

# Juarez A.S. Quaresma

## List of Publications by Year in descending order

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Version: 2024-02-01

118  
papers

16,465  
citations

257101

24  
h-index

22102

113  
g-index

122  
all docs

122  
docs citations

122  
times ranked

38348  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anthropometric parameters as alternatives to identify visceral fat and cardiovascular risk in hepatitis C patients. <i>Research, Society and Development</i> , 2022, 11, e27011225829.	0.0	0
2	Endothelium Activation during Severe Yellow Fever Triggers an Intense Cytokine-Mediated Inflammatory Response in the Liver Parenchyma. <i>Pathogens</i> , 2022, 11, 101.	1.2	5
3	Controle e prevenço das hepatites B e C na gravidez segundo profissionais da sade. <i>Research, Society and Development</i> , 2022, 11, e6511326160.	0.0	0
4	Different cell death mechanisms are involved in leprosy pathogenesis. <i>Microbial Pathogenesis</i> , 2022, 166, 105511.	1.3	3
5	Muscle dysfunction in the long coronavirus disease 2019 syndrome: Pathogenesis and clinical approach. <i>Reviews in Medical Virology</i> , 2022, 32, e2355.	3.9	22
6	The Presence of <i>Mycobacterium leprae</i> in Wild Rodents. <i>Microorganisms</i> , 2022, 10, 1114.	1.6	1
7	Factors Involved in the Apoptotic Cell Death Mechanism in Yellow Fever Hepatitis. <i>Viruses</i> , 2022, 14, 1204.	1.5	0
8	Cryptococcosis: Identification of Risk Areas in the Brazilian Amazon. <i>Microorganisms</i> , 2022, 10, 1411.	1.6	0
9	The innate immune response in Zika virus infection. <i>Reviews in Medical Virology</i> , 2021, 31, e2166.	3.9	10
10	The complexity of respiratory disease associated with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection: From immunopathogenesis to respiratory therapy. <i>Reviews in Medical Virology</i> , 2021, 31, e2167.	3.9	2
11	Adverse events of the yellow fever vaccine in chronic urticaria: evaluation of patients treated or not with omalizumab compared to healthy individuals. <i>Anais Brasileiros De Dermatologia</i> , 2021, 96, 497-499.	0.5	2
12	Decrease in nave T cell production due to HTLV-1-associated myelopathy/tropical spastic paraparesis (HAM/TSP) development. <i>Immunobiology</i> , 2021, 226, 152050.	0.8	1
13	Computed tomography with 6-year follow-up demonstrates the evolution of HTLV-1 related lung injuries: A cohort study. <i>PLoS ONE</i> , 2021, 16, e0261864.	1.1	2
14	Hepatitis C virus eradication on glycemic control and insulin resistance. <i>Revista Da Associao Mdica Brasileira</i> , 2021, 67, 1821-1824.	0.3	0
15	Doppler ultrasonography: A non-invasive method used to diagnose and follow up patients with chronic hepatitis C. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 314-319.	1.4	1
16	Lessons from dermatology about inflammatory responses in Covid-19. <i>Reviews in Medical Virology</i> , 2020, 30, e2130.	3.9	28
17	Meanings and senses of being a health professional with tuberculosis: an interpretative phenomenological study. <i>BMJ Open</i> , 2020, 10, e035873.	0.8	1
18	HTLV-I induces lesions in the pulmonary system: A systematic review. <i>Life Sciences</i> , 2020, 256, 117979.	2.0	6

