

# Mehdi Mahdavi

## List of Publications by Citations

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112  
papers

1,484  
citations

21  
h-index

32  
g-index

117  
ext. papers

1,736  
ext. citations

3.1  
avg, IF

4.58  
L-index

#	Paper	IF	Citations
112	Hyaluronic acid-coated liposomes for targeted delivery of paclitaxel, in-vitro characterization and in-vivo evaluation. <i>Journal of Controlled Release</i> , <b>2016</b> , 229, 10-22	11.7	132
111	The immunostimulatory effect of biogenic selenium nanoparticles on the 4T1 breast cancer model: an in vivo study. <i>Biological Trace Element Research</i> , <b>2012</b> , 149, 22-8	4.5	76
110	Selenium nanoparticle-enriched <i>Lactobacillus brevis</i> causes more efficient immune responses in vivo and reduces the liver metastasis in metastatic form of mouse breast cancer. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2013</b> , 21, 33	3.9	66
109	Vaccination with recombinant FimH fused with flagellin enhances cellular and humoral immunity against urinary tract infection in mice. <i>Vaccine</i> , <b>2013</b> , 31, 1210-6	4.1	56
108	Hot and Cold natures and some parameters of neuroendocrine and immune systems in traditional Iranian medicine: a preliminary study. <i>Journal of Alternative and Complementary Medicine</i> , <b>2008</b> , 14, 147-56	2.4	51
107	Antitumor and immunomodulatory properties of artemether and its ability to reduce CD4+ CD25+ FoxP3+ T reg cells in vivo. <i>International Immunopharmacology</i> , <b>2011</b> , 11, 1802-8	5.8	40
106	A comparison of low-dose cyclophosphamide treatment with artemisinin treatment in reducing the number of regulatory T cells in murine breast cancer model. <i>International Immunopharmacology</i> , <b>2010</b> , 10, 1055-61	5.8	38
105	Apoptotic Effect of Melittin Purified from Iranian Honey Bee Venom on Human Cervical Cancer HeLa Cell Line. <i>International Journal of Peptide Research and Therapeutics</i> , <b>2018</b> , 24, 563-570	2.1	36
104	Oral administration of <i>Lactobacillus acidophilus</i> induces IL-12 production in spleen cell culture of BALB/c mice bearing transplanted breast tumour. <i>British Journal of Nutrition</i> , <b>2010</b> , 104, 227-32	3.6	35
103	A novel adjuvant, the general opioid antagonist naloxone, elicits a robust cellular immune response for a DNA vaccine. <i>International Immunology</i> , <b>2009</b> , 21, 217-25	4.9	33
102	Staphylococcal enterotoxin B anchored exosome induces apoptosis in negative estrogen receptor breast cancer cells. <i>Tumor Biology</i> , <b>2014</b> , 35, 3699-707	2.9	31
101	Oral administration of synthetic selenium nanoparticles induced robust Th1 cytokine pattern after HBs antigen vaccination in mouse model. <i>Journal of Infection and Public Health</i> , <b>2017</b> , 10, 102-109	7.4	26
100	In silico and in vivo studies of truncated forms of flagellin (FliC) of enteroaggregative <i>Escherichia coli</i> fused to FimH from uropathogenic <i>Escherichia coli</i> as a vaccine candidate against urinary tract infections. <i>Journal of Biotechnology</i> , <b>2014</b> , 175, 31-7	3.7	25
99	Assessment of immune responses of the flagellin (FliC) fused to FimH adhesin of Uropathogenic <i>Escherichia coli</i> . <i>Molecular Immunology</i> , <b>2013</b> , 54, 32-9	4.3	24
98	Th1 Cytokine Production Induced by <i>Lactobacillus acidophilus</i> in BALB/c Mice Bearing Transplanted Breast Tumor. <i>Jundishapur Journal of Microbiology</i> , <b>2015</b> , 8, e17354	1.2	24
97	Naloxone, an opioid receptor antagonist, enhances induction of protective immunity against HSV-1 infection in BALB/c mice. <i>Microbial Pathogenesis</i> , <b>2007</b> , 43, 217-23	3.8	24
96	Protective efficacy of <i>Pseudomonas aeruginosa</i> type-A flagellin in the murine burn wound model of infection. <i>Apmis</i> , <b>2014</b> , 122, 115-27	3.4	23

