

# Alberto Garc a-Basteiro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3371735/publications.pdf>

Version: 2024-02-01

100  
papers

14,190  
citations

201385

27  
h-index

32761

100  
g-index

113  
all docs

113  
docs citations

113  
times ranked

28859  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spike-based COVID-19 immunization increases antibodies to nucleocapsid antigen. <i>Translational Research</i> , 2022, 240, 26-32.	2.2	12
2	Determinants of early antibody responses to COVID-19 mRNA vaccines in a cohort of exposed and naïve healthcare workers. <i>EBioMedicine</i> , 2022, 75, 103805.	2.7	60
3	Educational level and tuberculosis mortality in Colombia: growing inequalities and stagnation in reduction. <i>Cadernos De Saude Publica</i> , 2022, 38, e00031721.	0.4	8
4	Integrating tuberculosis and noncommunicable diseases care in low- and middle-income countries (LMICs): A systematic review. <i>PLoS Medicine</i> , 2022, 19, e1003899.	3.9	16
5	<scp>SARS-CoV-2</scp> hospital surveillance and control system with contact tracing for patients and health care workers at a large reference hospital in Spain during the first wave: An observational descriptive study. <i>Health Science Reports</i> , 2022, 5, e513.	0.6	1
6	Decreased and Heterogeneous Neutralizing Antibody Responses Against RBD of SARS-CoV-2 Variants After mRNA Vaccination. <i>Frontiers in Immunology</i> , 2022, 13, 816389.	2.2	5
7	Reimagining the status quo: How close are we to rapid sputum-free tuberculosis diagnostics for all?. <i>EBioMedicine</i> , 2022, 78, 103939.	2.7	31
8	Remote analysis of sputum smears for mycobacterium tuberculosis quantification using digital crowdsourcing. <i>PLoS ONE</i> , 2022, 17, e0268494.	1.1	1
9	End-point definition and trial design to advance tuberculosis vaccine development. <i>European Respiratory Review</i> , 2022, 31, 220044.	3.0	7
10	Fine-grain population structure and transmission patterns of <i>Mycobacterium tuberculosis</i> in southern Mozambique, a high TB/HIV burden area. <i>Microbial Genomics</i> , 2022, 8, .	1.0	4
11	Performance of the Xpert MTB/RIF Ultra Assay for Determining Cause of Death by TB in Tissue Samples Obtained by Minimally Invasive Autopsies. <i>Chest</i> , 2021, 159, 103-107.	0.4	5
12	Highly Sensitive and Specific Multiplex Antibody Assays To Quantify Immunoglobulins M, A, and G against SARS-CoV-2 Antigens. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	1.8	64
13	Tuberculosis and its future in the COVID-19 era: The Pulmonology series 2021. <i>Pulmonology</i> , 2021, 27, 94-96.	1.0	10
14	SARS-CoV-2 Seroprevalence and Antibody Kinetics Among Health Care Workers in a Spanish Hospital After 3 Months of Follow-up. <i>Journal of Infectious Diseases</i> , 2021, 223, 62-71.	1.9	55
15	Increasing tuberculosis burden in Latin America: an alarming trend for global control efforts. <i>BMJ Global Health</i> , 2021, 6, e005639.	2.0	16
16	Local adaptation in populations of <i>Mycobacterium tuberculosis</i> endemic to the Indian Ocean Rim. <i>F1000Research</i> , 2021, 10, 60.	0.8	21
17	The escalating tuberculosis crisis in central and South American prisons. <i>Lancet, The</i> , 2021, 397, 1591-1596.	6.3	38
18	Immunogenicity and crossreactivity of antibodies to the nucleocapsid protein of SARS-CoV-2: utility and limitations in seroprevalence and immunity studies. <i>Translational Research</i> , 2021, 232, 60-74.	2.2	69