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19	A protocol of hepatic volume measurement using magnetic resonance imaging in individuals from the Eastern Brazilian Amazon population. <i>PLoS ONE</i> , 2020, 15, e0229525.	1.1	1
20	Early and late neuropathological features of meningoencephalitis associated with Maraba virus infection. <i>Brazilian Journal of Medical and Biological Research</i> , 2020, 53, e8604.	0.7	1
21	M2-Polarized Macrophages Determine Human Cutaneous Lesions in Lacaziosis. <i>Mycopathologia</i> , 2020, 185, 477-483.	1.3	4
22	Organization of the Skin Immune System and Compartmentalized Immune Responses in Infectious Diseases. <i>Clinical Microbiology Reviews</i> , 2019, 32, .	5.7	74
23	Experimental infection of golden hamsters with Guama virus (Peribunyaviridae, Orthobunyavirus). <i>Microbial Pathogenesis</i> , 2019, 135, 103627.	1.3	5
24	&lt;p&gt;Functional aspects, phenotypic heterogeneity, and tissue immune response of macrophages in infectious diseases&lt;/p&gt;. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 2589-2611.	1.1	28
25	&lt;p&gt;Cell Death And Zika Virus: An Integrated Network Of The Mechanisms Of Cell Injury&lt;/p&gt;. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 2917-2921.	1.1	7
26	Cryptococcosis in the Amazon: A current overview and future perspectives. <i>Acta Tropica</i> , 2019, 197, 105023.	0.9	8
27	Yellow fever virus modulates cytokine mRNA expression and induces activation of caspase 3/7 in the human hepatocarcinoma cell line HepG2. <i>Archives of Virology</i> , 2019, 164, 1187-1192.	0.9	7
28	First isolation of West Nile virus in Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2019, 114, e180332.	0.8	33
29	&lt;p&gt;Leprosy Reactions In Childhood: A Prospective Cohort Study In The Brazilian Amazon&lt;/p&gt;. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 3249-3257.	1.1	9
30	Incomplete myelopathy and human T cell lymphotropic virus type-1 (HTLV-1). <i>Journal of NeuroVirology</i> , 2019, 25, 1-8.	1.0	2
31	Upregulation of intercellular adhesion molecule-1 and vascular cell adhesion molecule-1 in renal tissue in severe dengue in humans: Effects on endothelial activation/dysfunction. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2019, 52, e20180353.	0.4	15
32	GENDER, AGE, ENDOSCOPIC FINDINGS, UREASE AND HELICOBACTER PYLORI: ALL UNCORRELATED WITHIN A SAMPLE OF A HIGH GASTRIC CANCER PREVALENCE POPULATION IN AMAZON. <i>Arquivos De Gastroenterologia</i> , 2019, 56, 264-269.	0.3	2
33	Parvovirus B19 and in situ immune response in eczema and psoriasis skin lesions of patients from the Brazilian Amazon region. <i>Microbial Pathogenesis</i> , 2018, 117, 27-31.	1.3	2
34	The role of T helper 25Âcells in the immune response to Mycobacterium leprae. <i>Journal of the American Academy of Dermatology</i> , 2018, 78, 1009-1011.	0.6	11
35	In situ immune response and mechanisms of cell damage in central nervous system of fatal cases microcephaly by Zika virus. <i>Scientific Reports</i> , 2018, 8, 1.	1.6	14,531
36	IL-37 and leprosy: A novel cytokine involved in the host response to Mycobacterium leprae infection. <i>Cytokine</i> , 2018, 106, 89-94.	1.4	5

