

Sedigheh Zakeri

List of Publications by Year in descending order

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122
papers

2,916
citations

201674

27
h-index

223800

46
g-index

124
all docs

124
docs citations

124
times ranked

3533
citing authors

#	ARTICLE	IF	CITATIONS
1	Untangling population structure and genetic diversity of reticulocyte binding protein 2b (PvRBP2b) erythrocytic stage vaccine candidate in worldwide <i>Plasmodium vivax</i> isolates. <i>PLoS ONE</i> , 2022, 17, e0266067.	2.5	1
2	Serological evidence of West Nile virus infection among birds and horses in some geographical locations of Iran. <i>Veterinary Medicine and Science</i> , 2021, 7, 204-209.	1.6	4
3	Evolutionary analyses of the major variant surface antigen-encoding genes reveal population structure of <i>Plasmodium falciparum</i> within and between continents. <i>PLoS Genetics</i> , 2021, 17, e1009269.	3.5	20
4	Developing a Vaccine to Block West Nile Virus Transmission: In Silico Studies, Molecular Characterization, Expression, and Blocking Activity of <i>Culex pipiens</i> mosGCTL-1. <i>Pathogens</i> , 2021, 10, 218.	2.8	1
5	A review of combination adjuvants for malaria vaccines: a promising approach for vaccine development. <i>International Journal for Parasitology</i> , 2021, 51, 699-717.	3.1	8
6	How can we develop an effective subunit vaccine to achieve successful malaria eradication?. <i>Microbial Pathogenesis</i> , 2021, 160, 105203.	2.9	6
7	Human <i>Plasmodium vivax</i> diversity, population structure and evolutionary origin. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008072.	3.0	26
8	Detection of arboviruses in mosquitoes: Evidence of circulation of chikungunya virus in Iran. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008135.	3.0	11
9	Measuring of IgG2c isotype instead of IgG2a in immunized C57BL/6 mice with <i>Plasmodium vivax</i> TRAP as a subunit vaccine candidate in order to correct interpretation of Th1 versus Th2 immune response. <i>Experimental Parasitology</i> , 2020, 216, 107944.	1.2	24
10	Identification, molecular characterization and expression of aminopeptidase N-1 (APN-1) from <i>Anopheles stephensi</i> in SF9 cell line as a candidate molecule for developing a vaccine that interrupt malaria transmission. <i>Malaria Journal</i> , 2020, 19, 79.	2.3	4
11	Dynamics of prevalence and distribution pattern of avian <i>Plasmodium</i> species and its vectors in diverse zoogeographical areas - A review. <i>Infection, Genetics and Evolution</i> , 2020, 81, 104244.	2.3	11
12	Population genetic structure analysis of thrombospondin-related adhesive protein (TRAP) as a vaccine candidate antigen in worldwide <i>Plasmodium falciparum</i> isolates. <i>Infection, Genetics and Evolution</i> , 2020, 80, 104197.	2.3	4
13	Gene copy number and function of the APL1 immune factor changed during <i>Anopheles</i> evolution. <i>Parasites and Vectors</i> , 2020, 13, 18.	2.5	10
14	New Insights Into Culturable and Unculturable Bacteria Across the Life History of Medicinal Maggots <i>Lucilia sericata</i> (Meigen) (Diptera: Calliphoridae). <i>Frontiers in Microbiology</i> , 2020, 11, 505.	3.5	19
15	High Transmission Potential of West Nile Virus Lineage 1 for <i>Cx. pipiens</i> s.l. of Iran. <i>Viruses</i> , 2020, 12, 397.	3.3	3
16	Cell-traversal protein for ookinetes and sporozoites (CelTOS) formulated with potent TLR adjuvants induces high-affinity antibodies that inhibit <i>Plasmodium falciparum</i> infection in <i>Anopheles stephensi</i> . <i>Malaria Journal</i> , 2019, 18, 146.	2.3	18
17	Immunological evaluation of two novel engineered <i>Plasmodium vivax</i> circumsporozoite proteins formulated with different human-compatible vaccine adjuvants in C57BL/6 mice. <i>Medical Microbiology and Immunology</i> , 2019, 208, 731-745.	4.8	8
18	Co-occurrence of pederin-producing and <i>Wolbachia</i> endobacteria in <i>Paederus fuscipes</i> Curtis, 1840 (Coleoptera: Staphilinidae) and its evolutionary consequences. <i>MicrobiologyOpen</i> , 2019, 8, e777.	3.0	15