#	ARTICLE	IF	CITATIONS
19	Performance of Xpert MTB/RIF Ultra for tuberculosis diagnosis in the context of passive and active case finding. <i>European Respiratory Journal</i> , 2021, 58, 2100257.	3.1	10
20	High within-host diversity found from direct genotyping on post-mortem tuberculosis specimens in a high-burden setting. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1518.e5-1518.e9.	2.8	0
21	Mass SARS-CoV-2 serological screening, a population-based study in the Principality of Andorra. <i>Lancet Regional Health - Europe</i> , The, 2021, 5, 100119.	3.0	20
22	Vaccinate fast but leave no one behind: a call to action for COVID-19 vaccination in Spain. <i>Communications Medicine</i> , 2021, 1, .	1.9	7
23	Seven-month kinetics of SARS-CoV-2 antibodies and role of pre-existing antibodies to human coronaviruses. <i>Nature Communications</i> , 2021, 12, 4740.	5.8	104
24	Annual Tuberculosis Preventive Therapy for Persons With HIV Infection. <i>Annals of Internal Medicine</i> , 2021, 174, 1367-1376.	2.0	17
25	Improved detection and management of advanced HIV disease through a community adult TB contact tracing intervention with same-day provision of the WHO recommended package of care including ART initiation in a rural district of Mozambique. <i>Journal of the International AIDS Society</i> , 2021, 24, e25775.	1.2	4
26	Diagnostic performance of the Abbott RealTime MTB assay for tuberculosis diagnosis in people living with HIV. <i>Scientific Reports</i> , 2021, 11, 19271.	1.6	0
27	The challenges of defining global health research. <i>BMJ Global Health</i> , 2021, 6, e008169.	2.0	8
28	Tuberculosis-HIV Co-Infection: Progress and Challenges After Two Decades of Global Antiretroviral Treatment Roll-Out. <i>Archivos De Bronconeumologia</i> , 2020, 56, 446-454.	0.4	12
29	The need for an independent evaluation of the COVID-19 response in Spain. <i>Lancet</i> , The, 2020, 396, 529-530.	6.3	81
30	Mortality and risk of tuberculosis among people living with HIV in whom TB was initially ruled out. <i>Scientific Reports</i> , 2020, 10, 15442.	1.6	10
31	Lessons learnt from easing COVID-19 restrictions: an analysis of countries and regions in Asia Pacific and Europe. <i>Lancet</i> , The, 2020, 396, 1525-1534.	6.3	571
32	Evaluation of the COVID-19 response in Spain: principles and requirements. <i>Lancet Public Health</i> , The, 2020, 5, e575.	4.7	16
33	Increased incarceration rates drive growing tuberculosis burden in prisons and jeopardize overall tuberculosis control in Paraguay. <i>Scientific Reports</i> , 2020, 10, 21247.	1.6	18
34	Still using MS Excel? Implementation of the WHO Go.Data software for the COVID-19 contact tracing. <i>Health Science Reports</i> , 2020, 3, e164.	0.6	6
35	The risk of tuberculosis in children after close exposure: a systematic review and individual-participant meta-analysis. <i>Lancet</i> , The, 2020, 395, 973-984.	6.3	160
36	Seroprevalence of antibodies against SARS-CoV-2 among health care workers in a large Spanish reference hospital. <i>Nature Communications</i> , 2020, 11, 3500.	5.8	350

#	ARTICLE	IF	CITATIONS
37	Thank you to our reviewers in 2019. Health Science Reports, 2020, 3, e148.	0.6	0
38	MDR/XDR-TB management of patients and contacts: Challenges facing the new decade. The 2020 clinical update by the Global Tuberculosis Network. International Journal of Infectious Diseases, 2020, 92, S15-S25.	1.5	126
39	Monitoring the COVID-19 epidemic in the context of widespread local transmission. Lancet Respiratory Medicine, 2020, 8, 440-442.	5.2	85
40	The burden of latent multidrug-resistant tuberculosis. Lancet Infectious Diseases, The, 2019, 19, 802-803.	4.6	7
41	Multidrug-resistant tuberculosis. Lancet, The, 2019, 394, 298.	6.3	10
42	Paraplegia and spinal deformity in a Mozambican child with Pott's disease and tuberculous scrofula. Lancet, The, 2019, 394, 1651.	6.3	2
43	Clinico-pathological discrepancies in the diagnosis of causes of death in adults in Mozambique: A retrospective observational study. PLoS ONE, 2019, 14, e0220657.	1.1	17
44	Transparency and reproducibility: A step forward. Health Science Reports, 2019, 2, e117.	0.6	4
45	High Yield of Home-Based TB Diagnosis Among Newly Diagnosed Patients With HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 80, e103-e105.	0.9	3
46	Unmasking the hidden tuberculosis mortality burden in a large <i>post mortem</i> study in Maputo Central Hospital, Mozambique. European Respiratory Journal, 2019, 54, 1900312.	3.1	31
47	The future of drug-resistant tuberculosis treatment: learning from the past and the 2019 World Health Organization consolidated guidelines. European Respiratory Journal, 2019, 54, 1901272.	3.1	30
48	Improved Alere Determine Lipoarabinomannan Antigen Detection Test for the Diagnosis of Human and Bovine Tuberculosis by Manipulating Urine and Milk. Scientific Reports, 2019, 9, 18012.	1.6	18
49	Acute phase proteins and IP-10 as triage tests for the diagnosis of tuberculosis: systematic review and meta-analysis. Clinical Microbiology and Infection, 2019, 25, 169-177.	2.8	35
50	Adolescents and young adults: a neglected population group for tuberculosis surveillance. European Respiratory Journal, 2018, 51, 1800176.	3.1	16
51	Point of care diagnostics for tuberculosis. Pulmonology, 2018, 24, 73-85.	1.0	84
52	Correlation of Xpert MTB/RIF with measures to assess Mycobacterium tuberculosis bacillary burden in high HIV burden areas of Southern Africa. Scientific Reports, 2018, 8, 5201.	1.6	31
53	Predicting the effect of improved socioeconomic health determinants on the tuberculosis epidemic. The Lancet Global Health, 2018, 6, e475-e476.	2.9	8
54	Weak surveillance and policy attention to cancer in global health: the example of Mozambique. BMJ Global Health, 2018, 3, e000654.	2.0	12

