOMIC ANALYSIS OF PETROLEUM HYDROCARBON-DEGRADING MICROORGANISMS REVEALS THEIR POTENTIAL FOR BIOREMEDIATION OF HAZARDOUS HYDROCARBONS
- P115 TRANSCRIPTIONAL SIGNATURE OF RENAL CLEAR CELL CARCINOMA BASED ON COMPETITIVE ENDOGENOUS RNA
- P116 SEX-SPECIFIC TRANSCRIPTIONAL ALTERATION ANALYSIS OF MAJOR DEPRESSIVE DISORDER
- P117 AN INTEGRATIVE APPROACH TO INVESTIGATE HOST-MICROBE INTERACTIONS IN SEPSIS
- P118 ANALYSIS OF THE TRANSCRIPTOMIC LANDSCAPE OF PATIENTS UNDERGOING FLOT NEOADJUVANT CHEMOTHERAPY

MARCH 31st - FRIDAY - 13:00 to 14:00

(Posters are expected to be hung by 10:00 AM of the same day)

- P201 UNCOVERING THE BIOSYNTHETIC POTENTIAL OF PRODUCTION WATER METAGENOMES
- P202 IDENTIFICATION OF CIRCULAR RNAS IN GASTRIC CANCER
- P203 BIPOLAR AFFECTIVE DISORDER: A TRANSCRIPTOME DATA STUDY
- P204 SEROLOGICAL IDENTIFICATION OF LEPTOSPIRAS BASED ON GENETIC PATTERNS OF THE RFB LOCUS PHYLOGENETIC APPROACHES TO ASSESS POPULATIONS DIVERSIFICATION
- P205 OF AN ENDAGERED PRIMATE IN NORTHEAST BRAZIL A SUBVEY OF PUBLIC DATA PELATED TO LONG-READ TRANSCRIPTOMICS IN PATT
- P206 A SURVEY OF PUBLIC DATA RELATED TO LONG-READ TRANSCRIPTOMICS IN RATTUS NORVEGICUS
- P207 ANALYSIS OF MUTATIONS RELATED TO STOMACH CANCER AND THEIR STRUCTURAL IMPACTS IN A DYNAMIC/CONFORMATIONAL CONTEXT
- P208 TOWARDS INTERPRETABLE TEXT CLASSIFICATION WITH LARGE LANGUAGE MODELS: INSIGHTS FROM AN ALZHEIMER'S DISEASE DIAGNOSIS STUDY
- P209 UNDERSTANDING THE PHYLOGENETIC RELATIONSHIP BETWEEN THE SISTER SPECIES ENTEROCOCCUS CASSELIFLAVUS AND ENTEROCOCCUS FLASVENCES
- P210 CANCER-ASSOCIATED FIBROBLASTS NEAR TUMOR CELLS PRESENT UP-REGULATED IGFBP5 IN NON-SMALL CELL LUNG CANCER
- P211 CHARACTERIZATION OF TRANSCRIPTOMIC PROFILE REVEALS A DIFFERENT REGULATION OF FERROPTOSIS-RELATED GENES IN AGE GROUPS AND SEVERITY STAGES OF SEPSIS
- P212 IDENTIFICATION OF KEY GENES IN ENDOMETRIOSIS DISEASE THROUGH TRANSCRIPTOMIC ANALYSIS



- P213 REVEALING METASTATIC CASTRATION-RESISTANT PROSTATE CANCER (MCRPC) MASTER REGULATOR THROUGH SYMBOLIC REGRESSION
- P214 EVOLUTIONARY DYNAMICS OF BODY SIZE IN THE ORDER SILURIFORMES
- P215 GENOMIC SURVEILLANCE OF THE SARS-COV-2 EPIDEMIC AT CEARA
- P216 IN SEARCH OF AN OPTIMIZED PROTOCOL FOR PEPTIDE-BASED VACCINE IN-SILICO IDENTIFICATION: A DATASET REDUCTION STUDY WITH THE GENUS SHIGELLA
- P217 A KNOWLEDGE GRAPH OF THE NATAL BIOINFORMATICS FORUM 2023 SPEAKERS ON WIKIDATA
- P218 DEVELOPMENT OF A GENE PANEL FOR INVESTIGATE DRIVER MUTATIONS IN GASTRIC CANCER
- P219 INTEGRATIVE TRANSCRIPTOMIC PROFILING OF HUMAN VIRAL INFECTIONS