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19	Combining Monophosphoryl Lipid A (MPL), CpG Oligodeoxynucleotide (ODN), and QS-21 Adjuvants Induces Strong and Persistent Functional Antibodies and T Cell Responses against Cell-Traversal Protein for Ookinetes and Sporozoites (CelTOS) of Plasmodium falciparum in BALB/c Mice. <i>Infection and Immunity</i> , 2019, 87, .	2.2	14
20	Heterogeneity in the acquisition of naturally acquired antibodies to cell-traversal protein for ookinetes and sporozoites (CelTOS) and thrombospondin-related adhesion protein (TRAP) of Plasmodium falciparum in naturally infected patients from unstable malaria areas in Iran. <i>Acta Tropica</i> , 2019, 190, 365-374.	2.0	8
21	Expression of a New Recombinant Collagenase Protein of in SF9 Insect Cell as a Potential Method for Wound Healing. <i>Iranian Journal of Biotechnology</i> , 2019, 17, e2429.	0.3	3
22	Analysis of genetic diversity and population structure of gene encoding cell-traversal protein for ookinetes and sporozoites (CelTOS) vaccine candidate antigen in global Plasmodium falciparum populations. <i>Infection, Genetics and Evolution</i> , 2018, 59, 113-125.	2.3	10
23	Poly(I:C) adjuvant strongly enhances parasite-inhibitory antibodies and Th1 response against Plasmodium falciparum merozoite surface protein-1 (42-kDa fragment) in BALB/c mice. <i>Medical Microbiology and Immunology</i> , 2018, 207, 151-166.	4.8	10
24	Mosquito-borne viral diseases and potential transmission blocking vaccine candidates. <i>Infection, Genetics and Evolution</i> , 2018, 63, 195-203.	2.3	6
25	Isolation and identification of Asaia sp. in Anopheles spp. mosquitoes collected from Iranian malaria settings: steps toward applying paratransgenic tools against malaria. <i>Parasites and Vectors</i> , 2018, 11, 367.	2.5	44
26	Th1 immune response to Plasmodium falciparum recombinant thrombospondin-related adhesive protein (TRAP) antigen is enhanced by TLR3-specific adjuvant, poly(I:C) in BALB/c mice. <i>Parasite Immunology</i> , 2018, 40, e12538.	1.5	8
27	Vaccine adjuvants CpG (oligodeoxynucleotides ODNs), MPL (3-O-deacylated monophosphoryl lipid A) and naloxone-enhanced Th1 immune response to the Plasmodium vivax recombinant thrombospondin-related adhesive protein (TRAP) in mice. <i>Medical Microbiology and Immunology</i> , 2018, 207, 271-286.	4.8	7
28	Chemical Composition and Antimicrobial Activities of Iranian Propolis. <i>Iranian Biomedical Journal</i> , 2018, 22, 50-65.	0.7	30
29	Synthesis and antiplasmodial activity of novel phenanthroline derivatives: An study. <i>Iranian Journal of Basic Medical Sciences</i> , 2018, 21, 202-211.	1.0	4
30	The Role of Molecular Techniques on Malaria Control and Elimination Programs in Iran: A Review Article. <i>Iranian Journal of Parasitology</i> , 2018, 13, 161-171.	0.6	2
31	Naturally acquired immune responses to thrombospondin-related adhesion protein (TRAP) of Plasmodium vivax in patients from areas of unstable malaria transmission. <i>Acta Tropica</i> , 2017, 173, 45-54.	2.0	17
32	Limited genetic diversity in the global Plasmodium vivax Cell traversal protein of Ookinetes and Sporozoites (CelTOS) sequences; implications for PvCelTOS-based vaccine development. <i>Infection, Genetics and Evolution</i> , 2017, 53, 239-247.	2.3	22
33	Molecular characterization of matrix metalloproteinase-1 (MMP-1) in Lucilia sericata larvae for potential therapeutic applications. <i>Electronic Journal of Biotechnology</i> , 2017, 29, 47-56.	2.2	22
34	Biological, immunological and functional properties of two novel multi-variant chimeric recombinant proteins of CSP antigens for vaccine development against Plasmodium vivax infection. <i>Molecular Immunology</i> , 2017, 90, 158-171.	2.2	9
35	Morphological and Molecular Characteristic of Megaselia scalaris (Diptera: Phoridae) Larvae as the Cause of Urinary Myiasis. <i>Journal of Medical Entomology</i> , 2017, 54, 781-784.	1.8	13
36	Absence of Asymptomatic Malaria Infection in a Cross-sectional Study in Iranshahr District, Iran under Elimination Programmes. <i>Iranian Journal of Parasitology</i> , 2017, 12, 90-100.	0.6	4

