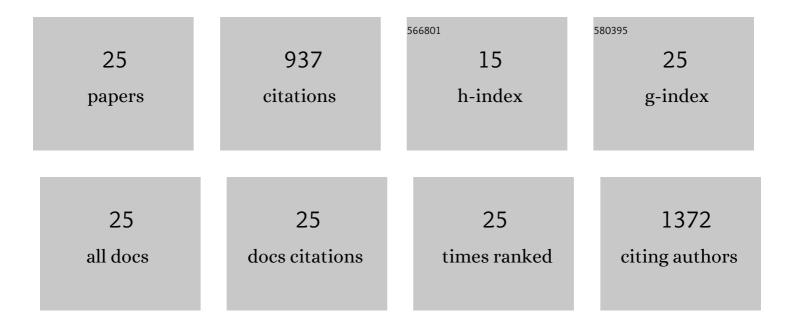
## Arlene E Dent

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8265926/publications.pdf

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#	Article	IF	CITATIONS
1	Cutting Edge: <i>Plasmodium falciparum</i> Induces Trained Innate Immunity. Journal of Immunology, 2018, 200, 1243-1248.	0.4	101
2	<i>Plasmodium falciparum</i> Protein Microarray Antibody Profiles Correlate With Protection From Symptomatic Malaria in Kenya. Journal of Infectious Diseases, 2015, 212, 1429-1438.	1.9	91
3	Human antibodies activate complement against Plasmodium falciparum sporozoites, and are associated with protection against malaria in children. BMC Medicine, 2018, 16, 61.	2.3	79
4	Plasmodium malaria and antimalarial antibodies in the first year of life. Parasitology, 2016, 143, 129-138.	0.7	75
5	Antibody-Mediated Growth Inhibition of Plasmodium falciparum: Relationship to Age and Protection from Parasitemia in Kenyan Children and Adults. PLoS ONE, 2008, 3, e3557.	1.1	72
6	Defining the Antigenic Diversity of Plasmodium falciparum Apical Membrane Antigen 1 and the Requirements for a Multi-Allele Vaccine against Malaria. PLoS ONE, 2012, 7, e51023.	1.1	65
7	Real-Time Quantitative PCR for Determining the Burden of Plasmodium falciparum Parasites during Pregnancy and Infancy. Journal of Clinical Microbiology, 2005, 43, 3630-3635.	1.8	64
8	Monocyte dysregulation and systemic inflammation during pediatric falciparum malaria. JCI Insight, 2017, 2, .	2.3	54
9	Innate immunity to malaria—The role of monocytes. Immunological Reviews, 2020, 293, 8-24.	2.8	46
10	Prenatal Malaria Immune Experience Affects Acquisition of <i>Plasmodium falciparum</i> Merozoite Surface Protein-1 Invasion Inhibitory Antibodies during Infancy. Journal of Immunology, 2006, 177, 7139-7145.	0.4	38
11	Mechanisms and targets of $Fc\hat{I}^3$ -receptor mediated immunity to malaria sporozoites. Nature Communications, 2021, 12, 1742.	5.8	38
12	Temporal stability of naturally acquired immunity to Merozoite Surface Protein-1 in Kenyan Adults. Malaria Journal, 2009, 8, 162.	0.8	34
13	Humoral and Cellular Immunity to Plasmodium falciparum Merozoite Surface Protein 1 and Protection From Infection With Blood-Stage Parasites. Journal of Infectious Diseases, 2013, 208, 149-158.	1.9	30
14	Contrasting Patterns of Serologic and Functional Antibody Dynamics to Plasmodium falciparum Antigens in a Kenyan Birth Cohort. Vaccine Journal, 2016, 23, 104-116.	3.2	24
15	A novel approach to identifying patterns of human invasion-inhibitory antibodies guides the design of malaria vaccines incorporating polymorphic antigens. BMC Medicine, 2016, 14, 144.	2.3	17
16	Sero-catalytic and Antibody Acquisition Models to Estimate Differing Malaria Transmission Intensities in Western Kenya. Scientific Reports, 2017, 7, 16821.	1.6	15
17	Low Levels of Human Antibodies to Gametocyte-Infected Erythrocytes Contrasts the PfEMP1-Dominant Response to Asexual Stages in P. falciparum Malaria. Frontiers in Immunology, 2018, 9, 3126.	2.2	14
18	A Polymerase Chain Reaction/Ligase Detection Reaction–Fluorescent Microsphere Assay to Determine Plasmodium falciparum MSP-119 Haplotypes. American Journal of Tropical Medicine and Hygiene, 2007, 77, 250-255.	0.6	14

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19	Descriptive and molecular epidemiology of Gram-negative bacilli infections in the neonatal intensive care unit. Current Opinion in Infectious Diseases, 2003, 16, 279-283.	1.3	13
20	Transplacentally transferred functional antibodies against Plasmodium falciparum decrease with age. Acta Tropica, 2013, 128, 149-153.	0.9	12
21	Antibody Targets and Properties for Complement-Fixation Against the Circumsporozoite Protein in Malaria Immunity. Frontiers in Immunology, 2021, 12, 775659.	2.2	12
22	Broadly reactive antibodies specific for Plasmodium falciparum MSP-119 are associated with the protection of naturally exposed children against infection. Malaria Journal, 2012, 11, 287.	0.8	9
23	Interaction between maternally derived antibodies and heterogeneity in exposure combined to determine time-to-first Plasmodium falciparum infection in Kenyan infants. Malaria Journal, 2019, 18, 19.	0.8	9
24	A polymerase chain reaction/ligase detection reaction fluorescent microsphere assay to determine Plasmodium falciparum MSP-119 haplotypes. American Journal of Tropical Medicine and Hygiene, 2007, 77, 250-5.	0.6	8
25	Herpes Zoster in an Infant. Clinical Pediatrics, 2007, 46, 646-649.	0.4	3