



Abstract Title	Section	Code
Antimicrobial and chemical study of <i>Fusarium fujikuroi</i> isolated from <i>Paepalanthus chiquitensis</i> (Eriocaulaceae)	Bioactive Natural Products	BNP001
Evaluation of <i>Miconia chamissois</i> Naudin activity in vitro and in vivo on human glioma cell lines	Bioactive Natural Products	BNP002
Inhibitory action of the cerrado plants on gelatinase activity	Bioactive Natural Products	BNP003
The amazing antifungal activity of a sterol hydrazone analogue against the pathogenic fungus <i>Sporothrix schenckii</i>	Bioactive Natural Products	BNP004
Antimicrobial evaluation and Gas Chromatography-FID method development for the quantification of volatile compounds in <i>Copaifera multijuga</i> oleoresin	Bioactive Natural Products	BNP005
Antitumoral Effect of <i>M. cuspidata</i> on HeLa and 4T1 cell lines	Bioactive Natural Products	BNP006
In vitro determination of Sun Protection Factor (SPF) in extracts of <i>Matricaria recutita</i> L.	Bioactive Natural Products	BNP007
Identification, isolation and characterization of new antibacterial molecules from natural extracts	Bioactive Natural Products	BNP008
Identification of new anti- <i>Trypanosoma cruzi</i> agent from <i>Baccharis articulata</i> by NMR-based metabolomics profiling	Bioactive Natural Products	BNP009
Determination of Carboxymethyllysine, Pentosidine and Pyrraline using Ion Exchange Solid-Phase Extraction and LC-MS/ESI (Q-TOF)	Clinical Pharmacology & Pharmacokinetics	CPP001
Study of microsomal metabolism and chemical stability of LASSBio-1774: A novel anti-diabetes prototype	Clinical Pharmacology & Pharmacokinetics	CPP002
Pharmacokinetics and toxicological prediction of Neurokinin 1 (NK1) inhibitors	Clinical Pharmacology & Pharmacokinetics	CPP003
<i>Plasmodium falciparum</i> Enolase is a New Molecular Target for Antimalarial Discovery and Development	Clinical Pharmacology & Pharmacokinetics	CPP004
A direct Enzyme-Linked Immunosorbent Assay (ELISA) for the Quantitative Evaluation of Janus Kinase 3 (JAK3) Inhibitors	Clinical Pharmacology & Pharmacokinetics	CPP005
Profiling of epigenetic probes in gastric cancer cells	Clinical Pharmacology & Pharmacokinetics	CPP006
Cytotoxic effect, chemical and plasma stability and permeability profile of LASSBio-1920	Clinical Pharmacology & Pharmacokinetics	CPP007

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RIO DE JANEIRO

Evaluation of Trypanosoma cruzi activity and toxicity in Caenorhabditis elegans of a new series of 4-methylchloro coumarins	Clinical Pharmacology & Pharmacokinetics	CPP008
1000 Ways to inhibit TIMs	Clinical Pharmacology & Pharmacokinetics	CPP009
Combination of arilidenones for Chagas disease treatment: in vitro and in vivo studies Arginine Pocket	Clinical Pharmacology & Pharmacokinetics	CPP010
Licarin A neolignan and ascorbic acid association in the treatment of experimental cutaneous leishmaniasis	Clinical Pharmacology & Pharmacokinetics	CPP011
LASSBio-1952 is a potent and selective inhibitor of HTLV-1- infected cells by arresting cell cycle and inducing apoptotic cell death	Clinical Pharmacology & Pharmacokinetics	CPP012
Novel Triazoles With Potent In vitro and In vivo Activity Against Trypanosoma cruzi	Medicinal Chemistry and Drug Discovery	MCD001
ECOFRIENDLY MICROWAVE ASSISTED SYNTHESIS OF SOME NACYLHYDRAZONES DERIVATIVES AND EVALUATION OF INHIBITION INTERACTION BETWEEN NUCLEIC ACIDS AND hnRN P K PROTEIN	Medicinal Chemistry and Drug Discovery	MCD002
Design and Synthesis of Curcumin-Cinnamaldehyde Hybrids as Cytotoxic Agents Against Lung Cancer Cells	Medicinal Chemistry and Drug Discovery	MCD003
Pyridine synthetic derivatives inspired in the alkaloid (-)-spectaline with antichagasic, antimalarial and leishmanicidal potential activities	Medicinal Chemistry and Drug Discovery	MCD004
Synthesis and evaluation of the antiproliferative activity of a new series of hybrid compounds based on the structures of curcumin and resveratrol	Medicinal Chemistry and Drug Discovery	MCD005
Synthesis and Evaluation of Antiprotozoal Activity of Gibbilimbol Derivatives	Medicinal Chemistry and Drug Discovery	MCD006
Synthesis and development of novel small molecules targeting Rac1 signaling as new potential leads for antitumor agents	Medicinal Chemistry and Drug Discovery	MCD007
Potential assessment anticholinesterase of thiazolidionones in cortex and hippocampus of rats	Medicinal Chemistry and Drug Discovery	MCD008
SYNTHESIS OF NEW INDENO[2,1-c]QUINOLINES BY CATIONIC IMINO DIELS-ALDER REACTION, COMPOUNDS WITH CYTOTOXIC ACTIVITY	Medicinal Chemistry and Drug Discovery	MCD009
Leishmanicidal activity and druglikeness profile of combretastatin A4 analogues	Medicinal Chemistry and Drug Discovery	MCD010