95	In vivo induction of necrosis in mice fibrosarcoma via intravenous injection of type B staphylococcal enterotoxin. <i>Biotechnology Letters</i> , <b>2008</b> , 30, 2053-9	3	23
94	Co-utilization of a TLR5 agonist and nano-formulation of HIV-1 vaccine candidate leads to increased vaccine immunogenicity and decreased immunogenic dose: A preliminary study. <i>Immunology Letters</i> , <b>2017</b> , 187, 19-26	4.1	21
93	Effects of exercise training and supplementation with selenium nanoparticle on T-helper 1 and 2 and cytokine levels in tumor tissue of mice bearing the 4 T1 mammary carcinoma. <i>Nutrition</i> , <b>2019</b> , 57, 141-147	4.8	21
92	Passive immunisation against <i>Pseudomonas aeruginosa</i> recombinant flagellin in an experimental model of burn wound sepsis. <i>Burns</i> , <b>2011</b> , 37, 865-72	2.3	21
91	Synergistic effect of rSAG1 and rGRA2 antigens formulated in PLGA microspheres in eliciting immune protection against <i>Toxoplasma gondii</i> . <i>Experimental Parasitology</i> , <b>2016</b> , 170, 236-246	2.1	21
90	The new nano-complex, Hep-c, improves the immunogenicity of the hepatitis B vaccine. <i>Vaccine</i> , <b>2013</b> , 31, 2591-7	4.1	20
89	ELISPOT analysis of a new CTL based DNA vaccine for HIV-1 using GM-CSF in DNA prime/peptide boost strategy: GM-CSF induced long-lived memory responses. <i>Immunology Letters</i> , <b>2011</b> , 140, 14-20	4.1	20
88	Effect of immunological adjuvants: GM-CSF (granulocyte-monocyte colony stimulating factor) and IL-23 (interleukin-23) on immune responses generated against hepatitis C virus core DNA vaccine. <i>Cytokine</i> , <b>2009</b> , 46, 43-50	4	20
87	Th1 Immune Response Induction by Biogenic Selenium Nanoparticles in Mice with Breast Cancer: Preliminary Vaccine Model. <i>Iranian Journal of Biotechnology</i> , <b>2015</b> , 13, 1-9	1	20
86	The effect of endurance training and downhill running on the expression of IL-1 $\beta$ , IL-6, and TNF- $\alpha$ and HSP72 in rat skeletal muscle. <i>Cytokine</i> , <b>2015</b> , 73, 302-8	4	18
85	Study of serum bactericidal and splenic activity of Total-OMP- CagA combination from <i>Brucella abortus</i> and <i>Helicobacter pylori</i> in BALB/c mouse model. <i>Microbial Pathogenesis</i> , <b>2018</b> , 121, 100-105	3.8	18
84	Time course of IL-15 expression after acute resistance exercise in trained rats: effect of diabetes and skeletal muscle phenotype. <i>Endocrine</i> , <b>2015</b> , 49, 396-403	4	17
83	Dose-response relationship study of selenium nanoparticles as an immunostimulatory agent in cancer-bearing mice. <i>Archives of Medical Research</i> , <b>2015</b> , 46, 31-7	6.6	17
82	Immunogenicity of <i>Pseudomonas aeruginosa</i> recombinant b-type flagellin as a vaccine candidate: Protective efficacy in a murine burn wound sepsis model. <i>Burns</i> , <b>2016</b> ,	2.3	16
81	A comparative approach to strategies for cloning, expression, and purification of <i>Mycobacterium tuberculosis</i> mycolyl transferase 85B and evaluation of immune responses in BALB/c mice. <i>Molecular Biotechnology</i> , <b>2014</b> , 56, 487-97	3	15
80	Adjuvant Effect of Biogenic Selenium Nanoparticles Improves the Immune Responses and Survival of Mice Receiving 4T1 Cell Antigens as Vaccine in Breast Cancer Murine Model. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2015</b> , 15, 10165-72	1.3	15
79	Induction of IFN- $\gamma$ cytokine response against hepatitis B surface antigen using melittin. <i>Gastroenterology and Hepatology From Bed To Bench</i> , <b>2014</b> , 7, 108-17	1.2	15
78	Conjugated anionic PEG-citrate G2 dendrimer with multi-epitopic HIV-1 vaccine candidate enhance the cellular immune responses in mice. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , <b>2017</b> , 45, 1762-1768	6.1	14

