

Jennifer F Friedman

List of Publications by Year in descending order

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79
papers

3,250
citations

126907

33
h-index

155660

55
g-index

79
all docs

79
docs citations

79
times ranked

3059
citing authors

#	ARTICLE	IF	CITATIONS
1	Human schistosomiasis and anemia: the relationship and potential mechanisms. Trends in Parasitology, 2005, 21, 386-392.	3.3	207
2	HELMINTH INFECTION AND COGNITIVE IMPAIRMENT AMONG FILIPINO CHILDREN. American Journal of Tropical Medicine and Hygiene, 2005, 72, 540-548.	1.4	183
3	An Update on Anemia in Less Developed Countries. American Journal of Tropical Medicine and Hygiene, 2007, 77, 44-51.	1.4	159
4	Schistosomiasis and pregnancy. Trends in Parasitology, 2007, 23, 159-164.	3.3	158
5	Functional Significance of Low-Intensity Polyparasite Helminth Infections in Anemia. Journal of Infectious Diseases, 2005, 192, 2160-2170.	4.0	118
6	Antibodies to PfSEA-1 block parasite egress from RBCs and protect against malaria infection. Science, 2014, 344, 871-877.	12.6	117
7	Helminth infection and cognitive impairment among Filipino children. American Journal of Tropical Medicine and Hygiene, 2005, 72, 540-548.	1.4	106
8	The Synergistic Effect of Concomitant Schistosomiasis, Hookworm, and Trichuris Infections on Children's Anemia Burden. PLoS Neglected Tropical Diseases, 2008, 2, e245.	3.0	99
9	Iron Deficiency Anemia: Focus on Infectious Diseases in Lesser Developed Countries. Anemia, 2011, 2011, 1-10.	1.7	97
10	Nutritional Status and Serum Cytokine Profiles in Children, Adolescents, and Young Adults with Schistosoma japonicum-Associated Hepatic Fibrosis, in Leyte, Philippines. Journal of Infectious Diseases, 2005, 192, 528-536.	4.0	88
11	An update on anemia in less developed countries. American Journal of Tropical Medicine and Hygiene, 2007, 77, 44-51.	1.4	87
12	Sera from Preeclampsia Patients Elicit Symptoms of Human Disease in Mice and Provide a Basis for an in Vitro Predictive Assay. American Journal of Pathology, 2010, 177, 2387-2398.	3.8	85
13	Schistosoma japonicum Reinfection after Praziquantel Treatment Causes Anemia Associated with Inflammation. Infection and Immunity, 2006, 74, 6398-6407.	2.2	79
14	Schistosomiasis japonica, anemia, and iron status in children, adolescents, and young adults in Leyte, Philippines. American Journal of Clinical Nutrition, 2006, 83, 371-379.	4.7	77
15	Efficacy and safety of praziquantel for the treatment of human schistosomiasis during pregnancy: a phase 2, randomised, double-blind, placebo-controlled trial. Lancet Infectious Diseases, The, 2016, 16, 199-208.	9.1	72
16	Immunoglobulin E (IgE) Responses to Paramyosin Predict Resistance to Reinfection with Schistosoma japonicum and Are Attenuated by IgG4. Infection and Immunity, 2009, 77, 2051-2058.	2.2	70
17	Misconceptions About Colds and Predictors of Health Service Utilization. Pediatrics, 2003, 111, 231-236.	2.1	69
18	RELATIONSHIP BETWEEN SCHISTOSOMA JAPONICUM AND NUTRITIONAL STATUS AMONG CHILDREN AND YOUNG ADULTS IN LEYTE, THE PHILIPPINES. American Journal of Tropical Medicine and Hygiene, 2005, 72, 527-533.	1.4	64

