

Antonio G Pacheco

List of Publications by Year in descending order

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95
papers

3,894
citations

126907

33
h-index

133252

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98
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98
docs citations

98
times ranked

7095
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of High vs Low Doses of Chloroquine Diphosphate as Adjunctive Therapy for Patients Hospitalized With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection. <i>JAMA Network Open</i> , 2020, 3, e208857.	5.9	842
2	The impact of antiretroviral therapy and isoniazid preventive therapy on tuberculosis incidence in HIV-infected patients in Rio de Janeiro, Brazil. <i>Aids</i> , 2007, 21, 1441-1448.	2.2	261
3	Multilocus Variable-Number Tandem Repeat Analysis Distinguishes Outbreak and Sporadic <i>Escherichia coli</i> O157:H7 Isolates. <i>Journal of Clinical Microbiology</i> , 2003, 41, 5389-5397.	3.9	174
4	IFNG +874T/A, IL10 -1082G/A and TNF -308G/A polymorphisms in association with tuberculosis susceptibility: a meta-analysis study. <i>Human Genetics</i> , 2008, 123, 477-484.	3.8	115
5	Changing Mortality Profile among HIV-Infected Patients in Rio de Janeiro, Brazil: Shifting from AIDS to Non-AIDS Related Conditions in the HAART Era. <i>PLoS ONE</i> , 2013, 8, e59768.	2.5	106
6	Metabolic syndrome in HIV-infected individuals: underlying mechanisms and epidemiological aspects. <i>AIDS Research and Therapy</i> , 2013, 10, 32.	1.7	105
7	Effect of improved tuberculosis screening and isoniazid preventive therapy on incidence of tuberculosis and death in patients with HIV in clinics in Rio de Janeiro, Brazil: a stepped wedge, cluster-randomised trial. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 852-858.	9.1	93
8	Long-term Protection From Isoniazid Preventive Therapy for Tuberculosis in HIV-Infected Patients in a Medium-Burden Tuberculosis Setting: The TB/HIV in Rio (THRio) Study. <i>Clinical Infectious Diseases</i> , 2015, 60, 639-645.	5.8	77
9	Statistical design of THRio: a phased implementation clinic-randomized study of a tuberculosis preventive therapy intervention. <i>Clinical Trials</i> , 2007, 4, 190-199.	1.6	75
10	Effect Estimates in Randomized Trials and Observational Studies: Comparing Apples With Apples. <i>American Journal of Epidemiology</i> , 2019, 188, 1569-1577.	3.4	75
11	Interleukin-10 promoter single-nucleotide polymorphisms as markers for disease susceptibility and disease severity in leprosy. <i>Genes and Immunity</i> , 2004, 5, 592-595.	4.1	69
12	Validation of a Hierarchical Deterministic Record-Linkage Algorithm Using Data From 2 Different Cohorts of Human Immunodeficiency Virus-Infected Persons and Mortality Databases in Brazil. <i>American Journal of Epidemiology</i> , 2008, 168, 1326-1332.	3.4	65
13	IFNG +874 T>A single nucleotide polymorphism is associated with leprosy among Brazilians. <i>Human Genetics</i> , 2010, 128, 481-490.	3.8	63
14	HLA-DRB1*04 and DRB1*10 are associated with resistance and susceptibility, respectively, in Brazilian and Vietnamese leprosy patients. <i>Genes and Immunity</i> , 2007, 8, 320-324.	4.1	62
15	Genetics of host response in leprosy. <i>Leprosy Review</i> , 2006, 77, 189-202.	0.3	59
16	Genetic, epidemiological and biological analysis of interleukin-10 promoter single-nucleotide polymorphisms suggests a definitive role for \hat{a} 819C/T in leprosy susceptibility. <i>Genes and Immunity</i> , 2009, 10, 174-180.	4.1	58
17	Recurrent tuberculosis in HIV-infected patients in Rio de Janeiro, Brazil. <i>Aids</i> , 2008, 22, 2527-2533.	2.2	55
18	Temporal Changes in Causes of Death Among HIV-Infected Patients in the HAART Era in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2009, 51, 624-630.	2.1	55