77	HBs antigen and mannose loading on the surface of iron oxide nanoparticles in order to immuno-targeting: fabrication, characterization, cellular and humoral immunoassay. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , <b>2019</b> , 47, 1543-1558	6.1	14
76	Metal, Metalloid, and Oxide Nanoparticles for Therapeutic and Diagnostic Oncology. <i>Nano Biomedicine and Engineering</i> , <b>2016</b> , 8,	2.9	14
75	<i>Pseudomonas aeruginosa</i> flagellin as an adjuvant: superiority of a conjugated form of flagellin versus a mixture with a human immunodeficiency virus type 1 vaccine candidate in the induction of immune responses. <i>Journal of Medical Microbiology</i> , <b>2015</b> , 64, 1361-1368	3.2	14
74	Improved Anti-Treg Vaccination Targeting Foxp3 Efficiently Decreases Regulatory T Cells in Mice. <i>Journal of Immunotherapy</i> , <b>2016</b> , 39, 269-75	5	14
73	Cloning, expression and purification of autolysin from methicillin-resistant <i>Staphylococcus aureus</i> : potency and challenge study in Balb/c mice. <i>Molecular Immunology</i> , <b>2017</b> , 82, 10-18	4.3	13
72	Immune responses in DNA vaccine formulated with PMMA following immunization and after challenge with <i>Leishmania major</i> . <i>Journal of Parasitic Diseases</i> , <b>2016</b> , 40, 427-35	1.3	13
71	Preparation of <i>Pseudomonas aeruginosa</i> alginate-flagellin immunoconjugate. <i>Biologicals</i> , <b>2017</b> , 47, 11-17	1.8	11
70	Th1 Platform Immune Responses Against <i>Leishmania major</i> Induced by Thiol-Specific Antioxidant-Based DNA Vaccines. <i>Jundishapur Journal of Microbiology</i> , <b>2014</b> , 7, e8974	1.2	11
69	A very compact CPW-FED ultra-wideband circular monopole antenna. <i>Microwave and Optical Technology Letters</i> , <b>2012</b> , 54, 1665-1668	1.2	11
68	Cloning, expression, and immunogenicity of novel fusion protein of <i>Mycobacterium tuberculosis</i> based on ESAT-6 and truncated C-terminal fragment of HSP70. <i>Biologicals</i> , <b>2011</b> , 39, 143-8	1.8	11
67	High Yield Overexpression, Refolding, Purification and Characterization of <i>Pseudomonas aeruginosa</i> Type B-Flagellin: An Improved Method Without Sonication. <i>International Journal of Molecular and Cellular Medicine</i> , <b>2016</b> , 5, 37-48	1.2	11
66	Passive immunization against methicillin resistant <i>Staphylococcus aureus</i> recombinant PBP2a in sepsis model of mice: Comparable results with antibiotic therapy. <i>International Immunopharmacology</i> , <b>2018</b> , 56, 186-192	5.8	10
65	<i>Staphylococcal enterotoxin B</i> /texasomes as a candidate for breast cancer immunotherapy. <i>Tumor Biology</i> , <b>2016</b> , 37, 739-48	2.9	10
64	Anti-tumor effects of propranolol: Adjuvant activity on a transplanted murine breast cancer model. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 104, 45-51	7.5	10
63	The therapeutic effects of MSc1 nanocomplex, synthesized by nanochelating technology, on experimental autoimmune encephalomyelitic C57/BL6 mice. <i>International Journal of Nanomedicine</i> , <b>2014</b> , 9, 3841-53	7.3	10
62	Cloning, Expression, and Purification of <i>Pseudomonas aeruginosa</i> Flagellin, and Characterization of the Elicited Anti-Flagellin Antibody. <i>Iranian Red Crescent Medical Journal</i> , <b>2016</b> , 18, e28271	1.3	10
61	In Silico Analysis of L1/L2 Sequences of Human Papillomaviruses: Implication for Universal Vaccine Design. <i>Viral Immunology</i> , <b>2017</b> , 30, 210-223	1.7	9
60	Recombinant Omp2b antigen-based ELISA is an efficient tool for specific serodiagnosis of animal brucellosis. <i>Brazilian Journal of Microbiology</i> , <b>2019</b> , 50, 979-984	2.2	9

