

# Aina Casellas

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

791  
citations

623188

14  
h-index

552369

26  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1708  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of early treatment with ivermectin on viral load, symptoms and humoral response in patients with non-severe COVID-19: A pilot, double-blind, placebo-controlled, randomized clinical trial. <i>EClinicalMedicine</i> , 2021, 32, 100720.	3.2	157
2	Direct medical costs attributable to type 2 diabetes mellitus: a population-based study in Catalonia, Spain. <i>European Journal of Health Economics</i> , 2016, 17, 1001-1010.	1.4	77
3	Chronic Kidney Disease and Diabetic Retinopathy in Patients with Type 2 Diabetes. <i>PLoS ONE</i> , 2016, 11, e0149448.	1.1	63
4	Prevalence of diabetic retinopathy in individuals with type 2 diabetes who had recorded diabetic retinopathy from retinal photographs in Catalonia (Spain). <i>British Journal of Ophthalmology</i> , 2015, 99, 1628-1633.	2.1	40
5	Thoracoscopic vs. catheter ablation for atrial fibrillation: long-term follow-up of the FAST randomized trial. <i>Europace</i> , 2019, 21, 746-753.	0.7	39
6	Differences in the Cardiometabolic Control in Type 2 Diabetes according to Gender and the Presence of Cardiovascular Disease: Results from the eControl Study. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-11.	0.6	33
7	Postdischarge Mortality Prediction in Sub-Saharan Africa. <i>Pediatrics</i> , 2019, 143, .	1.0	33
8	Acute bronchiolitis and respiratory syncytial virus seasonal transmission during the COVID-19 pandemic in Spain: A national perspective from the pediatric Spanish Society (AEP).. <i>Journal of Clinical Virology</i> , 2021, 145, 105027.	1.6	32
9	Nebulized ivermectin for COVID-19 and other respiratory diseases, a proof of concept, dose-ranging study in rats. <i>Scientific Reports</i> , 2020, 10, 17073.	1.6	31
10	IP-10 Levels as an Accurate Screening Tool to Detect Acute HIV Infection in Resource-Limited Settings. <i>Scientific Reports</i> , 2017, 7, 8104.	1.6	26
11	Poor tuberculosis treatment outcomes in Southern Mozambique (2011â€“2012). <i>BMC Infectious Diseases</i> , 2016, 16, 214.	1.3	25
12	Interferon-Î³â€“Inducible Protein 10 (IP-10) as a Screening Tool to Optimize Human Immunodeficiency Virus RNA Monitoring in Resource-Limited Settings. <i>Clinical Infectious Diseases</i> , 2017, 65, 1670-1675.	2.9	22
13	Identifying Immune Correlates of Protection Against <i>Plasmodium falciparum</i> Through a Novel Approach to Account for Heterogeneity in Malaria Exposure. <i>Clinical Infectious Diseases</i> , 2018, 66, 586-593.	2.9	18
14	Use of rapid diagnostic tests (RDTs) for conclusive diagnosis of chronic Chagas disease â€“ field implementation in the Bolivian Chaco region. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007877.	1.3	18
15	Awareness of cervical cancer and willingness to be vaccinated against human papillomavirus in Mozambican adolescent girls. <i>Papillomavirus Research (Amsterdam, Netherlands)</i> , 2018, 5, 156-162.	4.5	17
16	Hepatitis C prevalence among the migrant population in Spain: A systematic review and meta-analysis. <i>Enfermedades Infecciosas Y MicrobiologÃa ClÃnica</i> , 2019, 37, 222-230.	0.3	16
17	The SARS-CoV-2 Ivermectin Navarra-ISGlobal Trial (SAINT) to Evaluate the Potential of Ivermectin to Reduce COVID-19 Transmission in low risk, non-severe COVID-19 patients in the first 48 hours after symptoms onset: A structured summary of a study protocol for a randomized control pilot trial. <i>Trials</i> , 2020, 21, 498.	0.7	16
18	Incremental impact on malaria incidence following indoor residual spraying in a highly endemic area with high standard ITN access in Mozambique: results from a clusterâ€“randomized study. <i>Malaria Journal</i> , 2021, 20, 84.	0.8	16