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Synthesis, biological screening and reverse docking studies of phenylmethylidene benzohydrazides as antileishmanial compounds	Medicinal Chemistry and Drug Discovery	MCD011
Antiproliferative activity and chemical stability of novel N-acylhydrazones dual inhibitors of HDAC6/8	Medicinal Chemistry and Drug Discovery	MCD012
Evaluation of hydroxymethylnitrofurazone (NFOH) in the chronic phase of Chagas' disease in the animal model (Y strain – T. cruzi)	Medicinal Chemistry and Drug Discovery	MCD013
Discovery of new inhibitors of Schistosoma mansoni TGR by combining QSAR-based VS and biological assays	Medicinal Chemistry and Drug Discovery	MCD014
Synthesis of mesoionic compounds and investigation of their cytotoxic activity against cell lines infected by HTLV-1	Medicinal Chemistry and Drug Discovery	MCD015
Bacillamides as Lead Compounds Against Dengue Virus NS5 and Human Metalloproteinase obtained by Virtual High-Throughput Screening (vHTS)	Medicinal Chemistry and Drug Discovery	MCD016
Synthesis and evaluation of epoxy- α -acylamino-carboxamides as cathepsin L inhibitors	Medicinal Chemistry and Drug Discovery	MCD017
Design, Synthesis via Click Chemistry and Antitripanosomal Activities of Novel Hybrids Analogues of Oryzalin and Tetrahydrofuran Neolignans	Medicinal Chemistry and Drug Discovery	MCD018
A new δ -valerolactam-benzimidazol hybrid anthelmintic derivative: synthesis and biological evaluation against Haemonchus contortus.	Medicinal Chemistry and Drug Discovery	MCD019
Combination of arylidenones for Chagas disease treatment: in vitro and in vivo studies	Medicinal Chemistry and Drug Discovery	MCD020
Synthesis of natural and unnatural marinoquinolines analogues with potential application against tumor cell lineages	Medicinal Chemistry and Drug Discovery	MCD021
Biosynthesis of new curcumin glycoside potentially antioxidant and antifungal	Medicinal Chemistry and Drug Discovery	MCD022
Study on the role of acetylation on the cytotoxic activity of bis-1,4-naphthoquinones derivatives	Medicinal Chemistry and Drug Discovery	MCD023
SYNTHESIS OF CYCLOPEPTIDES BY SPPS AS POTENTIAL ANTIPARASITIC	Medicinal Chemistry and Drug Discovery	MCD024
Synthesis and evaluation of [1,2,4,5]tetrazine derivatives for ^{99m} Tc-bioorthogonal in vivo pretargeted imaging	Medicinal Chemistry and Drug Discovery	MCD025
Molecular design, synthesis and biological evaluation of novel dual inhibitors of VEGFR-2 and PDGFR β	Medicinal Chemistry and Drug Discovery	MCD026



