Jennifer F Friedman

List of Publications by Year
in descending order

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	Impaired Intrauterine Growth in the Context of Maternal Hookworm Infection During Gestation. Journal of Infectious Diseases, 2022, 225, 1856-1860.	4.0	2
2	Whole-Proteome Differential Screening Identifies Novel Vaccine Candidates forSchistosomiasis japonica. Journal of Infectious Diseases, 2021, 223, 1265-1274.	4.0	3
3	Effect of maternal praziquantel treatment for Schistosoma japonicum infection on the offspring susceptibility and immunologic response to infection at age six, a cohort study. PLoS Neglected Tropical Diseases, 2021, 15, e0009328.	3.0	3
4	A newly characterized malaria antigen on erythrocyte and merozoite surfaces induces parasite inhibitory antibodies. Journal of Experimental Medicine, 2021, 218, .	8.5	2
5	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. Trials, 2021, 22, 601.	1.6	8
6	OUP accepted manuscript. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2021, , .	1.8	1
7	Population Pharmacokinetics of Praziquantel in Pregnant and Lactating Filipino Women Infected with Schistosoma japonicum. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	5
8	Anti-PfGARP activates programmed cell death of parasites and reduces severe malaria. Nature, 2020, 582, 104-108.	27.8	59
9	Impact of Malaria in Pregnancy on Risk of Malaria in Young Children: Systematic Review and Meta-Analyses. Journal of Infectious Diseases, 2020, 222, 538-550.	4.0	11
10	Impact of maternally derived antibodies to Plasmodium falciparum Schizont Egress Antigen-1 on the endogenous production of anti-PfSEA-1 in offspring. Vaccine, 2019, 37, 5044-5050.	3.8	3
11	Maternal, placental and cord blood cytokines and the risk of adverse birth outcomes among pregnant women infected with Schistosoma japonicum in the Philippines. PLoS Neglected Tropical Diseases, 2019, 13, e0007371.	3.0	12
12	Maternal anemia type during pregnancy is associated with anemia risk among offspring during infancy. Pediatric Research, 2019, 86, 396-402.	2.3	19
13	Nutritional Anemia and Its Non-Nutritional Influences in the Developing World. , 2019, , 31-50.		0
14	Maternally-derived Antibodies to Schizont Egress Antigen-1 and Protection of Infants From Severe Malaria. Clinical Infectious Diseases, 2019, 68, 1718-1724.	5.8	16
15	Optimizing Delivery of Mass Drug Administration for Schistosomiasis. American Journal of Tropical Medicine and Hygiene, 2019, 101, 1191-1192.	1.4	3
16	Anemia of Inflammation during Human Pregnancy Does Not Affect Newborn Iron Endowment. Journal of Nutrition, 2018, 148, 427-436.	2.9	12
17	Use of structural equation models to predict dengue illness phenotype. PLoS Neglected Tropical Diseases, 2018, 12, e0006799.	3.0	10
18	Praziquantel for the treatment of schistosomiasis during human pregnancy. Bulletin of the World Health Organization, 2018, 96, 59-65.	3.3	52

