

# Valentina D Mangano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3363604/publications.pdf>

Version: 2024-02-01

20  
papers

1,144  
citations

516561

16  
h-index

752573

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1967  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Plasmodium falciparum diversity in natural infections by deep sequencing. Nature, 2012, 487, 375-379.	13.7	450
2	Functional deficit of T regulatory cells in Fulani, an ethnic group with low susceptibility to Plasmodium falciparum malaria. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 646-651.	3.3	120
3	Characterization of Within-Host Plasmodium falciparum Diversity Using Next-Generation Sequence Data. PLoS ONE, 2012, 7, e32891.	1.1	102
4	An Effective Method to Purify Plasmodium falciparum DNA Directly from Clinical Blood Samples for Whole Genome High-Throughput Sequencing. PLoS ONE, 2011, 6, e22213.	1.1	68
5	Humoral Response to the Anopheles gambiae Salivary Protein gSG6: A Serological Indicator of Exposure to Afrotropical Malaria Vectors. PLoS ONE, 2011, 6, e17980.	1.1	68
6	Population Genetic Analysis of Plasmodium falciparum Parasites Using a Customized Illumina GoldenGate Genotyping Assay. PLoS ONE, 2011, 6, e20251.	1.1	63
7	Wide cross-reactivity between Anopheles gambiae and Anopheles funestus SG6 salivary proteins supports exploitation of gSG6 as a marker of human exposure to major malaria vectors in tropical Africa. Malaria Journal, 2011, 10, 206.	0.8	48
8	Differential antibody response to the Anopheles gambiae gSG6 and cE5 salivary proteins in individuals naturally exposed to bites of malaria vectors. Parasites and Vectors, 2014, 7, 549.	1.0	35
9	Genetic determinants of anti-malarial acquired immunity in a large multi-centre study. Malaria Journal, 2015, 14, 333.	0.8	26
10	Novel Insights Into the Protective Role of Hemoglobin S and C Against Plasmodium falciparum Parasitemia. Journal of Infectious Diseases, 2015, 212, 626-634.	1.9	26
11	An evolutionary perspective of how infection drives human genome diversity: the case of malaria. Current Opinion in Immunology, 2014, 30, 39-47.	2.4	22
12	Validating Discovered Cis-Acting Regulatory Genetic Variants: Application of an Allele Specific Expression Approach to HapMap Populations. PLoS ONE, 2008, 3, e4105.	1.1	22
13	HLA-DRB1 and -DQB1 loci in three west African ethnic groups: Genetic relationship with sub-Saharan African and European populations. Human Immunology, 2009, 70, 903-909.	1.2	19
14	Detection of Plasmodium falciparum male and female gametocytes and determination of parasite sex ratio in human endemic populations by novel, cheap and robust RTqPCR assays. Malaria Journal, 2017, 16, 468.	0.8	19
15	IgG1 and IgG4 Antibody Responses to the Anopheles gambiae Salivary Protein gSG6 in the Sympatric Ethnic Groups Mossi and Fulani in a Malaria Hyperendemic Area of Burkina Faso. PLoS ONE, 2014, 9, e96130.	1.1	18
16	Risk of transfusion-transmitted malaria: evaluation of commercial ELISA kits for the detection of anti-Plasmodium antibodies in candidate blood donors. Malaria Journal, 2019, 18, 17.	0.8	17
17	Lack of Association of Interferon Regulatory Factor 1 with Severe Malaria in Affected Child-Parental Trio Studies across Three African Populations. PLoS ONE, 2009, 4, e4206.	1.1	11
18	Antibody response to Schistosoma haematobium and other helminth species in malaria-exposed populations from Burkina Faso. Acta Tropica, 2020, 205, 105381.	0.9	5

#	ARTICLE	IF	CITATIONS
19	Lack of circulating toxoplasma gondii DNA in seropositive patients with bipolar or schizophrenia spectrum disorders. <i>Psychiatry Research</i> , 2019, 273, 706-711.	1.7	4
20	Artesunate and dihydroartemisinin-piperaquine treatment failure in a severe <i>Plasmodium falciparum</i> malaria case imported from Republic of Côte d'Ivoire. <i>International Journal of Infectious Diseases</i> , 2022, 122, 352-355.	1.5	1