Synthesis and evaluation anti-Leishmania of new derivatives hybrids acridines-thiophenics	Medicinal Chemistry and Drug Discovery	MCD027
Synthesis of agarose derivatives with anticoagulant potential	Medicinal Chemistry and Drug Discovery	MCD028
Furoxan derivatives promote histone-H4 acetylation and induce fetal hemoglobin	Medicinal Chemistry and Drug Discovery	MCD029
Design, Synthesis and Antitubercular Activity of Novel Piperazine/Morpholine-Azachalcones Analogues	Medicinal Chemistry and Drug Discovery	MCD030
Synthesis of ligands and metal complexes with biological potential in the control strains of Candida albicans and Candida parapsilosis	Medicinal Chemistry and Drug Discovery	MCD031
α -ARYL- α -TETRALONES (1-CARBA-ISOFILAVANONES) AND 5-CARBA-PTEROCARPENS: NEW COMPOUNDS WITH POTENT ANTI-HCV ACTIVITY IN REPLICON REPORTER CELLS	Medicinal Chemistry and Drug Discovery	MCD032
Comparison of hydantoins and N(3)-substituted hydantoin derivatives in the enzymatic activity against acetylcholinesterase	Medicinal Chemistry and Drug Discovery	MCD033
2,4-Disubstituted Quinolines: Synthesis, Antifungal, Anticancer and Radical Scavenger Properties	Medicinal Chemistry and Drug Discovery	MCD034
Biosynthesis of novel anticancer N-oxides piperazines and their cytotoxic activities	Medicinal Chemistry and Drug Discovery	MCD035
Design, synthesis and evaluation of novel feruloyl-donepezil hybrids as potential multitarget drugs for the treatment of Alzheimer's disease	Medicinal Chemistry and Drug Discovery	MCD036
Chalcone Derivatives as Potential Antituberculosis Agents: Design, Synthesis and Biological Activity	Medicinal Chemistry and Drug Discovery	MCD037
Design Conception, Synthesis, Leishmanicidal Activity, Druglikeness Profile and ADME Study of LASSBio-1736	Medicinal Chemistry and Drug Discovery	MCD038
Development of new inhibitors of T. cruzi cruzain enzyme	Medicinal Chemistry and Drug Discovery	MCD039
Design, Synthesis and Anticancer Activity of Novel 1,2,3-triazole-aminoretinoid Lasquim 10	Medicinal Chemistry and Drug Discovery	MCD040
Fragment screening against L,d transpeptidases from Mycobacterium tuberculosis	Medicinal Chemistry and Drug Discovery	MCD041
Synthesis and pharmacological evaluation of new imidazolones planned as cysteine proteases inhibitors for leukemia treatment	Medicinal Chemistry and Drug Discovery	MCD042
Development of hybrid fluorescent probes to study the biodistribution of anti-Trypanosoma cruzi agents	Medicinal Chemistry and Drug Discovery	MCD043



Bioisoster hybrids of N-acylhydrazone and furoxan groups: is cruzain the target for those potential anti-T. cruzi compounds?	Medicinal Chemistry and Drug Discovery	MCD044
Synthesis and biological evaluation of novel guanidine derivatives as leishmanicidal compounds	Medicinal Chemistry and Drug Discovery	MCD045
Potent in vivo leishmanicidal activity of N-oxide derivatives	Medicinal Chemistry and Drug Discovery	MCD046
Design, Synthesis and Anti-Trichomonas vaginalis Activity of Hydroxychalcones	Medicinal Chemistry and Drug Discovery	MCD047
Ultrasound promoted synthesis of thiazolidinones from 1-(2-aminoethyl)pyrrolidine and study of antimicrobial and cytotoxicity activities	Medicinal Chemistry and Drug Discovery	MCD048
Identification of N-(3-(3-phenylureido)quinoxalin-6-yl) acrilamides as a new scaffold for EGFR inhibition.	Medicinal Chemistry and Drug Discovery	MCD049
Acridone analogues with α -glucosidase Inhibitory Activity	Medicinal Chemistry and Drug Discovery	MCD050
ARTIMATNIB, a new hybrid salt as collateral sensitivity agent and its potential benefit in chronic myeloid leukemia patients	Medicinal Chemistry and Drug Discovery	MCD051
The anticholinesterase effect of 1,3-thiazolidin-4-ones	Medicinal Chemistry and Drug Discovery	MCD052
New hybrid 2-nitroimidazoles candidate antitypanosomal agents	Medicinal Chemistry and Drug Discovery	MCD053
Synthesis of a novel potential AChE dual binding site inhibitor for Alzheimer's disease treatment via Click Chemistry	Medicinal Chemistry and Drug Discovery	MCD054
Antibacterial activity of amino alcohols on resistant strains of Staphylococcus sp.	Medicinal Chemistry and Drug Discovery	MCD055
Synthesis of structural analogs of natural monoterpene and evaluating the antitumour and antiparasitic potential	Medicinal Chemistry and Drug Discovery	MCD056
Synthesis of heterocyclic analogues of aripiprazole with potential antipsychotic activity	Medicinal Chemistry and Drug Discovery	MCD057
Determination of antiproliferative activity and possible mechanism of action of new spiro-acridines derivatives as potent drug to solid tumor	Medicinal Chemistry and Drug Discovery	MCD058
Bisthiazolidine heterocycles as metallo-beta-lactamase inhibitors	Medicinal Chemistry and Drug Discovery	MCD059
Fragment Based Drug Discovery (FBDD) in the Search of New Mycobacterium tuberculosis DHFR Inhibitors	Medicinal Chemistry and Drug Discovery	MCD060
Identification of novel kinase inhibitors of Plasmodium PK9 through structure-based virtual screening	Medicinal Chemistry and Drug Discovery	MCD061

