

# Cesar Segura

## List of Publications by Year in descending order

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25  
papers

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759233

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25  
docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Uncomplicated Plasmodium vivax malaria: mapping the proteome from circulating platelets. Clinical Proteomics, 2022, 19, 1.	2.1	5
2	Improving the Annotation of the Venom Gland Transcriptome of Pamphobeteus verdolaga, Prospecting Novel Bioactive Peptides. Toxins, 2022, 14, 408.	3.4	3
3	Analysis of High Molecular Mass Compounds from the Spider Pamphobeteus verdolaga Venom Gland. A Transcriptomic and MS ID Approach. Toxins, 2021, 13, 453.	3.4	1
4	Characterization of the Venom of C. d. cumanensis of Colombia: Proteomic Analysis and Antivenomic Study. Toxins, 2018, 10, 85.	3.4	8
5	Plasmodium falciparum isolates from patients with uncomplicated malaria promote endothelial inflammation. Microbes and Infection, 2017, 19, 132-141.	1.9	3
6	Partial Characterization of Venom from the Colombian Spider Phoneutria Boliviensis (Aranae:Ctenidae). Toxins, 2015, 7, 2872-2887.	3.4	22
7	<i>In Vitro</i> Susceptibility of Plasmodium vivax to Antimalarials in Colombia. Antimicrobial Agents and Chemotherapy, 2014, 58, 6354-6359.	3.2	8
8	Partial characterization of Plasmodium falciparum trophozoite proteome under treatment with quinine, mefloquine and the natural antiplasmodial diosgenone. Biomedica, 2014, 34, 237-49.	0.7	5
9	Adherence to human lung microvascular endothelial cells (HMVEC-L) of Plasmodium vivax isolates from Colombia. Malaria Journal, 2013, 12, 347.	2.3	37
10	Induction of pro-inflammatory response of the placental trophoblast by Plasmodium falciparum infected erythrocytes and TNF. Malaria Journal, 2013, 12, 421.	2.3	21
11	Caracterización parcial del proteoma del trofozoito de Plasmodium falciparum bajo tratamiento con quinina, mefloquina y el antiplasmodial natural diosgenona. Biomedica, 2013, 34, .	0.7	8
12	In Vitro Antiplasmodial Activity of Phospholipases A2 and a Phospholipase Homologue Isolated from the Venom of the Snake Bothrops asper. Toxins, 2012, 4, 1500-1516.	3.4	35
13	An acidic phospholipase A2 with antibacterial activity from Porthidium nasutum snake venom. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2012, 161, 341-347.	1.6	45
14	Antiplasmodial effect of the venom of Crotalus durissus cumanensis, crotoxin complex and Crotoxin B. Acta Tropica, 2012, 124, 126-132.	2.0	27
15	Induction of cell death on Plasmodium falciparum asexual blood stages by Solanum nudum steroids. Parasitology International, 2010, 59, 217-225.	1.3	23
16	Effect of Solanum nudum steroids on uninfected and Plasmodium falciparum-infected erythrocytes. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 683-688.	1.6	9
17	BTM-P1 polycationic peptide biological activity and 3D-dimensional structure. Biochemical and Biophysical Research Communications, 2007, 353, 908-914.	2.1	21
18	Antiplasmodic activity of a new antimicrobial peptide. Journal of Biotechnology, 2007, 131, S62-S63.	3.8	0

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19	Prevention of sporogony of <i>Plasmodium vivax</i> in <i>Anopheles albimanus</i> by steroids of <i>Solanum nudum</i> Dunal (Solanaceae). <i>Phytotherapy Research</i> , 2006, 20, 444-447.	5.8	5
20	In vivo binding of the Cry11Bb toxin of <i>Bacillus thuringiensis</i> subsp. medellin to the midgut of mosquito larvae (Diptera: Culicidae). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2004, 99, 73-79.	1.6	59
21	Proteolytic processing of the Cyt1Ab1 toxin produced by <i>Bacillus thuringiensis</i> subsp. medellin. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2000, 95, 693-700.	1.6	0
22	Activation Pattern and Toxicity of the Cry11Bb1 Toxin of <i>Bacillus thuringiensis</i> Subsp. Medellin. <i>Journal of Invertebrate Pathology</i> , 2000, 76, 56-62.	3.2	18
23	Endogenous Fibronectin of Blood Polymorphonuclear Leukocytes: Immunochemical Characterization and Subcellular Localization. <i>Experimental Cell Research</i> , 1997, 233, 25-32.	2.6	11
24	Identification of <i>Plasmodium falciparum</i> MSPα-1 peptides able to bind to human red blood cells. <i>Parasite Immunology</i> , 1996, 18, 515-526.	1.5	132
25	In human malaria protective antibodies are directed mainly against the Lys-Glu ion pair within the Lys-Glu-Lys motif of the synthetic vaccine SPf 66. <i>Parasite Immunology</i> , 1992, 14, 111-124.	1.5	26