Gustavo Valbuena

List of Publications by Year
in descending order

36	1,252	304701	361001
papers	citations	22 h-index	35 g-index

38	38	38	1325
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quantitative Proteomics of the Endothelial Secretome Identifies RC0497 as Diagnostic of Acute Rickettsial Spotted Fever Infections. American Journal of Pathology, 2020, 190, 306-322.	3.8	10
2	Wild and domestic animals likely involved in rickettsial endemic zones of Northwestern Colombia. Ticks and Tick-borne Diseases, 2017, 8, 887-894.	2.7	25
3	Pulmonary Tuberculosis in Humanized Mice Infected with HIV-1. Scientific Reports, 2016, 6, 21522.	3.3	62
4	Endothelial Cell Proteomic Response to Rickettsia conorii Infection Reveals Activation of the Janus Kinase (JAK)-Signal Transducer and Activator of Transcription (STAT)-Inferferon Stimulated Gene (ISG)15 Pathway and Reprogramming Plasma Membrane Integrin/Cadherin Signaling. Molecular and Cellular Proteomics, 2016, 15, 289-304.	3.8	16
5	An Intradermal Inoculation Mouse Model for Immunological Investigations of Acute Scrub Typhus and Persistent Infection. PLoS Neglected Tropical Diseases, 2016, 10, e0004884.	3.0	34
6	Immune Cell Targets of Infection at the Tick-Skin Interface during Powassan Virus Transmission. PLoS ONE, 2016, 11, e0155889.	2.5	39
7	Phylogenetic Relationship of NecoclÃ-Virus to Other South American Hantaviruses (Bunyaviridae:) Tj ETQq1 1 0.784314 rgBT /Overloc	1.5	7
8	A Human Lung Xenograft Mouse Model of Nipah Virus Infection. PLoS Pathogens, 2014, 10, e1004063.	4.7	38
9	A Hematogenously Disseminated Orientia tsutsugamsushi-Infected Murine Model of Scrub Typhus. PLoS Neglected Tropical Diseases, 2014, 8, e2966.	3.0	50
10	Discovery of novel cross-protective Rickettsia prowazekii T-cell antigens using a combined reverse vaccinology and in vivo screening approach. Vaccine, 2014, 32, 4968-4976.	3.8	44
11	Phenotype of the anti-Rickettsia CD8+ T cell response suggests cellular correlates of protection for the assessment of novel antigens. Vaccine, 2014, 32, 4960-4967.	3.8	6
12	Infection of Amblyomma ovale by Rickettsia sp. strain Atlantic rainforest, Colombia. Ticks and Tick-borne Diseases, 2014, 5, 672-675.	2.7	50
13	Flea-Borne Rickettsioses in the North of Caldas Province, Colombia. Vector-Borne and Zoonotic Diseases, 2013, 13, 289-294.	1.5	34
14	Rickettsiia Diseases. , 2013, , 429-446.		1
15	Molecular Detection of Rickettsia felis in Different Flea Species from Caldas, Colombia. American Journal of Tropical Medicine and Hygiene, 2013, 89, 453-459.	1.4	26
16	Discovery of a Protective Rickettsia prowazekii Antigen Recognized by CD8+ T Cells, RP884, Using an In Vivo Screening Platform. PLoS ONE, 2013, 8, e76253.	2.5	11
17	A Humanized Mouse Model of Tuberculosis. PLoS ONE, 2013, 8, e63331.	2.5	94
18	Rickettsiosis transmitidas por garrapatas en las AmÃ©ricas: avances clÃnicos y epidemiolÃ³gicos, y retos en el diagnÃ³stico. Biomedica, 2012, 33, .	0.7	13

#	Article	IF	Citations
19	Approaches to vaccines against Orientia tsutsugamushi. Frontiers in Cellular and Infection Microbiology, 2012, 2, 170.	3.9	69
20	Outbreak of Rocky Mountain spotted fever in CÃ³rdoba, Colombia. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 117-118.	1.6	44
21	Infection of the endothelium by members of the order Rickettsiales. Thrombosis and Haemostasis, 2009, 102, 1071-1079.	3.4	73
22	Murine Typhus in Caldas, Colombia. American Journal of Tropical Medicine and Hygiene, 2008, 78, 321-322.	1.4	27
23	Murine typhus in Caldas, Colombia. American Journal of Tropical Medicine and Hygiene, 2008, 78, 321-2.	1.4	10
24	Rocky Mountain Spotted Fever, Colombia. Emerging Infectious Diseases, 2007, 13, 1058-1060.	4.3	72
25	Fiebres que no deberÃan matar. Biomedica, 2007, 27, 321.	0.7	2
26	Pathogenesis, Immunity, Pathology, and Pathophysiology in Rickettsial Diseases. Infectious Disease and Therapy, 2007, , 15-26.	0.0	6
27	Prevalence of antibodies against spotted fever group rickettsiae in a rural area of Colombia. American Journal of Tropical Medicine and Hygiene, 2007, 77, 378-80.	1.4	11
28	THE ENDOTHELIUM AS A TARGET FOR INFECTIONS. Annual Review of Pathology: Mechanisms of Disease, 2006, 1, 171-198.	22.4	76
29	Expression of CX3CL1 (fractalkine) in mice with endothelial-target rickettsial infection of the spotted-fever group. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2005, 446, 21-27.	2.8	23
30	Changes in the adherens junctions of human endothelial cells infected with spotted fever group rickettsiae. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2005, 446, 379-382.	2.8	34
31	T Cells Mediate Crossâ€Protective Immunity between Spotted Fever Group Rickettsiae and Typhus Group Rickettsiae. Journal of Infectious Diseases, 2004, 190, 1221-1227.	4.0	31
32	Effect of blocking the CXCL9/10-CXCR3 chemokine system in the outcome of endothelial-target rickettsial infections. American Journal of Tropical Medicine and Hygiene, 2004, 71, 393-9.	1.4	11
33	Identification of CD8 T-Lymphocyte Epitopes in OmpB of Rickettsia conorii. Infection and Immunity, 2003, 71, 3920-3926.	2.2	29
34	Expression Analysis of the T-Cell-Targeting Chemokines CXCL9 and CXCL10 in Mice and Humans with Endothelial Infections Caused by Rickettsiae of the Spotted Fever Group. American Journal of Pathology, 2003, 163, 1357-1369.	3.8	93
35	Mechanisms of immunity against rickettsiae. New perspectives and opportunities offered by unusual intracellular parasites. Microbes and Infection, 2002, 4, 625-633.	1.9	72
36	Adaptive Immune Responses to Infection and Opportunities for Vaccine Development (Rickettsiaceae). , 0, , 304-329.		1