

Khadijeh Ahmadi

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

295
citations

1684188

5
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

595
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Reverse vaccinology approach to design a novel multi-epitope vaccine candidate against COVID-19: an <i>in silico</i> study. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 2857-2872. | 3.5 | 187 |
| 2 | 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. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 5566-5576. | 3.5 | 26 |
| 3 | In silico analysis and in vivo assessment of a novel epitope-based vaccine candidate against uropathogenic <i>Escherichia coli</i> . <i>Scientific Reports</i> , 2020, 10, 16258. | 3.3 | 24 |
| 4 | Epitope-based immunoinformatics study of a novel Hla-MntC-SACOLO723 fusion protein from <i>Staphylococcus aureus</i> : Induction of multi-pattern immune responses. <i>Molecular Immunology</i> , 2019, 114, 88-99. | 2.2 | 12 |
| 5 | The Candidate Antigens to Achieving an Effective Vaccine against <i>Staphylococcus aureus</i> . <i>Vaccines</i> , 2022, 10, 199. | 4.4 | 9 |
| 6 | <i>In silico</i> identification of epitope-based vaccine candidates against HTLV-1. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 6737-6754. | 3.5 | 7 |
| 7 | Virulence genes and antimicrobial resistance pattern in <i>Proteus mirabilis</i> strains isolated from patients attended with urinary infections to Tertiary Hospitals, in Iran. <i>African Health Sciences</i> , 2021, 21, 1677-84. | 0.7 | 6 |
| 8 | Preparation and preclinical evaluation of two novel <i>Staphylococcus aureus</i> capsular polysaccharide 5 and 8 fusion protein (Hla-MntC-SACOLO723) immunoconjugates. <i>IUBMB Life</i> , 2020, 72, 226-236. | 3.4 | 5 |
| 9 | Repurposing antiviral drugs against HTLV-1 protease by molecular docking and molecular dynamics simulation. <i>Journal of Biomolecular Structure and Dynamics</i> , 0, , 1-10. | 3.5 | 5 |
| 10 | Bioinformatics analyses for the designation of a hybrid protein against urinary tract infections caused by <i>Pseudomonas aeruginosa</i> and investigation of the presence of pre-existing antibodies in infected humans. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 9081-9095. | 3.5 | 4 |
| 11 | Active site-based analysis of structural proteins for drug targets in different human <i>Coronaviruses</i> . <i>Chemical Biology and Drug Design</i> , 2022, 99, 585-602. | 3.2 | 4 |
| 12 | Protective efficacy of Hla-MntC-SACOLO723 fusion protein adjuvanted in alum and MPL against <i>Staphylococcus aureus</i> sepsis infection in mice. <i>Journal of Immunological Methods</i> , 2021, 494, 113055. | 1.4 | 2 |
| 13 | Evaluation of the immune response to a multi-epitope vaccine candidate in comparison with HlaH35L, MntC, and SACOLO723 proteins against MRSA infection. <i>Biologicals</i> , 2021, 73, 8-15. | 1.4 | 2 |
| 14 | Vaccination of mice with hybrid protein containing Exotoxin S and PcrV with adjuvants alum and MPL protects <i>Pseudomonas aeruginosa</i> infections. <i>Scientific Reports</i> , 2022, 12, 1325. | 3.3 | 2 |
| 15 | 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 <i>Staphylococcus aureus</i> systemic infection. <i>Microbial Pathogenesis</i> , 2021, 150, 104656. | 2.9 | 0 |
| 16 | In silico analysis of Single Nucleotide Polymorphisms Associated with MicroRNA Regulating 5-fluorouracil resistance in colorectal cancer. <i>Letters in Drug Design and Discovery</i> , 2021, 18, . | 0.7 | 0 |
| 17 | Characterization of SARS-CoV-2 isolated from a patient in Iran compared to SARS-CoV-2 different variants. <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 1217-1232. | 3.5 | 0 |