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37	Immunohistochemical characterization of the M4 macrophage population in leprosy skin lesions. <i>BMC Infectious Diseases</i> , 2018, 18, 576.	1.3	25
38	Endoplasmic Reticulum Stress Markers and Their Possible Implications in Leprosy's Pathogenesis. <i>Disease Markers</i> , 2018, 2018, 1-10.	0.6	12
39	The inflammasome in leprosy skin lesions: an immunohistochemical evaluation. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 2231-2240.	1.1	10
40	Zika Virus Epidemic in Brazil. II. Post-Mortem Analyses of Neonates with Microcephaly, Stillbirths, and Miscarriage. <i>Journal of Clinical Medicine</i> , 2018, 7, 496.	1.0	23
41	In situ inflammasome activation results in severe damage to the central nervous system in fatal Zika virus microcephaly cases. <i>Cytokine</i> , 2018, 111, 255-264.	1.4	44
42	Human T Lymphotropic Virus and Pulmonary Diseases. <i>Frontiers in Microbiology</i> , 2018, 9, 1879.	1.5	21
43	Nerve Growth Factor and Pathogenesis of Leprosy: Review and Update. <i>Frontiers in Immunology</i> , 2018, 9, 939.	2.2	38
44	Langerin (CD207)-positive cells in leprosy: Possible implications for pathogenesis of the disease with special emphasis on dermal immunoreactivity. <i>Microbial Pathogenesis</i> , 2018, 124, 1-4.	1.3	1
45	Correlation between Apoptosis and in Situ Immune Response in Fatal Cases of Microcephaly Caused by Zika Virus. <i>American Journal of Pathology</i> , 2018, 188, 2644-2652.	1.9	32
46	Characterization of the Gamboa Virus Serogroup (Orthobunyavirus Genus, Peribunyaviridae Family). <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1502-1511.	0.6	9
47	Endothelium adhesion molecules ICAM-1, ICAM-2, VCAM-1 and VLA-4 expression in leprosy. <i>Microbial Pathogenesis</i> , 2017, 104, 116-124.	1.3	15
48	Expression of interleukin-1 $\beta$ and interleukin-6 in leprosy reactions in patients with human immunodeficiency virus coinfection. <i>Acta Tropica</i> , 2017, 172, 213-216.	0.9	6
49	Nerve Damage in Young Patients with Leprosy Diagnosed in an Endemic Area of the Brazilian Amazon: A Cross-Sectional Study. <i>Journal of Pediatrics</i> , 2017, 185, 143-148.	0.9	5
50	Response of iNOS and its relationship with IL-22 and STAT3 in macrophage activity in the polar forms of leprosy. <i>Acta Tropica</i> , 2017, 171, 74-79.	0.9	14
51	Th9 cytokines response and its possible implications in the immunopathogenesis of leprosy. <i>Journal of Clinical Pathology</i> , 2017, 70, 521-527.	1.0	19
52	Mechanisms of human cytomegalovirus infection with a focus on epidermal growth factor receptor interactions. <i>Reviews in Medical Virology</i> , 2017, 27, e1955.	3.9	5
53	Prevalence of autoantibodies against cellular antigens in patients with HIV and leprosy coinfection in the Amazon region. <i>Infectious Diseases of Poverty</i> , 2017, 6, 80.	1.5	2
54	Correlation between therapy and lipid profile of leprosy patients: is there a higher risk for developing cardiovascular diseases after treatment?. <i>Infectious Diseases of Poverty</i> , 2017, 6, 82.	1.5	5