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19	The implementation of isoniazid preventive therapy in HIV clinics: the experience from the TB/HIV in Rio (THRio) Study. <i>Aids</i> , 2010, 24, S49-S56.	2.2	53
20	Increase in Non-AIDS Related Conditions as Causes of Death among HIV-Infected Individuals in the HAART Era in Brazil. <i>PLoS ONE</i> , 2008, 3, e1531.	2.5	51
21	Toll-like Receptor 1 N248S Single-Nucleotide Polymorphism Is Associated With Leprosy Risk and Regulates Immune Activation During Mycobacterial Infection. <i>Journal of Infectious Diseases</i> , 2013, 208, 120-129.	4.0	51
22	NOD2 and CCDC122-LACC1 genes are associated with leprosy susceptibility in Brazilians. <i>Human Genetics</i> , 2014, 133, 1525-1532.	3.8	48
23	SRAG por COVID-19 no Brasil: descriç�o e comparaç�o de caracter�sticas demogr�ficas e comorbidades com SRAG por influenza e com a populaç�o geral. <i>Cadernos De Saude Publica</i> , 2020, 36, e00149420.	1.0	46
24	Genetics of host response in leprosy. <i>Leprosy Review</i> , 2006, 77, 189-202.	0.3	44
25	Transcendendo: A Cohort Study of HIV-Infected and Uninfected Transgender Women in Rio de Janeiro, Brazil. <i>Transgender Health</i> , 2019, 4, 107-117.	2.5	42
26	Genetic polymorphisms of the IL6 and NOD2 genes are risk factors for inflammatory reactions in leprosy. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005754.	3.0	42
27	Host genetics and dengue fever. <i>Infection, Genetics and Evolution</i> , 2017, 56, 99-110.	2.3	41
28	TNF -308G>A Single Nucleotide Polymorphism Is Associated With Leprosy Among Brazilians: A Genetic Epidemiology Assessment, Meta-Analysis, and Functional Study. <i>Journal of Infectious Diseases</i> , 2011, 204, 1256-1263.	4.0	40
29	Mortality Associated With Discordant Responses to Antiretroviral Therapy in Resource-Constrained Settings. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2010, 53, 70-77.	2.1	38
30	Single nucleotide polymorphisms in candidate genes and dengue severity in children: A case-control, functional and meta-analysis study. <i>Infection, Genetics and Evolution</i> , 2013, 20, 197-205.	2.3	38
31	Haploidentical Transplantation with Post-Transplant Cyclophosphamide versus Unrelated Donor Hematopoietic Stem Cell Transplantation: A Systematic Review and Meta-Analysis. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 2422-2430.	2.0	37
32	Role of IFN- γ +874 T/A single nucleotide polymorphism in the tuberculosis outcome among Brazilians subjects. <i>Molecular Biology Reports</i> , 2008, 35, 563-566.	2.3	35
33	Continuous Increase of Cardiovascular Diseases, Diabetes, and Non-HIV Related Cancers as Causes of Death in HIV-Infected Individuals in Brazil: An Analysis of Nationwide Data. <i>PLoS ONE</i> , 2014, 9, e94636.	2.5	35
34	A Systematic Review of the Angular Values Obtained by Computerized Photogrammetry in Sagittal Plane: A Proposal for Reference Values. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2014, 37, 269-275.	0.9	35
35	Reference Values for Human Posture Measurements Based on Computerized Photogrammetry: A Systematic Review. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2017, 40, 156-168.	0.9	34
36	Quantitative polymerase chain reaction in paucibacillary leprosy diagnosis: A follow-up study. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007147.	3.0	33

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37	Genetic Polymorphism at CCL5 Is Associated With Protection in Chagasâ€™ Heart Disease: Antagonistic Participation of CCR1+ and CCR5+ Cells in Chronic Chagasic Cardiomyopathy. <i>Frontiers in Immunology</i> , 2018, 9, 615.	4.8	31
38	Mortality in HIV-infected women, heterosexual men, and men who have sex with men in Rio de Janeiro, Brazil: an observational cohort study. <i>Lancet HIV</i> , 2016, 3, e490-e498.	4.7	30
39	Genetic profile of the arylamine N-acetyltransferase 2 coding gene among individuals from two different regions of Brazil. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007, 624, 31-40.	1.0	29
40	Pre-miR-146a (rs2910164 G>C) Single Nucleotide Polymorphism Is Genetically and Functionally Associated with Leprosy. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3099.	3.0	29
41	Ninjurin 1 asp110ala single nucleotide polymorphism is associated with protection in leprosy nerve damage. <i>Journal of Neuroimmunology</i> , 2007, 190, 131-138.	2.3	28
42	Context-dependence of race self-classification: Results from a highly mixed and unequal middle-income country. <i>PLoS ONE</i> , 2019, 14, e0216653.	2.5	27
43	Impact of Isoniazid Preventive Therapy for HIV-Infected Adults in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 66, 552-558.	2.1	24
44	AIDS-Related Tuberculosis in Rio de Janeiro, Brazil. <i>PLoS ONE</i> , 2008, 3, e3132.	2.5	24
45	Quantitative PCR for leprosy diagnosis and monitoring in household contacts: A follow-up study, 2011â€“2018. <i>Scientific Reports</i> , 2019, 9, 16675.	3.3	23
46	Traditional Risk Factors Are More Relevant than HIV-Specific Ones for Carotid Intima-Media Thickness (cIMT) in a Brazilian Cohort of HIV-Infected Patients. <i>PLoS ONE</i> , 2015, 10, e0117461.	2.5	23
47	Association of IL10 Polymorphisms and Leprosy: A Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0136282.	2.5	22
48	Genetic Polymorphisms of Infectious Diseases in Case-Control Studies. <i>Disease Markers</i> , 2009, 27, 173-186.	1.3	20
49	Tuberculosis control in a socially vulnerable area: a community intervention beyond DOT in a Brazilian favela. <i>International Journal of Tuberculosis and Lung Disease</i> , 2013, 17, 1581-1586.	1.2	20
50	The Functional Assessment of Patients With Pulmonary Multidrug-Resistant Tuberculosis. <i>Respiratory Care</i> , 2012, 57, 1949-1954.	1.6	19
51	Cost-effectiveness of tuberculosis screening and isoniazid treatment in the TB/HIV in Rio (THRio) Study. <i>International Journal of Tuberculosis and Lung Disease</i> , 2014, 18, 1443-1448.	1.2	19
52	Long-Term CD4+ Cell Count in Response to Combination Antiretroviral Therapy. <i>PLoS ONE</i> , 2014, 9, e93039.	2.5	18
53	Gene polymorphisms in patients with pulmonary tuberculosis from Mozambique. <i>Molecular Biology Reports</i> , 2015, 42, 71-76.	2.3	18
54	A simple R-based function to estimate lethal concentrations. <i>Marine Environmental Research</i> , 2013, 91, 41-44.	2.5	17