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19	Illness Transmission in the Home: A Possible Role for Alcohol-Based Hand Gels. <i>Pediatrics</i> , 2005, 115, 852-860.	2.1	62
20	Anti-PfGARP activates programmed cell death of parasites and reduces severe malaria. <i>Nature</i> , 2020, 582, 104-108.	27.8	59
21	High Prevalence of <i>Schistosoma japonicum</i> Infection in Water Buffaloes in the Philippines Assessed by Real-Time Polymerase Chain Reaction. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 646-652.	1.4	56
22	Maternal Schistosomiasis Japonica Is Associated with Maternal, Placental, and Fetal Inflammation. <i>Infection and Immunity</i> , 2011, 79, 1254-1261.	2.2	55
23	Praziquantel for the treatment of schistosomiasis during human pregnancy. <i>Bulletin of the World Health Organization</i> , 2018, 96, 59-65.	3.3	52
24	T-Helper-2 Cytokine Responses to Sj97 Predict Resistance to Reinfection with <i>Schistosoma japonicum</i> . <i>Infection and Immunity</i> , 2006, 74, 370-381.	2.2	48
25	Nutritional Status Improves after Treatment of <i>Schistosoma japonicum</i> -Infected Children and Adolescents. <i>Journal of Nutrition</i> , 2006, 136, 183-188.	2.9	46
26	Malaria Is Related to Decreased Nutritional Status among Male Adolescents and Adults in the Setting of Intense Perennial Transmission. <i>Journal of Infectious Diseases</i> , 2003, 188, 449-457.	4.0	45
27	Expanding Praziquantel (PZQ) Access beyond Mass Drug Administration Programs: Paving a Way Forward for a Pediatric PZQ Formulation for Schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004946.	3.0	43
28	Pubertal Development Predicts Resistance to Infection and Reinfection with <i>Schistosoma japonicum</i> . <i>Clinical Infectious Diseases</i> , 2006, 42, 1692-1698.	5.8	42
29	PRO-INFLAMMATORY CYTOKINES AND C-REACTIVE PROTEIN ARE ASSOCIATED WITH UNDERNUTRITION IN THE CONTEXT OF SCHISTOSOMA JAPONICUM INFECTION. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 720-726.	1.4	42
30	Relationship between <i>Schistosoma japonicum</i> and nutritional status among children and young adults in Leyte, the Philippines. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 72, 527-33.	1.4	39
31	Treatment for <i>Schistosoma japonicum</i> , Reduction of Intestinal Parasite Load, and Cognitive Test Score Improvements in School-Aged Children. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1634.	3.0	38
32	Pilot-Scale Production and Characterization of Paramyosin, a Vaccine Candidate for Schistosomiasis Japonica. <i>Infection and Immunity</i> , 2008, 76, 3164-3169.	2.2	37
33	SCHISTOSOMA JAPONICUM AND OCCULT BLOOD LOSS IN ENDEMIC VILLAGES IN LEYTE, THE PHILIPPINES. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 72, 115-118.	1.4	35
34	Acute Care and Antibiotic Seeking for Upper Respiratory Tract Infections for Children in Day Care. <i>JAMA Pediatrics</i> , 2003, 157, 369.	3.0	31
35	Tissue Inhibitor of Matrix-Metalloprotease-1 Predicts Risk of Hepatic Fibrosis in Human <i>Schistosoma japonicum</i> Infection. <i>Journal of Infectious Diseases</i> , 2011, 203, 707-714.	4.0	31
36	Progression of stunting and its predictors among school-aged children in western Kenya. <i>European Journal of Clinical Nutrition</i> , 2005, 59, 914-922.	2.9	30

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37	Lessons learned from family-centred models of treatment for children living with HIV: current approaches and future directions. <i>Journal of the International AIDS Society</i> , 2010, 13, S3.	3.0	30
38	LBW and SGA Impact Longitudinal Growth and Nutritional Status of Filipino Infants. <i>PLoS ONE</i> , 2016, 11, e0159461.	2.5	30
39	Anemia of Inflammation Is Related to Cognitive Impairment among Children in Leyte, The Philippines. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e533.	3.0	28
40	Pro-inflammatory cytokines and C-reactive protein are associated with undernutrition in the context of <i>Schistosoma japonicum</i> infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 720-6.	1.4	26
41	Antibodies to Rhoptry-Associated Membrane Antigen Predict Resistance to <i>Plasmodium falciparum</i> . <i>Journal of Infectious Diseases</i> , 2005, 192, 861-869.	4.0	23
42	Health Care Utilization of Refugee Children After Resettlement. <i>Journal of Immigrant and Minority Health</i> , 2012, 14, 583-588.	1.6	23
43	<i>Schistosoma japonicum</i> and occult blood loss in endemic villages in Leyte, the Philippines. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 72, 115-8.	1.4	22
44	Seroprevalence of Cysticercosis in Children and Young Adults Living in a Helminth Endemic Community in Leyte, the Philippines. <i>Journal of Tropical Medicine</i> , 2010, 2010, 1-6.	1.7	20
45	HLA Class I Supertype Associations With Clinical Outcome of Secondary Dengue Virus Infections in Ethnic Thais. <i>Journal of Infectious Diseases</i> , 2015, 212, 939-947.	4.0	20
46	Maternal anemia type during pregnancy is associated with anemia risk among offspring during infancy. <i>Pediatric Research</i> , 2019, 86, 396-402.	2.3	19
47	The iron trap: iron, malaria and anemia at the mother-child interface. <i>Microbes and Infection</i> , 2009, 11, 460-466.	1.9	18
48	Maternal Infection with <i>Schistosoma japonicum</i> Induces a Profibrotic Response in Neonates. <i>Infection and Immunity</i> , 2014, 82, 350-355.	2.2	16
49	Paediatric and maternal schistosomiasis: shifting the paradigms. <i>British Medical Bulletin</i> , 2017, 123, 115-125.	6.9	16
50	Maternally-derived Antibodies to Schizont Egress Antigen-1 and Protection of Infants From Severe Malaria. <i>Clinical Infectious Diseases</i> , 2019, 68, 1718-1724.	5.8	16
51	Child Care Center Policies and Practices for Management of Ill Children. <i>Academic Pediatrics</i> , 2004, 4, 455-460.	1.7	15
52	Schistosome Egg Antigens Elicit a Proinflammatory Response by Trophoblast Cells of the Human Placenta. <i>Infection and Immunity</i> , 2013, 81, 704-712.	2.2	15
53	Schistosomiasis Japonica During Pregnancy Is Associated With Elevated Endotoxin Levels in Maternal and Placental Compartments. <i>Journal of Infectious Diseases</i> , 2014, 209, 468-472.	4.0	15
54	Identification of Protective B-Cell Epitopes within the Novel Malaria Vaccine Candidate <i>Plasmodium falciparum</i> Schizont Egress Antigen 1. <i>Vaccine Journal</i> , 2017, 24, .	3.1	14