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55	The cytotoxic T cells may contribute to the <i>in situ</i> immune response in Jorge Lobo's Disease human lesions. <i>Medical Mycology</i> , 2017, 55, 145-149.	0.3	3
56	NF- $\kappa$ B transcription factor (p65) immunohistochemistry in leprosy dermal microvasculature. <i>Microbial Pathogenesis</i> , 2017, 113, 427-431.	1.3	1
57	Leprosy As a Complex Infection: Breakdown of the Th1 and Th2 Immune Paradigm in the Immunopathogenesis of the Disease. <i>Frontiers in Immunology</i> , 2017, 8, 1635.	2.2	67
58	Inflammatory and Immune-Mediated Cutaneous Diseases. <i>Mediators of Inflammation</i> , 2017, 2017, 1-2.	1.4	6
59	CT Chest and pulmonary functional changes in patients with HTLV-associated myelopathy in the Eastern Brazilian Amazon. <i>PLoS ONE</i> , 2017, 12, e0186055.	1.1	19
60	Protein profile of leprosy patients with plantar ulcers from the Eastern Amazon region. <i>Infectious Diseases of Poverty</i> , 2017, 6, 105.	1.5	3
61	In situ detection of <i>Chlamydia pneumoniae</i> , <i>C. trachomatis</i> and cytokines among cardiovascular diseased patients from the Amazon region of Brazil. <i>Infection and Drug Resistance</i> , 2017, Volume 10, 109-114.	1.1	3
62	HTLV-1, Immune Response and Autoimmunity. <i>Viruses</i> , 2016, 8, 5.	1.5	96
63	Zika virus epidemic in Brazil. I. Fatal disease in adults: Clinical and laboratorial aspects. <i>Journal of Clinical Virology</i> , 2016, 85, 56-64.	1.6	74
64	Correlation between nerve growth factor and tissue expression of IL-17 in leprosy. <i>Microbial Pathogenesis</i> , 2016, 90, 64-68.	1.3	15
65	Correlation between clinical symptoms and peripheral immune response in HAM/TSP. <i>Microbial Pathogenesis</i> , 2016, 92, 72-75.	1.3	12
66	In situ expression of M2 macrophage subpopulation in leprosy skin lesions. <i>Acta Tropica</i> , 2016, 157, 108-114.	0.9	46
67	Langerhans cells (CD1a and CD207), dermal dendrocytes (FXIIIa) and plasmacytoid dendritic cells (CD123) in skin lesions of leprosy patients. <i>Microbial Pathogenesis</i> , 2016, 91, 18-25.	1.3	14
68	Human kidney damage in fatal dengue hemorrhagic fever results of glomeruli injury mainly induced by IL17. <i>Journal of Clinical Virology</i> , 2016, 75, 16-20.	1.6	35
69	Neurological manifestations in individuals with HTLV-1-associated myelopathy/tropical spastic paraparesis in the Amazon. <i>Spinal Cord</i> , 2016, 54, 154-157.	0.9	13
70	Changes in lung function in patients with human T cell lymphotropic virus (HTLV) associated myelopathy residents in the eastern Brazilian Amazon. , 2016, , .		3
71	Disseminated infection with <i>Lacazia loboi</i> and immunopathology of the lesional spectrum. <i>Human Pathology</i> , 2015, 46, 334-338.	1.1	3
72	T-helper 17 cytokines expression in leprosy skin lesions. <i>British Journal of Dermatology</i> , 2015, 173, 565-567.	1.4	12