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55	Genetic polymorphisms of infectious diseases in case-control studies. <i>Disease Markers</i> , 2009, 27, 173-86.	1.3	17
56	Estimating the Extent of Underreporting of Mortality Among HIV-Infected Individuals in Rio de Janeiro, Brazil. <i>AIDS Research and Human Retroviruses</i> , 2011, 27, 25-28.	1.1	16
57	HIV Infection Is Not Associated with Carotid Intima-Media Thickness in Brazil: A Cross-Sectional Analysis from the INI/ELSA-Brasil Study. <i>PLoS ONE</i> , 2016, 11, e0158999.	2.5	16
58	Association of rs1285933 single nucleotide polymorphism in CLEC5A gene with dengue severity and its functional effects. <i>Human Immunology</i> , 2017, 78, 649-656.	2.4	15
59	Viral Load and CD4 Count Dynamics After HIV-1 Seroconversion in Homosexual and Bisexual Men in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2006, 43, 401-404.	2.1	14
60	Proteomic analysis of rat skeletal muscle submitted to one bout of incremental exercise. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2012, 22, 207-216.	2.9	14
61	Proteomic profiling of skeletal muscle in an animal model of overtraining. <i>Proteomics</i> , 2012, 12, 2663-2667.	2.2	13
62	Emulating a trial of joint dynamic strategies: An application to monitoring and treatment of HIV-positive individuals. <i>Statistics in Medicine</i> , 2019, 38, 2428-2446.	1.6	13
63	Effect of Immediate Initiation of Antiretroviral Treatment in HIV-Positive Individuals Aged 50 Years or Older. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 76, 311-318.	2.1	12
64	Diagnostic value of serological biomarkers for detection of non-alcoholic fatty liver disease (NAFLD) and/or advanced liver fibrosis in people living with HIV. <i>HIV Medicine</i> , 2021, 22, 445-456.	2.2	12
65	Physician adherence to guidelines for tuberculosis and HIV care in Rio de Janeiro, Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2011, 15, 249-252.	0.6	11
66	Survival of HIV patients with tuberculosis started on simultaneous or deferred HAART in the THRio cohort, Rio de Janeiro, Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2014, 18, 491-495.	0.6	11
67	Prevalent Tuberculosis at HIV Diagnosis in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 67, 98-101.	2.1	10
68	Comparison of dynamic monitoring strategies based on CD4 cell counts in virally suppressed, HIV-positive individuals on combination antiretroviral therapy in high-income countries: a prospective, observational study. <i>Lancet HIV</i> , 2017, 4, e251-e259.	4.7	10
69	Practical Considerations of Real Life of Hepatocellular Carcinoma in a Tertiary Center of Brazil. <i>Annals of Hepatology</i> , 2017, 16, 255-262.	1.5	10
70	Intragenerational Social Mobility and Changes in Blood Pressure: Longitudinal Analysis From the ELSA-Brasil Study. <i>American Journal of Hypertension</i> , 2018, 31, 672-678.	2.0	10
71	Single nucleotide polymorphisms of cytokine-related genes and association with clinical outcome in a Chagas disease case-control study from Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2018, 113, e170489.	1.6	10
72	From primary care to hospitalization: clinical warning signs of severe dengue fever in children and adolescents during an outbreak in Rio de Janeiro, Brazil. <i>Cadernos De Saude Publica</i> , 2013, 29, 82-90.	1.0	10