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OpenZika: an open science collaboration project to discover drug candidates against Zika virus	Medicinal Chemistry and Drug Discovery	MCD062
Ecofriendly microwave assisted synthesis of some N-acylhydrazones derivatives and evaluation of inhibition interaction between nucleic acids and hnRNP K protein	Medicinal Chemistry and Drug Discovery	MCD063
Inhibitory profile of thiazolidine-2,4-dione derivatives against Schistosoma mansoni dihydrofolate reductase	Medicinal Chemistry and Drug Discovery	MCD064
Synthesis and Immunosuppressive Activity of New Mycophenolic Acid Derivatives	Medicinal Chemistry and Drug Discovery	MCD065
Synthesis and Antibacterial Activity of 3'- and 4'- Aminochalcones	Medicinal Chemistry and Drug Discovery	MCD066
Tuberculostatic compounds: Structure-Based Drug Design and Synthesis of Maltosyltransferase GlgE inhibitors	Medicinal Chemistry and Drug Discovery	MCD067
Synthesis of 4-Chloromethylcoumarins and in vitro Antioxidant Evaluation	Medicinal Chemistry and Drug Discovery	MCD068
Synthesis of new bis-triazoles and antifungal evaluation against yeasts Sporothrix brasiliensis	Medicinal Chemistry and Drug Discovery	MCD069
Synthesis and evaluation of dihydrobenzofuran-piperazines as novel histamine receptor ligands	Medicinal Chemistry and Drug Discovery	MCD070
Phosphopantetheine adenylyltransferase potential inhibitors for the treatment of tuberculosis	Medicinal Chemistry and Drug Discovery	MCD071
Validation of Virtual Screening Protocol and Identification of a new GSK3 β inhibitor: LASSBio-1806	Medicinal Chemistry and Drug Discovery	MCD072
Optimization of Fragment Based Drug Discovery project to find New Leishmania donovani Nucleoside Hydrolase Inhibitor	Medicinal Chemistry and Drug Discovery	MCD073
Synthesis of analogues to Ciliatamide B and biological evaluation against pathogenic Trypanosomatids	Medicinal Chemistry and Drug Discovery	MCD074
SGC-UNICAMP: An Open Science Environment for Therapeutic Target Discovery and Validation	Medicinal Chemistry and Drug Discovery	MCD075
New Spiro-acridines as potent antitumoral agentes: Synthesis and RMN	Medicinal Chemistry and Drug Discovery	MCD076
Discovery of novel tetrahydro-naphthyl-N-acylhydrazones with in vivo anti-TNF- α effect and remarkable anti-inflammatory properties	Medicinal Chemistry and Drug Discovery	MCD077