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73	Jorge Lobo's Disease: Immunohistochemical Characterization of Dendritic Cells in Cutaneous Lesions. <i>Mycopathologia</i> , 2015, 179, 269-274.	1.3	1
74	New immunologic pathways in the pathogenesis of leprosy: Role for Th22 cytokines in the polar forms of the disease. <i>Journal of the American Academy of Dermatology</i> , 2015, 72, 729-730.	0.6	22
75	Immunohistochemical analysis of the expression of cellular transcription NF- $\kappa$ B (p65), AP-1 (c-Fos and) Tj ETQq1 1 0,784314 rgBT /Over	1.1	8
76	Th17 and regulatory T cells contribute to their situimmune response in skin lesions of Jorge Lobo's disease. <i>Medical Mycology</i> , 2015, 54, myv069.	0.3	5
77	E-selectin and P-selectin expression in endothelium of leprosy skin lesions. <i>Acta Tropica</i> , 2015, 149, 227-231.	0.9	7
78	Analysis of microvasculature phenotype and endothelial activation markers in skin lesions of lacaziosis (Lobomycosis). <i>Microbial Pathogenesis</i> , 2015, 78, 29-36.	1.3	3
79	Tissue immunostaining for factor XIIIa in dermal dendrocytes of pityriasis alba skin lesions. <i>Anais Brasileiros De Dermatologia</i> , 2014, 89, 245-248.	0.5	6
80	Immunopathogenesis of HTLV-1-associated myelopathy/tropical spastic paraparesis (HAM/TSP). <i>Life Sciences</i> , 2014, 104, 9-14.	2.0	43
81	Human papillomavirus: Prevalence and factors associated in women prisoners population from the Eastern Brazilian Amazon. <i>Journal of Medical Virology</i> , 2014, 86, 1528-1533.	2.5	10
82	Immunopathogenesis of dengue hemorrhagic fever: Contribution to the study of human liver lesions. <i>Journal of Medical Virology</i> , 2014, 86, 1193-1197.	2.5	43
83	Relationship between growth factors and its implication in the pathogenesis of leprosy. <i>Microbial Pathogenesis</i> , 2014, 77, 66-72.	1.3	13
84	Plasmacytoid dendritic cells in cutaneous lesions of patients with chromoblastomycosis, lacaziosis, and paracoccidioidomycosis: a comparative analysis. <i>Medical Mycology</i> , 2014, 52, 397-402.	0.3	13
85	Apoptotic activity and Treg cells in tissue lesions of patients with leprosy. <i>Microbial Pathogenesis</i> , 2014, 76, 84-88.	1.3	9
86	Assessment of the treatment of chronic hepatitis C virus infection: a case series from a hospital in the Brazilian Amazon region. <i>Brazilian Journal of Infectious Diseases</i> , 2014, 18, 233-234.	0.3	0
87	Immunohistochemical analysis of the expression of TNF-alpha, TGF-beta, and caspase-3 in subcutaneous tissue of patients with HIV Lipodystrophy Syndrome. <i>Microbial Pathogenesis</i> , 2014, 67-68, 41-47.	1.3	11
88	Immunity and immune response, pathology and pathologic changes: progress and challenges in the immunopathology of yellow fever. <i>Reviews in Medical Virology</i> , 2013, 23, 305-318.	3.9	75
89	Revisiting the Clinical and Histopathological Aspects of Patients with Chromoblastomycosis from the Brazilian Amazon Region. <i>Archives of Medical Research</i> , 2013, 44, 302-306.	1.5	23
90	Environmental impact and seroepidemiology of HTLV in two communities in the eastern Brazilian amazon. <i>Journal of Medical Virology</i> , 2013, 85, 1585-1590.	2.5	4