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37	Composition of Species Collected from Selected Malarious Areas of Afghanistan and Iran. Journal of Arthropod-Borne Diseases, 2017, 11, 354-362.	0.9	2
38	Anti-Plasmodial Assessment of Four Different Iranian Propolis Extracts. Archives of Iranian Medicine, 2017, 20, 270-281.	0.6	14
39	Anti-malarial seroprevalence assessment during an elimination programme in Chabahar District, south-eastern Iran. Malaria Journal, 2016, 15, 382.	2.3	8
40	A Worldwide Map of <i>Plasmodium falciparum</i> K13-Propeller Polymorphisms. New England Journal of Medicine, 2016, 374, 2453-2464.	27.0	449
41	Population genetics structure of <i>Plasmodium vivax</i> circumsporozoite protein during the elimination process in low and unstable malaria transmission areas, southeast of Iran. Acta Tropica, 2016, 160, 23-34.	2.0	11
42	Worldwide population genetic analysis and natural selection in the <i>Plasmodium vivax</i> Generative Cell Specific 1 (PvGCS1) as a transmission-blocking vaccine candidate. Infection, Genetics and Evolution, 2016, 43, 50-57.	2.3	3
43	Natural acquired inhibitory antibodies to <i>Plasmodium vivax</i> Duffy binding protein (PvDBP-II) equally block erythrocyte binding of homologous and heterologous expressed PvDBP-II on the surface of COS-7 cells. Medical Microbiology and Immunology, 2016, 205, 85-95.	4.8	6
44	Administration of naloxone in combination with recombinant <i>Plasmodium vivax</i> AMA-1 in BALB/c mice induces mixed Th1/Th2 immune responses. Parasite Immunology, 2015, 37, 521-532.	1.5	6
45	High prevalence of pfdhfr triple mutations associated with anti-malarial drugs resistance in <i>Plasmodium falciparum</i> isolates seven years after the adoption of sulfadoxine-pyrimethamine in combination with artesunate as first-line treatment in Iran. Infection, Genetics and Evolution, 2015, 31, 183-189.	2.3	10
46	Molecular genetic analysis of <i>Plasmodium vivax</i> isolates from Eastern and Central Sudan using pvcsp and pvmsp-3 genes as molecular markers. Infection, Genetics and Evolution, 2015, 32, 12-22.	2.3	16
47	Comparative analysis of the profiles of IgG subclass-specific responses to <i>Plasmodium falciparum</i> apical membrane antigen-1 and merozoite surface protein-1 in naturally exposed individuals living in malaria hypoendemic settings, Iran. Malaria Journal, 2015, 14, 58.	2.3	12
48	A comparative study on worldwide genetic diversity and population structure analysis of <i>Plasmodium vivax</i> thrombospondin-related adhesive protein (PvTRAP) and its implications for the vivax vaccine design. Infection, Genetics and Evolution, 2015, 36, 410-423.	2.3	5
49	High-Level Expression, Purification and Characterization of A Recombinant <i>Plasmodium vivax</i> Apical Membrane Antigen 1: Implication for vivax Malaria Vaccine Development. Cell Journal, 2015, 17, 520-31.	0.2	2
50	Evaluation of Naturally Acquired Antibody Responses to Two Variant Forms of <i>Plasmodium vivax</i> Apical Membrane Antigen-1 in Individuals Living in Areas of Low and Unstable Malaria Transmission of Iran. Archives of Iranian Medicine, 2015, 18, 834-43.	0.6	4
51	Population genetics and natural selection in the gene encoding the Duffy binding protein II in Iranian <i>Plasmodium vivax</i> wild isolates. Infection, Genetics and Evolution, 2014, 21, 424-435.	2.3	20
52	Single nucleotide polymorphisms in <i>Plasmodium falciparum</i> V type H ⁺ pyrophosphatase gene (pfpv2) and their associations with pfcr1 and pfmdr1 polymorphisms. Infection, Genetics and Evolution, 2014, 24, 111-115.	2.3	6
53	Limited genetic diversity and purifying selection in Iranian <i>Plasmodium falciparum</i> Generative Cell Specific 1 (PvGCS1), a potential target for transmission-blocking vaccine. Infection, Genetics and Evolution, 2014, 22, 150-156.	2.3	3
54	Non-allele specific antibody responses to genetically distinct variant forms of <i>Plasmodium vivax</i> Duffy binding protein (PvDBP-II) in Iranians exposed to seasonal malaria transmission. Acta Tropica, 2014, 136, 89-100.	2.0	10