#	Article	IF	Citations
19	Endotoxin at the Maternalâ€“Fetal Interface in a Resource-Constrained Setting: Risk Factors and Associated Birth Outcomes. American Journal of Tropical Medicine and Hygiene, 2018, 99, 495-501.	1.4	2
20	Identification of Protective B-Cell Epitopes within the Novel Malaria Vaccine Candidate Plasmodium falciparum Schizont Egress Antigen 1. Vaccine Journal, 2017, 24, .	3.1	14
21	Paediatric and maternal schistosomiasis: shifting the paradigms. British Medical Bulletin, 2017, 123, 115-125.	6.9	16
22	LBW and SGA Impact Longitudinal Growth and Nutritional Status of Filipino Infants. PLoS ONE, 2016, 11, e0159461.	2.5	30
23	Mechanistic Pathways From Early Gestation Through Infancy and Neurodevelopment. Pediatrics, 2016, 138, .	2.1	12
24	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
25	Expanding Praziquantel (PZQ) Access beyond Mass Drug Administration Programs: Paving a Way Forward for a Pediatric PZQ Formulation for Schistosomiasis. PLoS Neglected Tropical Diseases, 2016, 10, e0004946.	3.0	43
26	Subtle Morbidity in Schistosomiasis. , 2016, , 389-400.		0
27	HLA Class I Supertype Associations With Clinical Outcome of Secondary Dengue Virus Infections in Ethnic Thais. Journal of Infectious Diseases, 2015, 212, 939-947.	4.0	20
28	Distance toAnopheles sundaicuslarval habitats dominant among risk factors for parasitemia in meso-endemic Southwest Sumba, Indonesia. Pathogens and Global Health, 2014, 108, 369-380.	2.3	11
29	Schistosomiasis Japonica During Pregnancy Is Associated With Elevated Endotoxin Levels in Maternal and Placental Compartments. Journal of Infectious Diseases, 2014, 209, 468-472.	4.0	15
30	Antibodies to PfSEA-1 block parasite egress from RBCs and protect against malaria infection. Science, 2014, 344, 871-877.	12.6	117
31	Maternal Infection with Schistosoma japonicum Induces a Profibrotic Response in Neonates. Infection and Immunity, 2014, 82, 350-355.	2.2	16
32	Pediatric refugees in Rhode Island: increases in BMI percentile, overweight, and obesity following resettlement. Rhode Island Medical Journal (2013), 2014, 98, 43-7.	0.2	11
33	Schistosoma japonicum Soluble Egg Antigens Attenuate Invasion in a First Trimester Human Placental Trophoblast Model. PLoS Neglected Tropical Diseases, 2013, 7, e2253.	3.0	8
34	Schistosome Egg Antigens Elicit a Proinflammatory Response by Trophoblast Cells of the Human Placenta. Infection and Immunity, 2013, 81, 704-712.	2.2	15
35	Treatment for Schistosoma japonicum, Reduction of Intestinal Parasite Load, and Cognitive Test Score Improvements in School-Aged Children. PLoS Neglected Tropical Diseases, 2012, 6, e1634.	3.0	38
36	Health Care Utilization of Refugee Children After Resettlement. Journal of Immigrant and Minority Health, 2012, 14, 583-588.	1.6	23

#	Article	IF	Citations
37	Maternal Schistosomiasis Japonica Is Associated with Maternal, Placental, and Fetal Inflammation. Infection and Immunity, 2011, 79, 1254-1261.	2.2	55
38	Tissue Inhibitor of Matrix-Metalloproteaseâ€“1 Predicts Risk of Hepatic Fibrosis in Human Schistosoma japonicum Infection. Journal of Infectious Diseases, 2011, 203, 707-714.	4.0	31
39	Iron Deficiency Anemia: Focus on Infectious Diseases in Lesser Developed Countries. Anemia, 2011, 2011, 1-10.	1.7	97
40	Lessons learned from family-centred models of treatment for children living with HIV: current approaches and future directions. Journal of the International AIDS Society, 2010, 13, S3.	3.0	30
41	High Prevalence of Schistosoma japonicum Infection in Water Buffaloes in the Philippines Assessed by Real-Time Polymerase Chain Reaction. American Journal of Tropical Medicine and Hygiene, 2010, 82, 646-652.	1.4	56
42	Seroprevalence of Cysticercosis in Children and Young Adults Living in a Helminth Endemic Community in Leyte, the Philippines. Journal of Tropical Medicine, 2010, 2010, 1-6.	1.7	20
43	Reduction in Hookworm Infection after Praziquantel Treatment among Children and Young Adults in Leyte, the Philippines. American Journal of Tropical Medicine and Hygiene, 2010, 83, 416-421.	1.4	7
44	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
45	Anemia of Inflammation Is Related to Cognitive Impairment among Children in Leyte, The Philippines. PLoS Neglected Tropical Diseases, 2009, 3, e533.	3.0	28
46	The iron trap: iron, malaria and anemia at the motherâ€“child interface. Microbes and Infection, 2009, 11, 460-466.	1.9	18
47	Immunoglobulin E (IgE) Responses to Paramyosin Predict Resistance to Reinfection withSchistosoma japonicumand Are Attenuated by IgG4. Infection and Immunity, 2009, 77, 2051-2058.	2.2	70
48	Pilot-Scale Production and Characterization of Paramyosin, a Vaccine Candidate for Schistosomiasis Japonica. Infection and Immunity, 2008, 76, 3164-3169.	2.2	37
49	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
50	Toward Comprehensive Interventions to Improve the Health of Women of Reproductive Age. PLoS Neglected Tropical Diseases, 2008, 2, e295.	3.0	1
51	Higher Serum Concentrations of DHEAS Predict Improved Nutritional Status in Helminth-Infected Children, Adolescents, and Young Adults in Leyte, the Philippines. Journal of Nutrition, 2007, 137, 433-439.	2.9	13
52	Schistosomiasis and pregnancy. Trends in Parasitology, 2007, 23, 159-164.	3.3	158
53	An Update on Anemia in Less Developed Countries. American Journal of Tropical Medicine and Hygiene, 2007, 77, 44-51.	1.4	159
54	An update on anemia in less developed countries. American Journal of Tropical Medicine and Hygiene, 2007, 77, 44-51.	1.4	87

