



CURRICULUM VITA

PERSONAL INFORMATION:

Name (First Name/Surname): Nayebali Ahmadi

Nationality: Iranian

Birth Place: Iran

Address (Office): Faculty of Paramedical Sciences, Shahid Beheshti

University of Medical Sciences, Darband St, Tajrish Sq, Tehran, Islamic Republic of Iran

E-mail: nayebalia@yahoo.com , nayebalia@sbmu.ac.ir

Scopus link: <https://www.scopus.com/authid/detail.uri?authorId=57200369506>

Google Scholar link: <https://scholar.google.com/citations?user=gMMGQ2YAAAAJ&hl=en>

EXECUTIVE RESPONSIBILITIES:

- Deputy for Academic and Research Affairs, School of Allied Medical Sciences (2020-2021)
- Head of Department of Medical Laboratory Sciences, School of Allied Medical Sciences, Shahid Beheshti University of Medical Sciences (2021- present).
- Deputy for Research Affairs, School of Allied Medical Sciences (2019- present)
- The secretary of publications at Shahid Beheshti University of Medical Sciences(2016-present)

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES:

- a) Member of Iranian Parasitology Society.
- b) Member of Iranian medical Proteomics Society.
- c) Editor - in- Chief of “Archives of Advances in Biosciences (AAB)”

ARTICLES:

	Published Year	Journal Name	Title
1	2020	<i>Acta Tropica</i>	A quantitative proteomic and bioinformatics analysis of proteins in metacyclogenesis of <i>Leishmania tropica</i>

2	2020	<i>Research Journal of Pharmacognosy</i>	Assessment of Saffron Neuroprotective Properties in Rat Retina versus Light Damage
3	2020	<i>Virus Research</i>	Association of vitamin D with the modulation of the disease severity in COVID-19
4	2020	<i>Annals of Parasitology</i>	Comparison of gene expression of pyruvate kinase and trypanothione peroxidase in metacyclic promastigote forms of <i>Leishmania (L.) tropica</i> and <i>L. major</i> by real-time PCR
5	2020	<i>Gastroenterology and Hepatology From Bed to Bench</i>	Computation screening and molecular docking of FDA approved viral protease inhibitors as a potential drug against COVID-19
6	2020	<i>Gastroenterology and Hepatology From Bed to Bench</i>	Detection and characterization of rotavirus G and P types from children with acute gastroenteritis in Qom, central Iran
7	2020	<i>Journal of Reproduction and Infertility</i>	Distribution of Human Papillomavirus and Antisperm Antibody in Semen and Its Association with Semen Parameters Among Infertile Men
8	2020	<i>Research Journal of Pharmacognosy</i>	Evaluation of Anticancer and Neuroprotective Properties of Curcumin: a Network Analysis
9	2020	<i>Asian Pacific Journal of Cancer Prevention</i>	Integrated Bioinformatics Analysis of mRNAs and miRNAs Identified Potential Biomarkers of Oral Squamous Cell Carcinoma
10	2020	<i>Archives of Academic Emergency Medicine</i>	Laboratory Parameters in Detection of COVID-19 Patients with Positive RT-PCR; a Diagnostic Accuracy Study
11	2020	<i>Gastroenterology and Hepatology From Bed to Bench</i>	Neutrophil to lymphocyte ratio and C-reactive protein level as prognostic markers in mild versus severe COVID-19 patients
12	2020	<i>Gastroenterology and Hepatology From Bed to Bench</i>	Prevalence of astrovirus, adenovirus, and sapovirus infections among Iranian children with acute gastroenteritis
13	2020	<i>Microbial Pathogenesis</i>	Quantitative proteomic analysis reveals differentially expressed proteins in <i>Leishmania major</i> metacyclogenesis
14	2020	<i>IUBMB Life</i>	Quantitative proteomic analysis to determine differentially expressed proteins in axenic amastigotes of <i>Leishmania tropica</i> and <i>Leishmania major</i>
15	2020	<i>Reports of Biochemistry & Molecular Biology</i>	Stage-Specific Differential Gene Expression of Glutathione Peroxidase in <i>Leishmania Major</i> and <i>Leishmania Tropica</i>
16	2020	<i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i>	Toxoplasma oocysts in the soil of public places worldwide: a systematic review and meta-analysis
17	2020	<i>Archives of Pediatric Infectious Diseases</i>	Tricistronic Plasmid Expressing the T7 RNA Polymerase and Measles Virus N and P Proteins for Rescue of Measles Virus AIK-C Strain
18	2021	<i>Iranian Journal of Medical Sciences</i>	A Nuclear Magnetic Resonance-Based Metabolomic Study to Identify Metabolite Differences between Iranian Isolates of <i>Leishmania major</i> and <i>Leishmania tropica</i>
19	2021	<i>Iranian Journal of Parasitology</i>	Following Up of Surgical Treated Human Liver Cystic Echinococcosis: A Proteomics Approach
20	2021	<i>Comparative Immunology, Microbiology and Infectious Diseases</i>	Identification of differential protein expression and putative drug target in metacyclic stage of <i>Leishmania major</i> and <i>Leishmania tropica</i> : A quantitative proteomics and computational view