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55	Prevalence of mutations in the antifolates resistance-associated genes (dhfr and dhps) in Plasmodium vivax parasites from Eastern and Central Sudan. <i>Infection, Genetics and Evolution</i> , 2014, 26, 153-159.	2.3	7
56	Genetic variability of CYP2B6 polymorphisms in southeast Iranian population: implications for malaria and HIV/AIDS treatment. <i>Archives of Iranian Medicine</i> , 2014, 17, 685-91.	0.6	9
57	Genotyping Plasmodium vivax isolates infecting Anopheles stephensi, an Asian main malaria vector. <i>Experimental Parasitology</i> , 2013, 134, 48-51.	1.2	4
58	Population genetics, sequence diversity and selection in the gene encoding the Plasmodium falciparum apical membrane antigen 1 in clinical isolates from the south-east of Iran. <i>Infection, Genetics and Evolution</i> , 2013, 17, 51-61.	2.3	13
59	Analysis of Fcγ receptor IIa (cd32) gene polymorphism and anti-malarial IgG subclass antibodies to asexual blood-stage antigen of Plasmodium falciparum in an unstable malaria endemic area of Iran. <i>Experimental Parasitology</i> , 2013, 134, 115-121.	1.2	2
60	Mutation analysis in pfmdr1 and pfmrp1 as potential candidate genes for artemisinin resistance in Plasmodium falciparum clinical isolates 4years after implementation of artemisinin combination therapy in Iran. <i>Infection, Genetics and Evolution</i> , 2013, 14, 327-334.	2.3	17
61	Population genetic structure and polymorphism analysis of gene encoding apical membrane antigen-1 (AMA-1) of Iranian Plasmodium vivax wild isolates. <i>Acta Tropica</i> , 2013, 126, 269-279.	2.0	31
62	Molecular Characterization of the Carboxypeptidase B1 of Anopheles stephensi and Its Evaluation as a Target for Transmission-Blocking Vaccines. <i>Infection and Immunity</i> , 2013, 81, 2206-2216.	2.2	36
63	Multiple Genotypes of the Commonly Co-Segregating Toll-Like Receptor 4 Asp299Gly and Thr399Ile in Baluchi Malaria Patients from Iran. <i>Cell Journal</i> , 2013, 15, 182-9.	0.2	5
64	Multiple independent introductions of Plasmodium falciparum in South America. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 511-516.	7.1	100
65	Molecular monitoring of Plasmodium falciparum resistance to antimalarial drugs after adoption of sulfadoxine-pyrimethamine plus artesunate as the first line treatment in Iran. <i>Acta Tropica</i> , 2012, 121, 13-18.	2.0	19
66	Molecular assessment of atpase6 mutations associated with artemisinin resistance among unexposed and exposed Plasmodium falciparum clinical isolates to artemisinin-based combination therapy. <i>Malaria Journal</i> , 2012, 11, 373.	2.3	14
67	Survey for asymptomatic malaria cases in low transmission settings of Iran under elimination programme. <i>Malaria Journal</i> , 2012, 11, 126.	2.3	65
68	Molecular assessment of dhfr/dhps mutations among Plasmodium vivax clinical isolates after introduction of sulfadoxine/pyrimethamine in combination with artesunate in Iran. <i>Infection, Genetics and Evolution</i> , 2012, 12, 38-44.	2.3	13
69	Absence of asymptomatic malaria infection in endemic area of bashagard district, hormozgan province, iran. <i>Iranian Journal of Parasitology</i> , 2012, 7, 36-44.	0.6	16
70	IgG subclass antibodies to three variants of Plasmodium falciparum merozoite surface protein-1 (PfMSP-119) in an area with unstable malaria transmission in Iran. <i>Acta Tropica</i> , 2011, 119, 84-90.	2.0	11
71	Immune responses elicited by co-immunization of Plasmodium vivax and P. falciparum MSP-1 using prime-boost immunization strategies. <i>Parasite Immunology</i> , 2011, 33, 594-608.	1.5	16
72	Plasmodium vivax: Prevalence of mutations associated with sulfadoxine-pyrimethamine resistance in Plasmodium vivax clinical isolates from Pakistan. <i>Experimental Parasitology</i> , 2011, 127, 167-172.	1.2	20