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91	Immunohistochemistry of the uterine cervix of rats bearing the Walker 256 tumor treated with copaiba balsam. <i>Acta Cirurgica Brasileira</i> , 2013, 28, 185-189.	0.3	3
92	Differences in virulence markers between <i>Helicobacter pylori</i> strains from the Brazilian Amazon region. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2013, 46, 358-361.	0.4	4
93	Prevalence of viral hepatitis B and C in riverside communities of the Tucuruã-Dam, Pará, Brazil. <i>Journal of Medical Virology</i> , 2012, 84, 1907-1912.	2.5	7
94	Transforming growth factor $\hat{1}^2$ and apoptosis in leprosy skin lesions: possible relationship with the control of the tissue immune response in the <i>Mycobacterium leprae</i> infection. <i>Microbes and Infection</i> , 2012, 14, 696-701.	1.0	15
95	Tissue expression of TGF- $\hat{1}^2$ in uterine cervical samples from HIV/AIDS patients. <i>Microbial Pathogenesis</i> , 2012, 53, 44-48.	1.3	2
96	Persistence of experimental Rocio virus infection in the golden hamster ( <i>Mesocricetus auratus</i> ). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2012, 107, 630-636.	0.8	5
97	Clinical, epidemiological and mycological report on 65 patients from the Eastern Amazon region with chromoblastomycosis. <i>Anais Brasileiros De Dermatologia</i> , 2012, 87, 555-560.	0.5	21
98	In situ apoptosis of adaptive immune cells and the cellular escape of rabies virus in CNS from patients with human rabies transmitted by <i>Desmodus rotundus</i> . <i>Virus Research</i> , 2011, 156, 121-126.	1.1	29
99	Evaluation of two molecular methods for the detection of Yellow fever virus genome. <i>Journal of Virological Methods</i> , 2011, 174, 29-34.	1.0	26
100	Pathogenic action of <i>Plasmodium gallinaceum</i> in chickens: Brain histology and nitric oxide production by blood monocyte-derived macrophages. <i>Veterinary Parasitology</i> , 2010, 172, 16-22.	0.7	10
101	Immunohistochemical evaluation of macrophage activity and its relationship with apoptotic cell death in the polar forms of leprosy. <i>Microbial Pathogenesis</i> , 2010, 49, 135-140.	1.3	12
102	Immunohistochemical study of Langerhans cells in cutaneous lesions of the Jorge Lobo's disease. <i>Acta Tropica</i> , 2010, 114, 59-62.	0.9	11
103	Full-length sequencing and genetic characterization of Breu Branco virus (Reoviridae, Orbivirus) and two related strains isolated from <i>Anopheles</i> mosquitoes. <i>Journal of General Virology</i> , 2009, 90, 2183-2190.	1.3	12
104	Genetic characterization of orthobunyavirus Melao, strains BE AR633512 and BE AR8033, and experimental infection in golden hamsters ( <i>Mesocricetus auratus</i> ). <i>Journal of General Virology</i> , 2009, 90, 223-233.	1.3	10
105	Characterization in vivo and in vitro of a strain of <i>Leishmania</i> ( <i>Viannia</i> ) <i>shawi</i> from the Amazon Region. <i>Parasitology International</i> , 2009, 58, 154-160.	0.6	3
106	CD1a and Factor XIIIa Immunohistochemistry in Leprosy: A Possible Role of Dendritic Cells in the Pathogenesis of <i>Mycobacterium leprae</i> Infection. <i>American Journal of Dermatopathology</i> , 2009, 31, 527-531.	0.3	22
107	Macrophage and TGF- $\hat{1}^2$ immunohistochemical expression in Jorge Lobo's disease. <i>Human Pathology</i> , 2008, 39, 269-274.	1.1	31
108	Is TGF- $\hat{1}^2$ important for the evolution of subcutaneous chronic mycoses?. <i>Medical Hypotheses</i> , 2008, 70, 1182-1185.	0.8	8

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109	Early and Late Pathogenic Events of Newborn Mice Encephalitis Experimentally Induced by Itacaiunas and Curionópolis Bracorhabdoviruses Infection. PLoS ONE, 2008, 3, e1733.	1.1	5
110	Hepatocyte lesions and cellular immune response in yellow fever infection. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2007, 101, 161-168.	0.7	58
111	Characterization of Minaçu virus (Reoviridae: Orbivirus) and pathological changes in experimentally infected newborn mice. International Journal of Experimental Pathology, 2007, 88, 63-73.	0.6	12
112	Some aspects of the behavior of the hypothalamus-pituitary-adrenal axis in patients with uncomplicated Plasmodium falciparum malaria: Cortisol and dehydroepiandrosterone levels. Acta Tropica, 2006, 98, 270-276.	0.9	25
113	Midzonal lesions in yellow fever: A specific pattern of liver injury caused by direct virus action and in situ inflammatory response. Medical Hypotheses, 2006, 67, 618-621.	0.8	33
114	Immunohistochemical examination of the role of Fas ligand and lymphocytes in the pathogenesis of human liver yellow fever. Virus Research, 2006, 116, 91-97.	1.1	30
115	HIV and Lacaziosis, Brazil. Emerging Infectious Diseases, 2006, 12, 526-527.	2.0	16
116	Revisiting the liver in human yellow fever: Virus-induced apoptosis in hepatocytes associated with TGF- $\beta$ 2, TNF- $\beta$ and NK cells activity. Virology, 2006, 345, 22-30.	1.1	114
117	Reconsideration of histopathology and ultrastructural aspects of the human liver in yellow fever. Acta Tropica, 2005, 94, 116-127.	0.9	53
118	NADPH-diaphorase activity in area 17 of the squirrel monkey visual cortex: neuropil pattern, cell morphology and laminar distribution. Brazilian Journal of Medical and Biological Research, 1997, 30, 1093-1105.	0.7	16