#	ARTICLE	IF	CITATIONS
55	The global burden of tuberculosis: results from the Global Burden of Disease Study 2015. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 261-284.	4.6	246
56	Tuberculosis in Mozambique: Where Do We Stand?. <i>Current Tropical Medicine Reports</i> , 2018, 5, 264-272.	1.6	1
57	Direct genotyping of <i>Mycobacterium tuberculosis</i> from Xpert® MTB/RIF remnants. <i>Tuberculosis</i> , 2018, 111, 202-206.	0.8	6
58	What is the true tuberculosis mortality burden? Differences in estimates by the World Health Organization and the Global Burden of Disease study. <i>International Journal of Epidemiology</i> , 2018, 47, 1549-1560.	0.9	30
59	BCG vaccination in southern rural Mozambique: an overview of coverage and its determinants based on data from the demographic and health surveillance system in the district of Manhísa. <i>BMC Pediatrics</i> , 2018, 18, 56.	0.7	6
60	Adherence to Childhood Tuberculosis Treatment in Mozambique. <i>Journal of Tropical Pediatrics</i> , 2017, 63, fmw048.	0.7	8
61	How do we measure adherence to anti-tuberculosis treatment?. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 157-165.	2.0	29
62	Tuberculosis on the rise in southern Mozambique (1997-2012). <i>European Respiratory Journal</i> , 2017, 49, 1601683.	3.1	16
63	The Challenge of Assessing Microcephaly in the Context of the Zika Virus Epidemic. <i>Journal of Tropical Pediatrics</i> , 2017, 63, 495-498.	0.7	2
64	Knowledge, attitudes and practices regarding tuberculosis care among health workers in Southern Mozambique. <i>BMC Pulmonary Medicine</i> , 2017, 17, 2.	0.8	44
65	Xpert® MTB/RIF: Usefulness for the diagnosis of tuberculosis and resistance to rifampicin. <i>Medicina Clínica (English Edition)</i> , 2017, 149, 399-405.	0.1	2
66	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1260-1344.	6.3	1,589
67	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1151-1210.	6.3	3,565
68	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1211-1259.	6.3	5,578
69	The Good, the Bad and the Ugly of the Next-Generation Xpert Mtb/Rif® Ultra Test for Tuberculosis Diagnosis. <i>Archivos De Bronconeumologia</i> , 2017, 53, 665-666.	0.4	7
70	Xpert® MTB/RIF: utilidad en el diagnóstico de la tuberculosis y de la resistencia a la rifampicina. <i>Medicina Clínica</i> , 2017, 149, 399-405.	0.3	5
71	The Good, the Bad and the Ugly of the Next-Generation Xpert Mtb/Rif® Ultra Test for Tuberculosis Diagnosis. <i>Archivos De Bronconeumologia</i> , 2017, 53, 665-666.	0.4	1
72	IP-10 Kinetics in the First Week of Therapy are Strongly Associated with Bacteriological Confirmation of Tuberculosis Diagnosis in HIV-Infected Patients. <i>Scientific Reports</i> , 2017, 7, 14302.	1.6	17

