



UNIVERSIDAD DE ANTIOQUIA
1803

PRODUCCIÓN CIENTÍFICA 2013

PROGRAMA DE OFIDISMO / ESCORPIONISMO

2013

1. Extraction and partial characterization of venom from the Colombian spider *Pamphobeteus* aff. *nigricolor* (Araneae:Theraphosidae)
Reino Unido, *Toxicon* ISSN: 0041-0101, 2013 vol:76 fasc: N/A págs: 301 - 309
Autores: SEBASTIAN ESTRADA GOMEZ
2. Inhibitory effects of *Swietenia macrophylla* on myotoxic phospholipases A2
Brasil, *REVISTA BRASILEIRA DE FARMACOGNOSIA* ISSN: 1981-528X, 2013 vol:23
fasc: 6 págs: 885 - 894
Autores: JAIME ANDRES PEREANEZ JIMENEZ
3. Inhibition of venom serine proteinase and metalloproteinase activities by *Renealmia alpinia* (Zingiberaceae) extracts: Comparison of wild and in vitro propagated plants
Países Bajos, *Journal Of Ethnopharmacology* ISSN: 0378-8741, 2013 vol:149 fasc: 2 págs: 590 - 596
Autores: ARLEY CAMILO PATINO LLANO, JAIME ANDRES PEREANEZ JIMENEZ, DORA MARIA BENJUMEA GUTIERREZ
4. Glycolic acid inhibits enzymatic, hemorrhagic and edema-inducing activities of BaP1, a P-I metalloproteinase from *Bothrops asper* snake venom: insights from docking and molecular modeling.
Escocia, *Toxicon* ISSN: 0041-0101, 2013 vol:71 fasc: N/A págs: 41 - 48
Autores: JAIME ANDRES PEREANEZ JIMENEZ, ARLEY CAMILO PATINO LLANO, JESSICA PAOLA REY SUAREZ, VITELBINA NUNEZ RANGEL, ISABEL CRISTINA HENAO CASTANEDA, ALEXANDRA RUCAVADO ROMERO
5. Sex-related head size and shape dimorphism in Mapaná snakes (*Bothrops asper*) kept in captivity
Colombia, *Revista Colombiana De Ciencias Pecuarias* ISSN: 0120-0690, 2013 vol:26 fasc: 3 págs: 201 - 210
Autores: ANA MARIA HENAO DUQUE, CLAUDIA CEBALLOS

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6. Snake venomics of *Lachesis muta rhombeata* and genus-wide antivenomics assessment of the paraspecific immunoreactivity of two antivenoms evidence the high compositional and immunological conservation across *Lachesis* Honduras, *Journal Of Proteomics* ISSN: 1874-3919, 2013 vol:89 fasc: n/a págs: 112 - 123
Autores: JOSE MARIA GUTIERREZ, VITELBINA NUNEZ RANGEL

7. : Biochemical and biological characterization of two serine proteinases from Colombian *Crotalus durissus cumanensis* snake venom
Inglaterra, *Toxicon* ISSN: 0041-0101, 2013 vol:63 fasc: 1 págs: 32 - 43
Autores: ARLEY CAMILO PATINO, JAIME ANDRES PEREANEZ JIMENEZ, JOSE MARIA GUTIERREZ, ALEXANDRA RUCAVADO

8. Snakebites and ethnobotany in the Eastern region of Antioquia, Colombia¿The traditional use of plants
Irlanda, *Journal Of Ethnopharmacology* ISSN: 1872-7573, 2013 vol:146 fasc: N/A págs: 449 - 455
Autores: JULIETA VASQUEZ ESCOBAR, SILVIA JIMENEZ, ISABEL GOMEZ, JESSICA P REY, ANA MARIA HENAO DUQUE, DANIELA M MARIN, JEFFERSON O ROMERO, JUAN C ALARCON

9. Cloning and characterization of an antibacterial L-amino acid oxidase from *Crotalus durissus cumanensis* venom
Estados Unidos, *Toxicon* ISSN: 0041-0101, 2013 vol:64 fasc: N/A págs: 1 - 11
Autores: LEIDY JOHANA VARGAS MUNOZ

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