Synthesis of Indololactones as selective RasGRP ligands	Medicinal Chemistry and Drug Discovery	MCD078
Synthesis of a new focused library of 4-methylamine coumarins and evaluation of the activity against <i>Trypanosoma cruzi</i>	Medicinal Chemistry and Drug Discovery	MCD079
Design and synthesis of novel diacylglycerol lipase α (DAGL- α) inhibitors for the treatment of obesity	Medicinal Chemistry and Drug Discovery	MCD080
Synthesis and antiproliferative evaluation of quinazoline derivatives on EGFR-overexpressing cell lines	Medicinal Chemistry and Drug Discovery	MCD081
Development of tool compounds to investigate the cellular function of human protein kinase VRK1	Medicinal Chemistry and Drug Discovery	MCD082
Synthesis and pharmacological evaluation of new 4-hydroxy-methylpiperidiny-N-benzyl-acylarylhyazone derivatives planned as multi-target drug candidates against Alzheimer's disease	Medicinal Chemistry and Drug Discovery	MCD083
Recent challenges and advances in anti-malarial drug discovery within the Unicamp-MMV-collaboration	Medicinal Chemistry and Drug Discovery	MCD084
Synthesis, anti-inflammatory in vivo and cytotoxicity in vitro studies of 2-aryl-3-(2-morpholinoethyl)thiazolidin-4-ones	Medicinal Chemistry and Drug Discovery	MCD085
Total synthesis and evaluation of tacrine-donepezil hybrid	Medicinal Chemistry and Drug Discovery	MCD086
Lung Cancer: EGFR Inhibitors with Low Nanomolar Activity against a Therapy-Resistant L858R/T790M/C797S Mutant	Medicinal Chemistry and Drug Discovery	MCD087
Looking for new anti-trypanosomatid agents from boron-containing compounds	Medicinal Chemistry and Drug Discovery	MCD088
Tuning Selectivity: Novel Covalent-Reversible JAK3-Inhibitors with High Isoform Specificity Targeting a Nitrile Induced	Medicinal Chemistry and Drug Discovery	MCD089
Reverse fosmidomycin analogues as potent 1-deoxy-D-xylulose 5-phosphate reductoisomerase inhibitors	Medicinal Chemistry and Drug Discovery	MCD090
LQB-118: a pterocarpanquinone with antileishmanial, anticancer and anti-inflammatory actions in mice	Medicinal Chemistry and Drug Discovery	MCD091
Synthesis and biological evaluation of furoxans derivatives against <i>Leishmania amazonensis</i>	Medicinal Chemistry and Drug Discovery	MCD092



Synthesis of 3,4-dihydropyrimidin-2-thiones N-1 substituted as potential kinesin-5 ligands	Medicinal Chemistry and Drug Discovery	MCD093
Aminochalcones as Myeloperoxidase Inhibitors: Design, Synthesis and Preliminary SAR Investigations	Medicinal Chemistry and Drug Discovery	MCD094
Study of natural and unnatural marinoquinolines as antimicrobial agents	Medicinal Chemistry and Drug Discovery	MCD095
New potencial Histone Deacetylase Inhibitors: in silico and in vitro cytotoxic evaluation	Medicinal Chemistry and Drug Discovery	MCD096
Citral Hydrazine-thiazole Derivative as Leishmanicidal Agent	Medicinal Chemistry and Drug Discovery	MCD097
On the tracks of endocannabinoids in <i>C. elegans</i>	Medicinal Chemistry and Drug Discovery	MCD098
Synthesis and in vitro pharmacological evaluation of novel aryl-piperazine derivatives designed as antipsychotic drug candidates	Medicinal Chemistry and Drug Discovery	MCD099
Synthesis and anti-Plasmodium falciparum activity of pyrazolopyrimidine-sulfonamides	Medicinal Chemistry and Drug Discovery	MCD100
Structural design, synthesis and evaluation of novel Hydrazone N-AcylHydrazones (HAH) as immunomodulators	Medicinal Chemistry and Drug Discovery	MCD101
Platinum(II)-chloroquine are multistage antimalarials against <i>P. falciparum</i> and <i>P. vivax</i> by impairing mitochondrial activity	Medicinal Chemistry and Drug Discovery	MCD102
Discovery of the First BpMP-I Metalloproteinase Inhibitors for the Treatment of Hemorrhage Caused by Snakebites	Medicinal Chemistry and Drug Discovery	MCD103
Molecular Dynamics Simulations of Zika Virus RNA Polymerase in Apo State and Complexed to the Active Metabolite of Sofosbuvir	Molecular Modeling	MMD001
Pharmacophore models towards dual inhibitors of Leishmania major Pteridine Reductase 1 and Dihydrofolate Reductase-Thymidylate Synthase	Molecular Modeling	MMD002
Oral Administration of Peptide-Based Drugs: Beyond Lipinski's Rule	Molecular Modeling	MMD003
Identification of a novel putative inhibitor of the Plasmodium falciparum purine nucleoside phosphorylase: Exploring the purine salvage pathway to design new antimalarial drugs	Molecular Modeling	MMD004
Ligand and structure-based virtual screening to selection of potential ligands to the Anopheles gambiae Odorant Binding Protein 1	Molecular Modeling	MMD005
Construction and validation of pharmacophore model for the Plasmodium falciparum dihydroorotate dehydrogenase inhibitors	Molecular Modeling	MMD006