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73	Identificação de grupos prioritários para a vacinação contra COVID-19 no Brasil. Cadernos De Saude Publica, 2021, 37, e00049821.	1.0	8
74	Safety and effectiveness of HAART in tuberculosis-HIV co-infected patients in Brazil. International Journal of Tuberculosis and Lung Disease, 2013, 17, 192-197.	1.2	7
75	Tuberculosis is associated with non-tuberculosis-related deaths among HIV/AIDS patients in Rio de Janeiro. International Journal of Tuberculosis and Lung Disease, 2014, 18, 1473-1478.	1.2	7
76	Prediction of Liver Steatosis Applying a New Score in Subjects from the Brazilian Longitudinal Study of Adult Health. Journal of Clinical Gastroenterology, 2020, 54, e1-e10.	2.2	7
77	Tuberculose como doença definidora de síndrome da imunodeficiência adquirida: dez anos de evolução na Cidade do Rio de Janeiro. Jornal Brasileiro De Pneumologia, 2006, 32, 444-448.	0.7	6
78	Diabetes Mellitus is Associated with Increased Death Rates Among HIV-Infected Patients in Rio de Janeiro, Brazil. AIDS Research and Human Retroviruses, 2016, 32, 1210-1218.	1.1	6
79	Four-year adiposity change and remission of hypertension: an observational evaluation from the Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Human Hypertension, 2020, 34, 68-75.	2.2	6
80	Age-standardized mortality rates related to viral hepatitis in Brazil. BMC Infectious Diseases, 2017, 17, 527.	2.9	5
81	HIV Infection Is Not Associated With Aortic Stiffness. Traditional Cardiovascular Risk Factors Are the Main Determinants—Cross-sectional Results of INI-ELSA-BRASIL. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 78, 73-81.	2.1	5
82	Late Diagnosis of HIV Infection in Brazil Despite over 15 Years of Free and Universal Access to Treatment. AIDS Research and Human Retroviruses, 2012, 28, 1541-1542.	1.1	4
83	Conditions of the household and peridomicile and severe dengue: a case-control study in Brazil. Infection Ecology and Epidemiology, 2014, 4, 22110.	0.8	4
84	A comparison of accuracy and computational feasibility of two record linkage algorithms in retrieving vital status information from HIV/AIDS patients registered in Brazilian public databases. International Journal of Medical Informatics, 2018, 114, 45-51.	3.3	4
85	Physician adherence to guidelines for tuberculosis and HIV care in Rio de Janeiro, Brazil. Brazilian Journal of Infectious Diseases, 2011, 15, 249-252.	0.6	4
86	Tuberculosis as a disease defining acquired immunodeficiency syndrome: ten years of surveillance in Rio de Janeiro, Brazil. Jornal Brasileiro De Pneumologia, 2006, 32, 444-8.	0.7	4
87	THE IMPACT OF PILATES EXERCISES ON THE POSTURAL ALIGNMENT OF HEALTHY ADULTS. Revista Brasileira De Medicina Do Esporte, 2016, 22, 485-490.	0.2	3
88	Alterations of the Kidney Cortex Proteome in Response to Exercise Training in Normoglycemic and Hyperglycemic Conditions. Current Topics in Medicinal Chemistry, 2014, 14, 450-461.	2.1	3
89	Commonly Prescribed Antiretroviral Therapy Regimens and Incidence of AIDS-Defining Neurological Conditions. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 77, 102-109.	2.1	2
90	Long-term pulmonary rehabilitation progressively reduces hospitalizations and mortality in patients with severe COPD: a 5-year follow-up. European Journal of Physical and Rehabilitation Medicine, 2021, 57, 815-823.	2.2	2

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91	SimTCM: A human patient simulator with application to diagnostic accuracy studies of Chinese medicine. <i>Journal of Integrative Medicine</i> , 2015, 13, 9-19.	3.1	1
92	Genetics of complex diseases: knowing gene polymorphisms do matter. <i>Cadernos De Saude Publica</i> , 2013, 29, 2144-2146.	1.0	1
93	Reply to "At the crossroads between early or delayed antiretroviral therapy initiation during TB/HIV coinfection". <i>Brazilian Journal of Infectious Diseases</i> , 2014, 18, 578-579.	0.6	0
94	Putative pathogen-selected polymorphisms in the PKLR gene are associated with mycobacterial susceptibility in Brazilian and African populations. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009434.	3.0	0
95	Assessing the underreporting of deaths among people living with HIV in Rio de Janeiro, Brazil, from 2014 to 2019. <i>Cadernos De Saude Publica</i> , 2022, 38, e00081821.	1.0	0