59	Leishmania major: secreted antigens of Leishmania major promastigotes shift the immune response of the C57BL/6 mice toward Th2 in vitro. <i>Experimental Parasitology</i> , <b>2011</b> , 127, 46-51	2.1	9
58	Granulocyte-macrophage colony-stimulating factor, a potent adjuvant for polarization to Th-17 pattern: an experience on HIV-1 vaccine model. <i>Apmis</i> , <b>2017</b> , 125, 596-603	3.4	8
57	Immunological consequences of immunization with tumor lysate vaccine and propranolol as an adjuvant: A study on cytokine profiles in breast tumor microenvironment. <i>Immunology Letters</i> , <b>2017</b> , 181, 63-70	4.1	8
56	The role of Montanide ISA 70 as an adjuvant in immune responses against Leishmania major induced by thiol-specific antioxidant-based protein vaccine. <i>Journal of Parasitic Diseases</i> , <b>2016</b> , 40, 760-7 <sup>1-3</sup>		8
55	Epitope-based immunoinformatics study of a novel Hla-MntC-SACOL0723 fusion protein from Staphylococcus aureus: Induction of multi-pattern immune responses. <i>Molecular Immunology</i> , <b>2019</b> , 114, 88-99	4.3	8
54	Clustered epitopes within a new poly-epitopic HIV-1 DNA vaccine shows immunogenicity in BALB/c mice. <i>Molecular Biology Reports</i> , <b>2014</b> , 41, 5207-14	2.8	8
53	Recombinant PBP2a as a vaccine candidate against methicillin-resistant Staphylococcus aureus: Immunogenicity and protectivity. <i>Microbial Pathogenesis</i> , <b>2017</b> , 108, 32-39	3.8	7
52	Passive immunization against Pseudomonas aeruginosa recombinant PilA in a murine burn wound model. <i>Microbial Pathogenesis</i> , <b>2016</b> , 101, 83-88	3.8	7
51	Naloxone/alum mixture a potent adjuvant for HIV-1 vaccine: induction of cellular and poly-isotypic humoral immune responses. <i>Pathogens and Global Health</i> , <b>2016</b> , 110, 39-47	3.1	7
50	Immunization of Mice by BCG Formulated HCV Core Protein Elicited Higher Th1-Oriented Responses Compared to Pluronic-F127 Copolymer. <i>Hepatitis Monthly</i> , <b>2013</b> , 13, e14178	1.8	7
49	Nanobodies in Human Infections: Prevention, Detection, and Treatment. <i>Immunological Investigations</i> , <b>2020</b> , 49, 875-896	2.9	7
48	A novel recombinant vaccine candidate comprising PBP2a and autolysin against Methicillin Resistant Staphylococcus aureus confers protection in the experimental mice. <i>Molecular Immunology</i> , <b>2017</b> , 91, 1-7	4.3	6
47	Cellular immunity survey against urinary tract infection using pVAX/fimH cassette with mammalian and wild type codon usage as a DNA vaccine. <i>Clinical and Experimental Vaccine Research</i> , <b>2014</b> , 3, 185-93	1.9	6
46	Immune responses to HIV-1 polytope vaccine candidate formulated in aqueous and alcoholic extracts of Propolis: Comparable immune responses to Alum and Freund adjuvants. <i>Microbial Pathogenesis</i> , <b>2020</b> , 140, 103932	3.8	6
45	Passive immunotherapy with specific IgG fraction against autolysin: Analogous protectivity in the MRSA infection with antibiotic therapy. <i>Immunology Letters</i> , <b>2019</b> , 212, 125-131	4.1	6
44	Endurance exercise training decreased serum levels of surfactant protein D and improved aerobic fitness of obese women with type-2 diabetes. <i>Diabetology and Metabolic Syndrome</i> , <b>2017</b> , 9, 74	5.6	5
43	Modulation of hepatitis C virus core DNA vaccine immune responses by co-immunization with CC-chemokine ligand 20 (CCL20) gene as immunoadjuvant. <i>Molecular Biology Reports</i> , <b>2014</b> , 41, 5943-52	2.8	5
42	Potential of human papilloma vaccine candidate using naloxone/alum mixture as an adjuvant: increasing immunogenicity of HPV-16E7d vaccine. <i>Iranian Journal of Basic Medical Sciences</i> , <b>2016</b> , 19, 1003-1009	1.8	5