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Pharmacophore and docking-based hierarchical virtual screening to identify Plasmodium falciparum enoyl-ACP reductase inhibitors	Molecular Modeling	MMD007
In silico design of a conformational EGFR/VEGFR-2 chimera model for discovery of dual inhibitors of tyrosine kinases proteins	Molecular Modeling	MMD008
Quantum Chemical Analysis of molecular stability and reactivity of compounds for Bipolar Disorder treatment	Molecular Modeling	MMD009
Searching for potential human ecto-5'-nucleotidase (e5NT/CD73) inhibitors using different virtual screening approaches	Molecular Modeling	MMD010
Quantum Chemical study of GSK-3 β inhibitors using Frontier Orbitals and MEP	Molecular Modeling	MMD011
A Molecular Docking Rationale for the Activity Profile of Natural Diarylheptanoids against Trypanosoma cruzi	Molecular Modeling	MMD012
In silico identification of potential inhibitors of Ribose 5-phosphate isomerase of Trypanosoma cruzi	Molecular Modeling	MMD013
Design, Molecular Modelling and in-silico Physico-chemical and ADME Properties of New DPP-IV Inhibitors	Molecular Modeling	MMD014
Docking Studies for New Dihydropyrimidinethiones on Kinesin Eg5.	Molecular Modeling	MMD015
In silico design of novel A2A adenosine receptor (A2AAR) agonists	Molecular Modeling	MMD016
Identification of potential Leishmania infantum trypanothione reductase inhibitors by structure based virtual screening on natural and synthetic compound databases	Molecular Modeling	MMD017
Molecular modeling studies of potentially antichagasic and leishmanicidal dendrimer prodrugs	Molecular Modeling	MMD018
Quantum chemical study on chemical reactivity and molecular stability of acetylcholinesterase inhibitors	Molecular Modeling	MMD019
Phantom PAINS: Debunking the Myth about Pan-Assay Interference CompoundS.	Molecular Modeling	MMD020
Analysis of the frontier orbitals of acetylcholinesterase inhibitors molecules	Molecular Modeling	MMD021
A Structure-property relationship: theoretical and experimental evidence of a N...S σ -hole intramolecular interaction in the cardioactive compound LASSBio-294	Molecular Modeling	MMD022



A computational study of chemical reactivity and molecular stability of 6 α , 7 β -Diidroxivoucapan-17 β -oic and derivatives with anticancer activity prostate	Molecular Modeling	MMD023
Prediction of biological activity and chemical accessibility on proposals molecules for treatment of chemical dependents on cannabis sativa L.	Molecular Modeling	MMD024
Contrasting structural alerts and QSAR-based predictions for skin sensitization	Molecular Modeling	MMD025
Molecular docking simulation to compounds isolated from species <i>Drimys augustifolia</i> and <i>D. brasilienses</i> with insecticidal properties	Molecular Modeling	MMD026
Evaluation of General and Specific Linear Scoring Functions for Virtual Screening	Molecular Modeling	MMD027
Virtual screening for the identification of novel <i>Mycobacterium tuberculosis</i> antigen 85C inhibitors	Molecular Modeling	MMD028
Pharmacophore modeling of beta-secretase (BACE1) inhibitors	Molecular Modeling	MMD029
A <i>Leishmania infantum</i> phosphatidylinositol 4-kinase model for the in silico screening of new inhibitors	Molecular Modeling	MMD030
Molecular Determinants of Selectivity at ALDH-2 isoenzyme	Molecular Modeling	MMD031
Molecular dynamics studies involving Trypanothione Reductase of <i>Trypanosoma cruzi</i> (TcTR) complexed with diaryl sulfides inhibitors	Molecular Modeling	MMD032
Data mining to find new potential inhibitors of endocannabinoid metabolism	Molecular Modeling	MMD033
The Molecular Recognition of Methyltransferase Dengue virus: Implications for Biological Activity	Molecular Modeling	MMD034
Construction of the brazilian malaria molecular targets bank (BRAMMT)	Molecular Modeling	MMD035
An Application Scalable to Perform Virtual High-Throughput Screening (vHTS) for Multiple Compounds and Targets: Octopus	Molecular Modeling	MMD036
RunMopac: A Software for Ligand Refinement for Virtual Screening	Molecular Modeling	MMD037
Frontier orbital analysis of monoamine oxidase B inhibitors molecules	Molecular Modeling	MMD038
Synthesis and Biological Evaluation of Novel Selective Inhibitors of the Hydrolase O-GlcNAcase (OGA)	Synthesis of Bioactive Compounds	SBC001
Use of New Technologies for the Synthesis of Macrocyclic Peptides as Potential Agents against Malaria	Synthesis of Bioactive Compounds	SBC002