#	ARTICLE	IF	CITATIONS
73	Serial measurements of transrenal mycobacterial DNA as indicators of the early bactericidal activity (EBA) of antituberculosis drugs. <i>Tuberculosis</i> , 2017, 102, 31-33.	0.8	3
74	Caretakers' perspectives of paediatric TB and implications for care-seeking behaviours in Southern Mozambique. <i>PLoS ONE</i> , 2017, 12, e0182213.	1.1	12
75	Infant mortality and morbidity associated with preterm and small-for-gestational-age births in Southern Mozambique: A retrospective cohort study. <i>PLoS ONE</i> , 2017, 12, e0172533.	1.1	27
76	Do Xpert MTB/RIF Cycle Threshold Values Provide Information about Patient Delays for Tuberculosis Diagnosis?. <i>PLoS ONE</i> , 2016, 11, e0162833.	1.1	13
77	Poor tuberculosis treatment outcomes in Southern Mozambique (2011–2012). <i>BMC Infectious Diseases</i> , 2016, 16, 214.	1.3	25
78	Design of tuberculosis vaccine trials under financial constraints. <i>Expert Review of Vaccines</i> , 2016, 15, 799-801.	2.0	6
79	Immunogenicity and immunization costs of adjuvanted versus non-adjuvanted hepatitis B vaccine in chronic kidney disease patients. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 2317-2321.	1.4	0
80	The role of Xpert MTB/RIF in diagnosing pulmonary tuberculosis in post-mortem tissues. <i>Scientific Reports</i> , 2016, 6, 20703.	1.6	23
81	Low paediatric tuberculosis case detection rate in Southern Mozambique. <i>European Respiratory Journal</i> , 2016, 47, 1003-1005.	3.1	19
82	Controlled human malaria infection by intramuscular and direct venous inoculation of cryopreserved <i>Plasmodium falciparum</i> sporozoites in malaria-naïve volunteers: effect of injection volume and dose on infectivity rates. <i>Malaria Journal</i> , 2015, 14, 306.	0.8	78
83	Incidence of Tuberculosis Among Young Children in Rural Mozambique. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 686-692.	1.1	30
84	Radiological Findings in Young Children Investigated for Tuberculosis in Mozambique. <i>PLoS ONE</i> , 2015, 10, e0127323.	1.1	19
85	Trends in Cancer Incidence in Maputo, Mozambique, 1991–2008. <i>PLoS ONE</i> , 2015, 10, e0130469.	1.1	38
86	Non-tuberculous mycobacteria in children: muddying the waters of tuberculosis diagnosis. <i>Lancet Respiratory Medicine</i> , 2015, 3, 244-256.	5.2	64
87	Factors associated with risk behavior in travelers to tropical and subtropical regions. <i>International Health</i> , 2015, 7, 272-279.	0.8	5
88	Hepatitis B and A vaccination in HIV-infected adults: A review. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 2582-2598.	1.4	67
89	Protecting newborns against pertussis: the value of vaccinating during pregnancy. <i>Expert Review of Vaccines</i> , 2015, 14, 1051-1053.	2.0	12
90	High tuberculosis burden among people living with HIV in southern Mozambique. <i>European Respiratory Journal</i> , 2015, 45, 547-549.	3.1	38

#	ARTICLE	IF	CITATIONS
91	Triage tests: a new priority for tuberculosis diagnostics. <i>Lancet Respiratory Medicine</i> , 2015, 3, 177-178.	5.2	5
92	Rubella susceptibility in pregnant women and results of a postpartum immunization strategy in Catalonia, Spain. <i>Vaccine</i> , 2015, 33, 1767-1772.	1.7	27
93	Vaccinations in prisons: A shot in the arm for community health. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 2615-2626.	1.4	26
94	Mozambique faces challenges in the fight against tuberculosis. <i>Lancet</i> , 2014, 383, 215-216.	6.3	15
95	The role of vaccination in prisoners' health. <i>Expert Review of Vaccines</i> , 2013, 12, 469-471.	2.0	6
96	Lung cancer survival and deletion of GSTM1 and GSTT1 genes. A case-series from Spain. <i>Tumori</i> , 2013, 99, 445-451.	0.6	8
97	APPROACHING THE TARGET: THE PATH TOWARDS AN EFFECTIVE MALARIA VACCINE. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2012, 4, e2012015.	0.5	2
98	A public-professional web-bridge for vaccines and vaccination: User concerns about vaccine safety. <i>Vaccine</i> , 2012, 30, 3798-3805.	1.7	8
99	Assessing the immunological response to hepatitis B vaccination in HIV-infected patients in clinical practice. <i>Vaccine</i> , 2012, 30, 3703-3709.	1.7	22
100	Determinants of bed net use in children under five and household bed net ownership on Bioko Island, Equatorial Guinea. <i>Malaria Journal</i> , 2011, 10, 179.	0.8	50