41	Cloning, Expression and Purification of a Novel Multi-epitopic HIV-1 Vaccine Candidate: A Preliminary Study on Immunoreactivity. <i>Vaccine Research</i> , <b>2014</b> , 1, 10-15	1.8	5
40	Evaluation of cellular responses for a chimeric HBsAg-HCV core DNA vaccine in BALB/c mice. <i>Advanced Biomedical Research</i> , <b>2015</b> , 4, 13	1.2	5
39	Therapeutic protein deimmunization by T-cell epitope removal: antigen-specific immune responses in vitro and in vivo. <i>Apmis</i> , <b>2017</b> , 125, 544-552	3.4	4
38	Recombinant C-terminal 311 amino acids of HapS adhesin as a vaccine candidate for nontypeable Haemophilus influenzae: A study on immunoreactivity in Balb/C mouse. <i>Microbial Pathogenesis</i> , <b>2016</b> , 98, 106-11	3.8	4
37	Evaluation of the immune responses following co-administration of PilQ and type b-flagellin from Pseudomonas aeruginosa in the burn mouse model. <i>Microbial Pathogenesis</i> , <b>2018</b> , 123, 426-432	3.8	4
36	Listeriolysin O immunogenetic adjuvant enhanced potency of hepatitis C virus NS3 DNA vaccine. <i>IUBMB Life</i> , <b>2019</b> , 71, 1645-1652	4.7	4
35	Development of a Novel Anti-Adhesive Vaccine Against Targeting the C-terminal Disulfide Loop of the Pilin Protein. <i>International Journal of Molecular and Cellular Medicine</i> , <b>2017</b> , 6, 96-108	1.2	4
34	Truncated Core/NS3 Fusion Protein of HCV Adjuvanted with Outer Membrane Vesicles of Neisseria meningitidis Serogroup B: Potent Inducer of the Murine Immune System. <i>Iranian Biomedical Journal</i> , <b>2019</b> , 23, 235-45	2	4
33	Construction, expression, purification and characterization of secretin domain of PilQ and triple PilA-related disulfide loop peptides fusion protein from. <i>Iranian Journal of Basic Medical Sciences</i> , <b>2017</b> , 20, 458-466	1.8	4
32	Immune Responses of Mice Immunized with HBsAg Formulated in Naloxone/Alum Mixture: Comparison to Fendrix Vaccine. <i>Hepatitis Monthly</i> , <b>2017</b> , 17,	1.8	4
31	Recombinant PBP2a of methicillin-resistant S. aureus formulation in Alum and Montanide ISA266 adjuvants induced cellular and humoral immune responses with protection in Balb/C mice. <i>Microbial Pathogenesis</i> , <b>2020</b> , 140, 103945	3.8	4
30	Biosynthesis of SeNPs by Mycobacterium bovis and their enhancing effect on the immune response against HBs antigens: an in vivo study. <i>IET Nanobiotechnology</i> , <b>2018</b> , 12, 57-63	2	3
29	Molecular characterization and Functional Analysis of the PilQ: a Novel Secretin Domain in. <i>Avicenna Journal of Medical Biotechnology</i> , <b>2018</b> , 10, 34-40	1.4	3
28	Immunization with Protein D from Non-Typeable (NTHi) Induced Cytokine Responses and Bioactive Antibody Production. <i>Jundishapur Journal of Microbiology</i> , <b>2016</b> , 9, e36617	1.2	3
27	Preparation and preclinical evaluation of two novel Staphylococcus aureus capsular polysaccharide 5 and 8-fusion protein (Hla-MntC-SACOL0723) immunoconjugates. <i>IUBMB Life</i> , <b>2020</b> , 72, 226-236	4.7	3
26	Immunologic balance of regulatory T cell/T helper 17 responses in gastrointestinal infectious diseases: Role of miRNAs. <i>Microbial Pathogenesis</i> , <b>2019</b> , 131, 135-143	3.8	2
25	Subcutaneous administration CpG-ODNs acts as a potent adjuvant for an HIV-1-tat-based vaccine candidate to elicit cellular immunity in BALB/c mice. <i>Biotechnology Letters</i> , <b>2018</b> , 40, 527-533	3	2
24	Pseudomonas aeruginosa Recombinant Flagellin Induced Poly-Isotypic Humoral Immune Responses in the Balb/C Mice. <i>Jundishapur Journal of Microbiology</i> , <b>2013</b> , 6,	1.2	2