Sgc8-c-aptamer derivatives as molecular imaging agents: Optimization of preparation conditions	Synthesis of Bioactive Compounds	SBC003
Assessing an ultrasonic method for N-monoallylation of 4-chloroaniline: application of factorial design	Synthesis of Bioactive Compounds	SBC004
C–H activation reactions to decorate the pyridine moiety of furo[2,3-b]pyridine core	Synthesis of Bioactive Compounds	SBC005
Synthesis of N-benzyl-piperidiny acyl-hydrazone derivatives as potential antiproliferative drug prototype candidates	Synthesis of Bioactive Compounds	SBC006
Towards the total synthesis of neofiscalin A, a potent antibacterial agent	Synthesis of Bioactive Compounds	SBC007
Synthesis of tyrphostins derivative using water/glycerol as catalyst	Synthesis of Bioactive Compounds	SBC008
Telescoped synthesis of heterocyclic building blocks based on 1,2,4-triazole-3-thiols	Synthesis of Bioactive Compounds	SBC009
Cardiovascular dendrimer prodrug derivative of acetylsalicylic acid and rosuvastatin: convergent synthesis	Synthesis of Bioactive Compounds	SBC010
Small-molecule kinase inhibitors-loaded boron cluster as hybrid agents for glioma cell-targeting therapy	Synthesis of Bioactive Compounds	SBC011
SYNTHESIS, FLUORESCENCE EMISSION AND UV RADIATION OF TRIAZINES DERIVATIVES	Synthesis of Bioactive Compounds	SBC012
Evaluation of antinociceptive activity of 3-hydroxy-piperidiny-N-benzyl- acylarylhydrazone derivatives in phasic and neurophatic pain models	Synthesis of Bioactive Compounds	SBC013
In vitro one-step production of Olanzapine Phase I metabolites	Synthesis of Bioactive Compounds	SBC014
Synthesis and functionalization of promising heteroaromatic ring of the future for medicinal chemistry applications	Synthesis of Bioactive Compounds	SBC015
Synthesis of 3,3-diphenylcinnamyl alcohol, a versatile scaffold for the synthesis of bioactive compounds	Synthesis of Bioactive Compounds	SBC016
One-pot synthesis of antituberculosis compounds inspired on isoniazid	Synthesis of Bioactive Compounds	SBC017
Synthesis of dendrimeric prodrugs potentially active on neglected diseases	Synthesis of Bioactive Compounds	SBC018
MINIMALIST SCAFFOLD OF TRIAZOLYL-PRENYLATED COMPOUNDS: TOWARD NEW MODULATED ANTIPARASITIC AGENTS	Synthesis of Bioactive Compounds	SBC019
NITROARYLNITRONES WITH LEISHMANICIDAL ACTIVITY	Synthesis of Bioactive Compounds	SBC020

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Poster Presentation Schedule

Monday – November 28th - 5:40 pm – 7:00 pm	Tuesday – November 29th - 5:40 pm – 7:00 pm
MCD001 – MCD50	MCD051 – MCD103
MMD001 – MMD019	MMD020 – MMD038
SBC001 – SBC010	SBC011 – SBC020
CPP001 – CPP012	BNP001 – BNP009