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73	Genetic variation of TLR-4, TLR-9 and TIRAP genes in Iranian malaria patients. <i>Malaria Journal</i> , 2011, 10, 77.	2.3	38
74	Antibody Responses and Avidity of Naturally Acquired Anti-Plasmodium vivax Duffy Binding Protein (PvDBP) Antibodies in Individuals from an Area with Unstable Malaria Transmission. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 944-950.	1.4	23
75	Spontaneous Mutations in the <i>Plasmodium falciparum</i> Sarcoplasmic/ Endoplasmic Reticulum Ca ²⁺ -ATPase (PfATP6) Gene among Geographically Widespread Parasite Populations Unexposed to Artemisinin-Based Combination Therapies. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 94-100.	3.2	23
76	Mice Orally Immunized with a Transgenic Plant Expressing the Glycoprotein of Crimean-Congo Hemorrhagic Fever Virus. <i>Vaccine Journal</i> , 2011, 18, 2031-2037.	3.1	63
77	Identification of the Midgut Microbiota of <i>An. stephensi</i> and <i>An. maculipennis</i> for Their Application as a Paratransgenic Tool against Malaria. <i>PLoS ONE</i> , 2011, 6, e28484.	2.5	91
78	In vitro antiplasmodial and phytochemical study of five <i>Artemisia</i> species from Iran and in vivo activity of two species. <i>Parasitology Research</i> , 2010, 107, 593-599.	1.6	65
79	Screening urinalysis in dogs with urinary shedding of leptospires. <i>Comparative Clinical Pathology</i> , 2010, 19, 271-274.	0.7	7
80	Cloning, expression and transmission-blocking activity of anti-PvWARP, malaria vaccine candidate, in <i>Anopheles stephensi</i> mysorensis. <i>Malaria Journal</i> , 2010, 9, 158.	2.3	7
81	Molecular surveillance of <i>Plasmodium vivax</i> dhfr and dhps mutations in isolates from Afghanistan. <i>Malaria Journal</i> , 2010, 9, 75.	2.3	20
82	<i>Leptospira wolffii</i> , a potential new pathogenic <i>Leptospira</i> species detected in human, sheep and dog. <i>Infection, Genetics and Evolution</i> , 2010, 10, 273-277.	2.3	63
83	Expression, purification, and structural analysis of Iranian <i>Plasmodium vivax</i> von Willebrand factor A domain-related protein (PvWARP). <i>New Biotechnology</i> , 2010, 27, S73.	4.4	0
84	Molecular Epidemiology of Leptospirosis in Northern Iran by Nested Polymerase Chain Reaction/Restriction Fragment Length Polymorphism and Sequencing Methods. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 899-903.	1.4	33
85	Molecular characterization of <i>Plasmodium vivax</i> clinical isolates in Pakistan and Iran using pvmsp-1, pvmsp-3 and pvmsp genes as molecular markers. <i>Parasitology International</i> , 2010, 59, 15-21.	1.3	47
86	Genetic structure of <i>Plasmodium vivax</i> isolates from two malaria endemic areas in Afghanistan. <i>Acta Tropica</i> , 2010, 113, 12-19.	2.0	33
87	High prevalence of the 437C mutation associated with sulfadoxine resistance among <i>Plasmodium falciparum</i> clinical isolates from Iran, three years after the introduction of sulfadoxine-pyrimethamine. <i>International Journal of Infectious Diseases</i> , 2010, 14, e123-e128.	3.3	21
88	Non-variant specific antibody responses to the C-terminal region of merozoite surface protein-1 of <i>Plasmodium falciparum</i> (PfMSP-119) in Iranians exposed to unstable malaria transmission. <i>Malaria Journal</i> , 2010, 9, 257.	2.3	14
89	In vitro and in vivo anti-malarial activity of <i>Boerhavia elegans</i> and <i>Solanum surattense</i> . <i>Malaria Journal</i> , 2010, 9, 124.	2.3	72
90	Detection of mixed <i>Plasmodium falciparum</i> & <i>P. vivax</i> infections by nested-PCR in Pakistan, Iran & Afghanistan. <i>Indian Journal of Medical Research</i> , 2010, 132, 31-5.	1.0	24