23	Invasive aspergillosis promotes tumor growth and severity in a tumor-bearing mouse model. <i>Canadian Journal of Microbiology</i> , <b>2010</b> , 56, 771-6	3.2	2
22	Withdrawal from morphine reduces cell-mediated immunity against herpes simplex virus generated by natural immunization. <i>NeuroImmunoModulation</i> , <b>2012</b> , 19, 229-34	2.5	2
21	Molecular Cloning and Immunogenicity Evaluation of PpiC, GelE, and VS87_01105 Proteins of Enterococcus faecalis as Vaccine Candidates. <i>Iranian Biomedical Journal</i> , <b>2019</b> , 23, 344-53	2	2
20	Immunization of mice by a multimeric L2-based linear epitope (17-36) from HPV type 16/18 induced cross reactive neutralizing antibodies. <i>Research in Pharmaceutical Sciences</i> , <b>2017</b> , 12, 265-273	2.6	2
19	Formulation of HBsAg in Montanide ISA 51VG adjuvant: Immunogenicity study and monitoring long-lived humoral immune responses. <i>International Immunopharmacology</i> , <b>2021</b> , 96, 107599	5.8	2
18	Recombinant Staphylococcal Antigen-F (r-ScaF), a novel vaccine candidate against methicillin resistant Staphylococcus aureus infection: Potency and efficacy studies. <i>Microbial Pathogenesis</i> , <b>2019</b> , 127, 159-165	3.8	2
17	Construction of scFv library of human antibodies against tetanus toxin. <i>Human Antibodies</i> , <b>2014</b> , 23, 21-61.3	6.3	1
16	Heat shock proteins enriched-promastigotes of Leishmania major inducing Th2 immune response in BALB/c mice. <i>Iranian Biomedical Journal</i> , <b>2012</b> , 16, 209-17	2	1
15	Optimization of multi-epitopic HIV-1 recombinant protein expression in prokaryote system and conjugation to mouse DEC-205 monoclonal antibody: implication for in-vivo targeted delivery of dendritic cells. <i>Iranian Journal of Basic Medical Sciences</i> , <b>2015</b> , 18, 145-52	1.8	1
14	An HIV-1 Mini Vaccine Induced Long-lived Cellular and Humoral Immune Responses. <i>International Journal of Molecular and Cellular Medicine</i> , <b>2015</b> , 4, 218-26	1.2	1
13	Formulation of HBs antigen in Montanide ISA266 shows superiority to commercial HBsAg vaccine in the induction of humoral immune responses. <i>Gastroenterology and Hepatology From Bed To Bench</i> , <b>2019</b> , 12, 292-300	1.2	1
12	Immunopotential of the engineered low-molecular-weight pilin targeting Pseudomonas aeruginosa: A combination of immunoinformatics investigation and active immunization. <i>Molecular Immunology</i> , <b>2020</b> , 124, 70-82	4.3	1