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55	Higher Serum Concentrations of DHEAS Predict Improved Nutritional Status in Helminth-Infected Children, Adolescents, and Young Adults in Leyte, the Philippines. <i>Journal of Nutrition</i> , 2007, 137, 433-439.	2.9	13
56	Mechanistic Pathways From Early Gestation Through Infancy and Neurodevelopment. <i>Pediatrics</i> , 2016, 138, .	2.1	12
57	Anemia of Inflammation during Human Pregnancy Does Not Affect Newborn Iron Endowment. <i>Journal of Nutrition</i> , 2018, 148, 427-436.	2.9	12
58	Maternal, placental and cord blood cytokines and the risk of adverse birth outcomes among pregnant women infected with <i>Schistosoma japonicum</i> in the Philippines. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007371.	3.0	12
59	Comparison of self-reported and observed water contact in an <i>S. mansoni</i> endemic village in Brazil. <i>Acta Tropica</i> , 2001, 78, 251-259.	2.0	11
60	Distance to <i>Anopheles sudaicus</i> larval habitats dominant among risk factors for parasitemia in meso-endemic Southwest Sumba, Indonesia. <i>Pathogens and Global Health</i> , 2014, 108, 369-380.	2.3	11
61	Impact of Malaria in Pregnancy on Risk of Malaria in Young Children: Systematic Review and Meta-Analyses. <i>Journal of Infectious Diseases</i> , 2020, 222, 538-550.	4.0	11
62	Pediatric refugees in Rhode Island: increases in BMI percentile, overweight, and obesity following resettlement. <i>Rhode Island Medical Journal</i> (2013), 2014, 98, 43-7.	0.2	11
63	Use of structural equation models to predict dengue illness phenotype. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006799.	3.0	10
64	<i>Schistosoma japonicum</i> Soluble Egg Antigens Attenuate Invasion in a First Trimester Human Placental Trophoblast Model. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2253.	3.0	8
65	The praziquantel in preschoolers (PIP) trial: study protocol for a phase II PK/PD-driven randomised controlled trial of praziquantel in children under 4 years of age. <i>Trials</i> , 2021, 22, 601.	1.6	8
66	Protective human immunity as a vaccine discovery tool for falciparum malaria. <i>Transfusion</i> , 2005, 45, 81S-87S.	1.6	7
67	Reduction in Hookworm Infection after Praziquantel Treatment among Children and Young Adults in Leyte, the Philippines. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 416-421.	1.4	7
68	Population Pharmacokinetics of Praziquantel in Pregnant and Lactating Filipino Women Infected with <i>Schistosoma japonicum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	5
69	Impact of maternally derived antibodies to <i>Plasmodium falciparum</i> Schizont Egress Antigen-1 on the endogenous production of anti-PfSEA-1 in offspring. <i>Vaccine</i> , 2019, 37, 5044-5050.	3.8	3
70	Whole-Proteome Differential Screening Identifies Novel Vaccine Candidates for <i>Schistosomiasis japonica</i> . <i>Journal of Infectious Diseases</i> , 2021, 223, 1265-1274.	4.0	3
71	Effect of maternal praziquantel treatment for <i>Schistosoma japonicum</i> infection on the offspring susceptibility and immunologic response to infection at age six, a cohort study. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009328.	3.0	3
72	Optimizing Delivery of Mass Drug Administration for Schistosomiasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 1191-1192.	1.4	3

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73	A newly characterized malaria antigen on erythrocyte and merozoite surfaces induces parasite inhibitory antibodies. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	2
74	Endotoxin at the Maternal-Fetal Interface in a Resource-Constrained Setting: Risk Factors and Associated Birth Outcomes. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 495-501.	1.4	2
75	Impaired Intrauterine Growth in the Context of Maternal Hookworm Infection During Gestation. <i>Journal of Infectious Diseases</i> , 2022, 225, 1856-1860.	4.0	2
76	OUP accepted manuscript. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, , .	1.8	1
77	Toward Comprehensive Interventions to Improve the Health of Women of Reproductive Age. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e295.	3.0	1
78	Nutritional Anemia and Its Non-Nutritional Influences in the Developing World. , 2019, , 31-50.		0
79	Subtle Morbidity in Schistosomiasis. , 2016, , 389-400.		0