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91	A simple and rapid nested polymerase chain reactionâ€”restriction fragment length polymorphism technique for differentiation of pathogenic and nonpathogenic <i>Leptospira</i> spp.. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 251-256.	1.8	32
92	Genetic diversity of transmission blocking vaccine candidate (Pvs25 and Pvs28) antigen in <i>Plasmodium vivax</i> clinical isolates from Iran. <i>Acta Tropica</i> , 2009, 109, 176-180.	2.0	26
93	IgG subclasses pattern and high-avidity antibody to the C-terminal region of merozoite surface protein 1 of <i>Plasmodium vivax</i> in an unstable hypoendemic region in Iran. <i>Acta Tropica</i> , 2009, 112, 1-7.	2.0	26
94	First Record of a New Member of <i>Anopheles</i> Hyrcanus Group From Iran: Molecular Identification, Diagnosis, Phylogeny, Status of kdr Resistance and <i>Plasmodium</i> Infection. <i>Journal of Medical Entomology</i> , 2009, 46, 1084-1093.	1.8	54
95	Analysis of von Willebrand factor A domain-related protein (WARP) polymorphism in temperate and tropical <i>Plasmodium vivax</i> field isolates. <i>Malaria Journal</i> , 2009, 8, 137.	2.3	7
96	Molecular characterization of antifolates resistance-associated genes, (dhfr and dhps) in <i>Plasmodium vivax</i> isolates from the Middle East. <i>Malaria Journal</i> , 2009, 8, 20.	2.3	34
97	Genetic Mapping of the Duffy Binding Protein (DBP) Ligand Domain of <i>Plasmodium vivax</i> from Unstable Malaria Region in the Middle East. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 112-118.	1.4	30
98	Genetic mapping of the duffy binding protein (DBP) ligand domain of <i>Plasmodium vivax</i> from unstable malaria region in the Middle East. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 112-8.	1.4	20
99	<i>Plasmodium falciparum</i> : Sequence analysis of the gene encoding the C-terminus region of the merozoite surface protein-1, a potential malaria vaccine antigen, in Iranian clinical isolates. <i>Experimental Parasitology</i> , 2008, 118, 378-385.	1.2	17
100	Association of pfcr1 But Not pfmdr1 Alleles with Chloroquine Resistance in Iranian Isolates of <i>Plasmodium falciparum</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 78, 633-640.	1.4	33
101	Association of pfcr1 but not pfmdr1 alleles with chloroquine resistance in Iranian isolates of <i>Plasmodium falciparum</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 78, 633-40.	1.4	20
102	Prevalence of mutations associated with antimalarial drugs in <i>Plasmodium falciparum</i> isolates prior to the introduction of sulphadoxine-pyrimethamine as first-line treatment in Iran. <i>Malaria Journal</i> , 2007, 6, 148.	2.3	16
103	Molecular identification of Palearctic members of <i>Anopheles maculipennis</i> in northern Iran. <i>Malaria Journal</i> , 2007, 6, 6.	2.3	66
104	RESTRICTED T-CELL EPITOPE DIVERSITY IN THE CIRCUMSPOROZOITE PROTEIN FROM <i>PLASMODIUM FALCIPARUM</i> POPULATIONS PREVALENT IN IRAN. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 1046-1051.	1.4	14
105	Restricted T-cell epitope diversity in the circumsporozoite protein from <i>Plasmodium falciparum</i> populations prevalent in Iran. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 1046-51.	1.4	8
106	Monitoring pyrethroid insecticide resistance in major malaria vector <i>Anopheles culicifacies</i> : comparison of molecular tools and conventional susceptibility test. <i>Iranian Biomedical Journal</i> , 2007, 11, 169-176.	0.7	6
107	Merozoite surface protein-3 is a reliable marker for population genetic analysis of <i>Plasmodium vivax</i> . <i>Malaria Journal</i> , 2006, 5, 53.	2.3	41
108	Genetic analysis of rDNA-ITS2 and RAPD loci in field populations of the malaria vector, <i>Anopheles stephensi</i> (Diptera: Culicidae): Implications for the control program in Iran. <i>Acta Tropica</i> , 2006, 97, 65-74.	2.0	48