21	2021	<i>CURRENT SCIENCE</i>	Prediction of potential drug targets for cutaneous leishmaniasis by <i>Leishmania major</i> and <i>Leishmania tropica</i> : a quantitative proteomics and bioinformatics approach
22	2021	<i>Turkish Journal of Pharmaceutical Sciences</i>	Discovery of novel pyruvate kinase inhibitors in <i>Leishmania major</i> among FDA approved drugs through a system biology and molecular docking approach
23	2021	<i>Gastroenterology and Hepatology From Bed to Bench</i>	Assessment of colon cancer molecular mechanism- a system biology approach
24	2021	<i>Gastroenterology and Hepatology From Bed to Bench</i>	C-reactive protein as a possible marker for severity and mortality of COVID-19 infection
25	2021	<i>Medical Oncology</i>	Exosomes and cancer- from molecular mechanisms to clinical applications
26	2021	<i>Gastroenterology and Hepatology From Bed to Bench</i>	High viral load detection of human Cosavirus in Iranian pediatric patients with acute gastroenteritis
27	2021	<i>Journal of Lasers Medical Sciences</i>	Low-Level Laser Therapy Effects on Rat Blood Hemostasis Via Significant Alteration in Fibrinogen and Plasminogen Expression Level
28	2021	<i>Journal of Lasers Medical Sciences</i>	Low-Level Laser Therapy: Potential and Complications
29	2021	<i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i>	Toxoplasma oocysts in the soil of public places worldwide: a systematic review and meta-analysis
30	2021	<i>Journal of Lasers Medical Sciences</i>	The Principal Role of Several Members of HLA and IRF Genes in Prevention of Oral Mucositis After Chemoradiotherapy
31	2022	<i>Journal of Clinical Laboratory Analysis</i>	Association between serum inflammatory parameters and the disease severity in COVID-19 patients
32	2022	<i>Research Journal of Pharmacognosy</i>	Tumorigenesis Inhibition of Carnosol From Rosemary- an Insight to Molecular Targeting
33	2022	<i>Journal of Mazandaran University Medical Sciences</i>	Identification of Agents with Potential <i>Leishmania</i> Malate Dehydrogenase Inhibitor Activity-A Proteomic and Molecular Docking Approach(persian)
34	2022	<i>Gastroenterology and Hepatology From Bed to Bench</i>	Down-regulation of TP53 is a highlighted molecular event in gastric ulcer
35	2022	<i>AMB Express</i>	Identification of protein profile in metacyclic and amastigote-like stages of <i>Leishmania tropica</i> a proteomic approach
36	2022	<i>Research Journal of Pharmacognosy</i>	Network Analysis of 20S-Ginsenoside Rg3 Effect on Human Colorectal Adenocarcinoma Cell Line HT-29
37	2022	<i>Gastroenterology and Hepatology From Bed to Bench</i>	Prevalence of enteric adenovirus and co-infection with rotavirus in children under 15 years of age with gastroenteritis in Qom, Iran
38	2022	<i>Gastroenterology and Hepatology From Bed to Bench</i>	Subtype distribution of <i>Blastocystis</i> sp. isolated from humans in Iran: a systematic review and meta-analysis
39	2022	<i>Journal of Lasers Medical Sciences</i>	The The Effect of Time-Dependence of 10 Hz Electromagnetic Field on Spatial Learning and Memory in Rats