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19	Neurodevelopment in Normocephalic Children Exposed to Zika Virus in Utero with No Observable Defects at Birth: A Systematic Review with Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7319.	1.2	13
20	Different pattern of stool and plasma gastrointestinal damage biomarkers during primary and chronic HIV infection. <i>PLoS ONE</i> , 2019, 14, e0218000.	1.1	11
21	Continuous determination of blood glucose in children admitted with malaria in a rural hospital in Mozambique. <i>Malaria Journal</i> , 2017, 16, 184.	0.8	10
22	Zika virus infection in pregnant travellers and impact on childhood neurodevelopment in the first two years of life: A prospective observational study. <i>Travel Medicine and Infectious Disease</i> , 2021, 40, 101985.	1.5	9
23	Cytokine signatures of <i>Plasmodium vivax</i> infection during pregnancy and delivery outcomes. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008155.	1.3	8
24	Olfaction in LRRK2 Linked Parkinson's Disease: Is It Different from Idiopathic Parkinson's Disease?. <i>Journal of Parkinson's Disease</i> , 2020, 10, 951-958.	1.5	7
25	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 Manhica. <i>BMC Pediatrics</i> , 2018, 18, 56.	0.7	6
26	Improving the detection of infectious diseases in at-risk migrants with an innovative integrated multi-infection screening digital decision support tool (IS-MiHealth) in primary care: A pilot cluster-randomized controlled trial. <i>Journal of Travel Medicine</i> , 2021, , .	1.4	6
27	Serological reactivity against <i>T. cruzi</i> -derived antigens: Evaluation of their suitability for the assessment of response to treatment in chronic Chagas disease.. <i>Acta Tropica</i> , 2021, 221, 105990.	0.9	6
28	Blood cytokine, chemokine and growth factor profiling in a cohort of pregnant women from tropical countries. <i>Cytokine</i> , 2020, 125, 154818.	1.4	4
29	Adolescent, Pregnant, and HIV-Infected: Risk of Adverse Pregnancy and Perinatal Outcomes in Young Women from Southern Mozambique. <i>Journal of Clinical Medicine</i> , 2021, 10, 1564.	1.0	4
30	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
31	Origin of malaria cases: a 7-year audit of global trends in indigenous and imported cases in relation to malaria elimination. <i>Global Health Action</i> , 2015, 8, 29133.	0.7	3
32	Host age and expression of genes involved in red blood cell invasion in <i>Plasmodium falciparum</i> field isolates. <i>Scientific Reports</i> , 2017, 7, 4717.	1.6	3
33	Discordant retention of HIV-infected mothers and children. <i>Medicine (United States)</i> , 2020, 99, e21410.	0.4	3
34	Differential expression of var subgroups and PfSir2a genes in afebrile <i>Plasmodium falciparum</i> malaria: a matched case-control study. <i>Malaria Journal</i> , 2019, 18, 326.	0.8	2
35	WATER SUPPLY AND SANITATION CONDITIONS IN RURAL SOUTHERN MOZAMBIQUE AND ITS ASSOCIATION WITH MORBIDITY AND MORTALITY INDICATORS, 2012-2015. <i>BMJ Global Health</i> , 2017, 2, A59.3-A60.	2.0	1
36	Relevance of screening for Chagas and viral hepatitis in Bolivian migrants. <i>Medicina Clínica</i> , 2021, 157, 64-67.	0.3	1

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37	Pediatric HIV Care Cascade in Southern Mozambique: Missed Opportunities for Early ART and Re-engagement in Care. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 429-434.	1.1	1
38	Association of Clinical Signs, Host Biomarkers and Etiology With Radiological Pneumonia in Bhutanese Children. <i>Global Pediatric Health</i> , 2022, 9, 2333794X2210786.	0.3	1
39	Neighbors's use of water and sanitation facilities can affect children's health: a cohort study in Mozambique using a spatial approach. <i>BMC Public Health</i> , 2022, 22, 983.	1.2	1
40	Drug Therapy for Rate and Rhythm Control in Nonvalvular Atrial Fibrillation: A Cross-sectional Study With Electronic Health Records in a Primary Care Cohort. <i>Clinical Therapeutics</i> , 2016, 38, 863-873.	1.1	0