

TUESDAY SEPTEMBER 10 - ACADEMIC POSTERS SESSION II

Topic B: Basic Toxinology

T-BT-1	sciforum-026072	The venom gland transcriptome of the wasp spider <i>Argiope bruennichi</i>	Tim	Lüddecke
T-BT-2	sciforum-026109	ISOLATION AND CHARACTERIZATION OF HYALURONIDASE FROM NIGERIAN NAJA SPECIES (<i>nigricollis</i> , <i>haje</i> , <i>melanoleuca</i> and <i>katiensis</i>) SNAKE VENOM	Binta	Kurfi
T-BT-3	sciforum-026162	Batroxin I, a new antitumor peptide isolated from <i>Bothrops atrox</i> snake venom	Suely	Sampaio
T-BT-4	sciforum-026192	GENETIC RELATIONSHIPS AND VENOM LETHALITY OF <i>TITYUS TRIVITTATUS</i> KRAEPELIN, 1898 FROM URBAN AREAS IN ASUNCIÓN, PARAGUAY	Adolfo	Borges
T-BT-5	sciforum-026237	Preclinical assessment of a new polyvalent antivenom (Inoserp™ Europe) against several species of the subfamily Viperinae	Alejandro	García-Arredondo
T-BT-6	sciforum-026407	Characterization of a novel inhibitor of coagulation factor XIa identified from salivary gland transcripts of the lone star tick, <i>Amblyomma americanum</i>	Mrinalini.	
T-BT-7	sciforum-026414	BIOLOGICAL ACTIVITY OF THE RECOMBINANT DISINTEGRINS JARASTATIN AND JARARACIN	Russolina	Zingali
T-BT-8	sciforum-026417	Comparative characterization and synergism between two basic phospholipases A2 from <i>Bothrops diporus</i> snake venom	Soledad	Bustillo
T-BT-9	sciforum-026479	Preliminary study on neutralizing capacity of monospecific antivenoms against <i>Bothrops alternatus</i> (Viperidae: Crotalinae) venoms from Argentina	Laura	Lanari
T-BT-10	sciforum-026507	Comments on venom protein content during sequential milking of <i>Tityus trivittatus</i> specimens, as determined by different methods.	Adolfo	de Roodt
T-BT-11	sciforum-026059	Small Molecules Targeting Ribosome Binding Site of Ricin Toxin A Subunit	Xiao-Ping	Li
T-BT-12	sciforum-026189	Identification of antimicrobial components from the venom of the scorpion <i>Liocheles australasiae</i> using an integrated mass spectrometric and transcriptomic approach	Masahiro	Miyashita
T-BT-13	sciforum-026474	The Molecular Basis of Venom Resistance in a Rattlesnake-Squirrel Predator-Prey System	Juan J.	Calvete
T-BT-14	sciforum-025853	Free amino-acid composition of a red algal species (<i>Digenea simplex</i>) containing neuroexcitotoxic kainic acid from Ishigaki Island, Okinawa Prefecture, Japan	Manabu	Asakawa
T-BT-15	sciforum-026057	Comparative biochemical study of the venoms of scorpions <i>Tityus asthenes</i> and <i>Centruroides edwardsii</i> from Costa Rica	Cecilia	Díaz
T-BT-16	sciforum-026145	Myotoxic and hemorrhagic effects of fractions obtained from the venom of lionfish (<i>Pterois volitans</i>) in mice and identification of potentially toxic components	Cecilia	Díaz
T-BT-17	sciforum-026159	<i>B. neuwiedi</i> complex: what the venom of these snake species have in common? Compositional and functional investigation of venoms from Bothrops neuwiedi complex.	Karen	de Morais-Zani
T-BT-18	sciforum-026164	Structural and functional comparisons of the γ -PLI from venomous and non-venomous Brazilian snakes	Anita	Tanaka-Azevedo
T-BT-19	sciforum-026198	"Unravelling the pathophysiology of vascular leakage induced by <i>Daboia russelli</i> snake venom"	Alexandra	Rucavado
T-BT-20	sciforum-026222	Effect of low-level laser and antivenom therapies of <i>Philodryas olfersii</i> (Lichtenstein, 1823) venom on endothelial cell culture	Stella	Zamuner
T-BT-21	sciforum-026241	Anticarcinogenic potential of BbTX-II on large lung cell carcinoma (NCI-H460)	Salomón	Huancahuire-Vega
T-BT-22	sciforum-026263	Use of sPLA2 from <i>Crotalus durissus terrificus</i> as molecular target in affinity ultrafiltration techniques for the screening of secondary metabolites from leaf extracts of <i>Moquiniastrium floribundum</i> .	Marcos	Toyama

T-BT-23	sciforum-026265	Evaluation of a hydrolysable tannin purified from <i>Laguncularia racemosa</i> leaves against edema and myonecrosis induced by secretory phospholipase A2 isolated from <i>Crotalus durissus terrificus</i> venom	Marcos	Toyama
T-BT-24	sciforum-026266	Fast and Efficient procedure for purification of secretory phospholipase A2 (sPLA2) from <i>Crotalus durissus terrificus</i> venom using a solid phase extraction	Marcos	Toyama
T-BT-25	sciforum-026290	Effects on mitochondrial functionality of flower and leaf extracts from the poisonous plant <i>Senecio grisebachii</i> Baker ("margarita de campo", <i>Asteraceae</i>)	Pedro	Zeinsteger
T-BT-26	sciforum-026331	Transcriptomic and Proteomic analysis from black widow spider venom (<i>Latrodectus curacaviensis</i>)	Marjolly	Caruso
T-BT-27	sciforum-026359	Effects of a leaf extracts from the poisonous plant <i>Cestrum parqui</i> L´Herit ("duraznillo negro", <i>Solanaceae</i>) on genotoxicity	Pedro	Zeinsteger
T-BT-28	sciforum-026383	Metatranscriptome analysis of microbial community in venomous glands of three scorpions of Colombia.	Santiago	Castano
T-BT-29	sciforum-026404	Study on the difference between the venom of the wild cobra (<i>Naja atra</i>) and the artificial feeding cobra	Yu	Xiaodong
T-BT-30	sciforum-026471	Venomics of the colubrid snake <i>Trimorphodon quadruplex</i> from Costa Rica	Fabian	Bonilla Murillo
T-BT-31	sciforum-026493	Experimental neutralization of Micrurus venoms by an experimental polyvalent antivenom and therapeutic antivenoms based on North and South American Micrurus venoms.	javier	barragan
T-BT-32	sciforum-026499	Interaction of snake venom metalloproteinases with type IV collagen: Role of the different domains in target binding	Teresa	Escalante
T-BT-33	sciforum-026517	Snake venomomics of <i>Crotalus durissus terrificus</i> from Argentina	Luciano	Fusco
T-BT-34	sciforum-026519	Binding of acidic PLA2 Ba SpII RP4 from <i>Bothrops alternatus</i> snake venom to integrin $\alpha_3\beta_3$: an in silico study	Laura	Leiva
T-BT-35	sciforum-026520	Immune response induced by new adjuvant strategy to produce crotalic anti-pla2	Luciano	Fusco
T-BT-36	sciforum-025472	An unusual phospholipase A2 from <i>Porthidium hyoprora</i> venom snake: Purification, structural and pharmacological properties	Salom3n	Huancahuire-Vega
T-BT-37	sciforum-026271	Preclinical evaluation of the polyspecific antivenom Inoserp TM PAN-AFRICA against the venoms of elapids and viperids of Sub-Saharan Africa region: Neutralization of toxic activities.	Henri	Mathe