## Mosayeb Rostamian

List of Publications by Year in descending order

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933447 940533 29 319 10 16 citations g-index h-index papers 30 30 30 421 docs citations times ranked citing authors all docs

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 1  | Lower levels of $IgG1$ in comparison with $IgG2a$ are associated with protective immunity against Leishmania tropica infection in BALB/c mice. Journal of Microbiology, Immunology and Infection, 2017, 50, 160-166.                                 | 3.1 | 69        |
| 2  | Antimicrobial peptides and other peptide-like therapeutics as promising candidates to combat SARS-CoV-2. Expert Review of Anti-Infective Therapy, 2021, 19, 1205-1217.   | 4.4 | 36        |
| 3  | Enfuvirtide, an HIV-1 fusion inhibitor peptide, can act as a potent SARS-CoV-2 fusion inhibitor: an <i>in silico</i> drug repurposing study. Journal of Biomolecular Structure and Dynamics, 2022, 40, 5566-5576.                                    | 3.5 | 26        |
| 4  | Identification of HLA-I restricted epitopes in six vaccine candidates of Leishmania tropica using immunoinformatics and molecular dynamics simulation approaches. Infection, Genetics and Evolution, 2019, 75, 103953.                               | 2.3 | 22        |
| 5  | Prevalence of human visceral leishmaniasis in Iran: A systematic review and meta-analysis. Comparative Immunology, Microbiology and Infectious Diseases, 2021, 75, 101604.   | 1.6 | 18        |
| 6  | Vaccination with whole-cell killed or recombinant leishmanial protein and toll-like receptor agonists against Leishmania tropica in BALB/c mice. PLoS ONE, 2018, 13, e0204491.   | 2.5 | 17        |
| 7  | B Cell Epitopes of Four Fimbriae Antigens of Klebsiella pneumoniae: A Comprehensive In Silico Study for Vaccine Development. International Journal of Peptide Research and Therapeutics, 2021, 27, 875-886.  | 1.9 | 15        |
| 8  | Evaluation of the adjuvant effect of agonists of toll-like receptor 4 and 7/8 in a vaccine against leishmaniasis in BALB/c mice. Molecular Immunology, 2017, 91, 202-208.  | 2.2 | 14        |
| 9  | A worldwide systematic review and meta-analysis of bacteria related to antibiotic-associated diarrhea in hospitalized patients. PLoS ONE, 2021, 16, e0260667.  | 2.5 | 14        |
| 10 | Leishmania tropica: What we know from its experimental models. Advances in Parasitology, 2019, 104, 1-38.  | 3.2 | 12        |
| 11 | Leishmania tropica: suggestive evidences for the effect of infectious dose on pathogenicity and immunogenicity in an experimental model. Parasitology Research, 2018, 117, 2949-2956.  | 1.6 | 11        |
| 12 | Immunoinformatics and molecular dynamics studies to predict T-cell-specific epitopes of four <i>Klebsiella pneumoniae</i> fimbriae antigens. Journal of Biomolecular Structure and Dynamics, 2022, 40, 166-176.                                      | 3.5 | 10        |
| 13 | A systematic review and meta-analysis of Listeria monocytogenes isolated from human and non-human sources: the antibiotic susceptibility aspect. Diagnostic Microbiology and Infectious Disease, 2022, 102, 115634.                                  | 1.8 | 10        |
| 14 | Expression and purification of neurotoxin-associated protein HA-33/A from Clostridium botulinum and evaluation of its antigenicity. Iranian Biomedical Journal, 2013, 17, 165-70.  | 0.7 | 8         |
| 15 | First report of antifungal activity of CecropinA-Magenin2 (CE-MA) hybrid peptide and its truncated derivatives. Biochemical and Biophysical Research Communications, 2021, 549, 157-163.   | 2.1 | 7         |
| 16 | Detecting the Dominant T and B Epitopes of Klebsiella pneumoniae Ferric Enterobactin Protein (FepA) and Introducing a Single Epitopic Peptide as Vaccine Candidate. International Journal of Peptide Research and Therapeutics, 2021, 27, 2209-2221. | 1.9 | 7         |
| 17 | Clinical manifestations, associated diseases, diagnosis, and treatment of human infections caused by Erysipelothrix rhusiopathiae: a systematic review. Germs, 2022, 12, 16-31.  | 1.3 | 5         |
| 18 | The effects of natural disasters on leishmaniases frequency: A global systematic review and meta-analysis. Acta Tropica, 2021, 217, 105855.  | 2.0 | 4         |

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|----|--|-----|-----------|
| 19 | Single nucleotide polymorphisms of IFNî³ (+874 A/T) and IFNî³R1 (â^'56 C/T) in Iranian patients with TB. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2016, 110, 604-609.                                   | 1.8 | 2         |
| 20 | Heterogeneity of humoral immune response to Leishmania tropica in an experimental model. Parasitology Research, 2019, 118, 1231-1237.  | 1.6 | 2         |
| 21 | Comparative study of immunological and structural properties of two recombinant vaccine candidates against botulinum neurotoxin type E. Iranian Biomedical Journal, 2012, 16, 185-92.  | 0.7 | 2         |
| 22 | Immune Responses of Iranian Patients with Visceral Leishmaniasis and Recovered Individuals to LCR1 of Leishmania infantum. Vaccine Journal, 2014, 21, 518-525.   | 3.1 | 1         |
| 23 | Effect of Vigna radiata, Tamarix ramosissima and Carthamus lanatus extracts on Leishmania major and<br>Leishmania tropica: An in vitro study. Chinese Herbal Medicines, 2020, 12, 171-177.   | 3.0 | 1         |
| 24 | Association between community-acquired pneumonia and platelet indices: A case-control study. Journal of Acute Disease, 2021, 10, 23.   | 0.3 | 1         |
| 25 | Leishmania tropica: The comparison of two frequently-used methods of parasite load assay in vaccinated mice. Asian Pacific Journal of Tropical Biomedicine, 2020, 10, 248.   | 1.2 | 1         |
| 26 | Role of higher levels of post-challenge antibodies in protective vaccination against Leishmania tropica infection of BALB/c mice. Asian Pacific Journal of Tropical Biomedicine, 2020, 10, 532.                                    | 1.2 | 1         |
| 27 | Survival-related factors in HIV/AIDS patients: A retrospective cohort study from 2011 to 2019 in Kermanshah, Iran. Current HIV Research, 2022, 20, .   | 0.5 | 1         |
| 28 | The Study of HFE Genotypes and Its Expression Effect on Iron Status of Iranian Haemochromatosis, Iron Deficiency Anemia Patients, Iron-Taker and Non Iron-Taker Controls. Recent Advances in DNA & Gene Sequences, 2016, 9, 58-64. | 0.7 | 0         |
| 29 | Survey of HCMV in allogenic and autologous stem cell transplantation by real-time PCR in Kermanshah, west of Iran. Infectious Agents and Cancer, 2021, 16, 8.  | 2.6 | 0         |