#	Article	IF	Citations
55	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
56	Nutritional Status Improves after Treatment of Schistosoma japonicum-Infected Children and Adolescents. Journal of Nutrition, 2006, 136, 183-188.	2.9	46
57	Pubertal Development Predicts Resistance to Infection and Reinfection with Schistosoma japonicum. Clinical Infectious Diseases, 2006, 42, 1692-1698.	5.8	42
58	Schistosoma japonicum Reinfection after Praziquantel Treatment Causes Anemia Associated with Inflammation. Infection and Immunity, 2006, 74, 6398-6407.	2.2	79
59	T-Helper-2 Cytokine Responses to Sj97 Predict Resistance to Reinfection with Schistosoma japonicum. Infection and Immunity, 2006, 74, 370-381.	2.2	48
60	PRO-INFLAMMATORY CYTOKINES AND C-REACTIVE PROTEIN ARE ASSOCIATED WITH UNDERNUTRITION IN THE CONTEXT OF SCHISTOSOMA JAPONICUM INFECTION. American Journal of Tropical Medicine and Hygiene, 2006, 75, 720-726.	1.4	42
61	Pro-inflammatory cytokines and C-reactive protein are associated with undernutrition in the context of Schistosoma japonicum infection. American Journal of Tropical Medicine and Hygiene, 2006, 75, 720-6.	1.4	26
62	Protective human immunity as a vaccine discovery tool for falciparum malaria. Transfusion, 2005, 45, 81S-87S.	1.6	7
63	Progression of stunting and its predictors among school-aged children in western Kenya. European Journal of Clinical Nutrition, 2005, 59, 914-922.	2.9	30
64	Human schistosomiasis and anemia: the relationship and potential mechanisms. Trends in Parasitology, 2005, 21, 386-392.	3.3	207
65	Antibodies to Rhoptryâ€Associated Membrane Antigen Predict Resistance toPlasmodium falciparum. Journal of Infectious Diseases, 2005, 192, 861-869.	4.0	23
66	Nutritional Status and Serum Cytokine Profiles in Children, Adolescents, and Young Adults withSchistosoma japonicumâ€“Associated Hepatic Fibrosis, in Leyte, Philippines. Journal of Infectious Diseases, 2005, 192, 528-536.	4.0	88
67	Functional Significance of Lowâ€Intensity Polyparasite Helminth Infections in Anemia. Journal of Infectious Diseases, 2005, 192, 2160-2170.	4.0	118
68	Illness Transmission in the Home: A Possible Role for Alcohol-Based Hand Gels. Pediatrics, 2005, 115, 852-860.	2.1	62
69	SCHISTOSOMA JAPONICUM AND OCCULT BLOOD LOSS IN ENDEMIC VILLAGES IN LEYTE, THE PHILIPPINES. American Journal of Tropical Medicine and Hygiene, 2005, 72, 115-118.	1.4	35
70	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
71	HELMINTH INFECTION AND COGNITIVE IMPAIRMENT AMONG FILIPINO CHILDREN. American Journal of Tropical Medicine and Hygiene, 2005, 72, 540-548.	1.4	183
72	Helminth infection and cognitive impairment among Filipino children. American Journal of Tropical Medicine and Hygiene, 2005, 72, 540-548.	1.4	106

#	Article	IF	Citations
73	Schistosoma japonicum and occult blood loss in endemic villages in Leyte, the Philippines. American Journal of Tropical Medicine and Hygiene, 2005, 72, 115-8.	1.4	22
74	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, 527-33.	1.4	39
75	Child Care Center Policies and Practices for Management of Ill Children. Academic Pediatrics, 2004, 4, 455-460.	1.7	15
76	Misconceptions About Colds and Predictors of Health Service Utilization. Pediatrics, 2003, 111, 231-236.	2.1	69
77	Malaria Is Related to Decreased Nutritional Status among Male Adolescents and Adults in the Setting of Intense Perennial Transmission. Journal of Infectious Diseases, 2003, 188, 449-457.	4.0	45
78	Acute Care and Antibiotic Seeking for Upper Respiratory Tract Infections for Children in Day Care. JAMA Pediatrics, 2003, 157, 369.	3.0	31
79	Comparison of self-reported and observed water contact in an S. mansoni endemic village in Brazil. Acta Tropica, 2001, 78, 251-259.	2.0	11