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109	Quinoline resistance associated polymorphisms in the pfcr1, pfmdr1 and pfmrp genes of Plasmodium falciparum in Iran. Acta Tropica, 2006, 97, 352-356.	2.0	47
110	Identification and typing of Cameroonian isolates of P. malariae using monoclonal antibodies against P. brasilianum. Acta Tropica, 2006, 99, 97-101.	2.0	3
111	Identification, Sequence Analysis, and Comparative Study on GSTe2 Insecticide Resistance Gene in Three Main World Malaria Vectors: Anopheles stephensi, Anopheles culicifacies, and Anopheles fluviatilis. Journal of Medical Entomology, 2006, 43, 1171-1177.	1.8	10
112	Circumsporozoite protein gene diversity among temperate and tropical Plasmodium vivax isolates from Iran. Tropical Medicine and International Health, 2006, 11, 729-737.	2.3	53
113	Identification, Sequence Analysis, and Comparative Study on GSTe2 Insecticide Resistance Gene in Three Main World Malaria Vectors: Anopheles stephensi, Anopheles culicifacies, and Anopheles fluviatilis. Journal of Medical Entomology, 2006, 43, 1171-1177.	1.8	16
114	POPULATION STRUCTURE ANALYSIS OF PLASMODIUM VIVAX IN AREAS OF IRAN WITH DIFFERENT MALARIA ENDEMICITY. American Journal of Tropical Medicine and Hygiene, 2006, 74, 394-400.	1.4	39
115	Population structure analysis of Plasmodium vivax in areas of Iran with different malaria endemicity. American Journal of Tropical Medicine and Hygiene, 2006, 74, 394-400.	1.4	23
116	Multiple genotypes of the merozoite surface proteins 1 and 2 in Plasmodium falciparum infections in a hypoendemic area in Iran. Tropical Medicine and International Health, 2005, 10, 1060-1064.	2.3	30
117	Molecular evidence of mixed P. vivax and P. falciparum infections in northern Islamic Republic of Iran. Eastern Mediterranean Health Journal, 2004, 10, 336-342.	0.8	14
118	Molecular evidence of mixed P. vivax and P. falciparum infections in northern Islamic Republic of Iran. Eastern Mediterranean Health Journal, 2004, 10, 336-42.	0.8	13
119	Sequence heterogeneity of the merozoite surface protein-1 gene (MSP-1) of Plasmodium vivax wild isolates in southeastern Iran. Acta Tropica, 2003, 88, 91-97.	2.0	15
120	High Prevalence of Double Plasmodium falciparum dhfr Mutations at Codons 108 and 59 in the Sistan-Baluchistan Province, Iran. Journal of Infectious Diseases, 2003, 187, 1828-1829.	4.0	16
121	Detection of malaria parasites by nested PCR in south-eastern, Iran: evidence of highly mixed infections in Chahbahar district. Malaria Journal, 2002, 1, 2.	2.3	78
122	Polar Plasmodium falciparum lipids induce lipogenesis in rat adipocytes in vitro. Microbes and Infection, 2000, 2, 1789-1798.	1.9	6