40	2022	<i>Clinical Laboratory</i>	Predictive Value Alteration of Laboratory Routine and Ferritin/Transferrin Ratio in Monitoring of COVID-19 Patients
41	2023	<i>Journal of Advances in Medical and Biomedical Research</i>	Effect of Resveratrol and Its Derivatives on Leishmania Viability: A Meta-Analysis
42	2023	<i>Hormone Molecular Biology and Clinical Investigation</i>	Examining the effect of Helicobacter pylori cagPAI variety on gene expression pattern related to gastric cancer
43	2023	<i>Archives of Clinical Infectious Diseases</i>	Optimization of virus yield as a strategy to increase the Efficiency of Rabies Vaccine by BHK-21 cells in a bioreactor
44	2023	<i>Tanaffos</i>	COVID-19: A systematic review of metabolomics data and predicting potential biomarkers based on pathway analysis
45	2023	<i>Archives of Clinical Infectious Diseases</i>	Determination of Serum Calprotectin, Heparin-Binding Protein, and Some Inflammatory Factors in Patients with COVID-19
46	2023	<i>Jundishapur Journal of Microbiology</i>	The Protective Effect of Serum Levels of Vitamins C, D, and E and IgG and IgM Antibodies in Individuals Vaccinated Against COVID-19 and Experienced Disease Relapse
47	2024	<i>Archives of Clinical Infectious Diseases</i>	Biochemical Risk Factors of Atherosclerosis in Patients with Severe and Non-severe COVID-19
48	2024	<i>Asian Pacific Journal of Cancer Prevention</i>	Comprehensive Analysis of the Expression, Prognosis, and Immune Infiltrates for Chromodomain-Helicase-DNA-Binding Proteins in Breast Tumor
49	2024	<i>Asian Pacific Journal of Cancer Prevention</i>	Diagnostic and Prognostic Value of miR-451 Expression in Colorectal Cancer- A Meta-Analysis
50	2024	<i>Iranian Journal of Microbiology</i>	Immunogenicity of mannan derived from Mycobacterium bovis as a promising adjuvant in vaccine BCG
51	2024	<i>Gastroenterol Hepatol Bed Bench</i>	Introducing critical proteins related to liver ischemia-reperfusion injury
52	2024	<i>Journal of Cellular & Molecular Anesthesia</i>	Introducing Pain-Related Molecular Pathways in Painful Diabetic Neuropathy via Protein Interaction Networks
53	2024	<i>Research Journal of Pharmacognosy</i>	Leishmanicidal Activity and Cytotoxicity of Thymus kotschyanus Hydroalcoholic Extract an In Vitro Assessment
54	2024	<i>Archives of Neuroscience</i>	The Importance of Proteomics in Saliva and Tears as Potential Non-invasive Methods for Identifying Biomarkers in the Prognosis and Diagnosis of Multiple Sclerosis Patients
55	2025	<i>Journal of Reports in Pharmaceutical Sciences</i>	Anti-leishmanial Effect and Cytotoxicity of Hydroalcoholic Extract of Laser trilobum- An in-vitro Evaluation
56	2025	<i>Chonnam Medical Journal</i>	Biopharmaceutical Analysis by HPLC Practices and Challenges
57	2025	<i>Asian Pacific Journal of Cancer Prevention</i>	Circulating miR-6165 and miR-182-3p as Non-Invasive Biomarkers for Early Detection of Breast Cancer
58	2025	<i>Tanaffos</i>	Potential Laboratory Markers in COVID-19 Patients with Gastrointestinal Impairments as Prognosticators of the Disease Severity
59	2025	<i>Frontiers in Nutrition</i>	Preliminary investigation on the association of dietary total antioxidant capacity, alternative healthy eating index, and dietary