11	Comparison of Cytokine Expression in Human PBMCs Stimulated with Normal and Heat-Shocked Lactobacillus plantarum Cell Lysate. <i>Probiotics and Antimicrobial Proteins</i> , <b>2021</b> , 13, 1539-1545	5.5	1
10	Formulation of a recombinant HIV-1 polytope candidate vaccine with naloxone/alum mixture: induction of multi-cytokine responses with a higher regulatory mechanism. <i>Apmis</i> , <b>2021</b> , 129, 480-488	3.4	1
9	Molecular cloning and immunogenicity evaluation of IsdE protein of methicillin resistant Staphylococcus aureus as vaccine candidates. <i>Microbial Pathogenesis</i> , <b>2021</b> , 157, 104953	3.8	0
8	Immunomodulatory Effects of -Tocopherol on the H1N1 Influenza Vaccine: Improving the Potency and Efficacy of the Influenza Vaccine in Aged Mice.. <i>Viral Immunology</i> , <b>2022</b> , 35, 244-253	1.7	0
7	Induction of immune responses by protein vaccines formulated with adjuvants against Leishmania major in vivo. <i>Comparative Clinical Pathology</i> , <b>2019</b> , 28, 1609-1615	0.9	
6	Fast antibody responses by immuno-targeting and nanotechnology strategies versus HBsAg vaccine. <i>Iranian Journal of Basic Medical Sciences</i> , <b>2021</b> , 24, 545-550	1.8	

- 5 Evaluating the Immune Response of Recombinant H1N1 Hemagglutinin with MF59 Adjuvant in Animal Model as a Novel Alternative to the Influenza Vaccine. *Iranian Journal of Allergy, Asthma and Immunology*, **2020**, 19, 497-508 1.1
- 4 Evaluation the anti proliferative activity of structural proteins and fraction of supernatant from culture of *Candida albicans*. *Pakistan Journal of Biological Sciences*, **2007**, 10, 318-21 0.8
- 3 Comparative study of the immune responses to the HMS-based fusion protein and capsule-based conjugated molecules as vaccine candidates in a mouse model of *Staphylococcus aureus* systemic infection. *Microbial Pathogenesis*, **2021**, 150, 104656 3.8
- 2 Improvement of hepatitis B vaccine to induce IFN- $\gamma$  cytokine response: A new formulation. *Microbial Pathogenesis*, **2021**, 160, 105184 3.8
- 1 Adjuvant Effects of Flagellin on the Immunological Patterns of the HIV-1 Vaccine Candidate: Vaccine Formulations Versus Different Routes of Immunization.. *Viral Immunology*, **2022**, 35, 150-158 1.7