

Archives of Razi Institute
(Founded in 1939 as Archive de L' Institut Razi)
(79) 4

Contents

First Malaria Vaccine RTS, S: A Step toward the Eradication of Malaria

The Emergence Potential of *Chlamydia psittaci* and *Chlamydia felis* as Zoonotic Agents Causing Ocular and Respiratory Infections in Humans and Animals

Absorbents therapy, as a conservative option, can improve kidney function in chronic kidney disease

Utilizing Sertoli Cell Transplantation as a Therapeutic Technique for the Management of Neurodegenerative Diseases

Effect of chitosan coating enriched with orange peel (*Citrus sinensis*) waste extract on prolonged preservation and chemical and functional properties of frozen beluga sturgeon (*Huso huso*) fillet

Morphometrical and Molecular Identification of *Echinococcus granulosus* Genotypes in peri-urban wild dogs from an endemic focus in Northwest of Iran

Role of *Chlorophytum Borivilianum* extract against Doxorubicin- induced Myocardial Toxicity in Albino Rats: Insilico and Invivo studies

Nano emulsion Formulation of Noni Leaf Extract and Maggot Oil (*Hermetia illucens*) as an Alternative to Antibiotic Growth Promoters

Reactive oxygen species (ROS) are a crucial factor in the anticancer activity of *Oliveria decumbens* extract against the A431 human skin cell line

Survey on canine's helminthic parasites infection from Mughan plain in Ardabil province, Iran

Phytochemical Analysis, Antimicrobial and Anti-Inflammatory Efficacy of *Leucas aspera* Leaf Extracts

Investigation of the effect of chamomile flower powder (CFP) on performance traits, lipid profile and morphology jejunum of Japanese quail from 7 to 35 days of age
Bioinformatic development of a recombinant trivalent synthetic protein construct using PTXa, Tox, and TetX toxins as a DTP vaccine candidate

Molecular Analysis of Nucleocapsid Gene and 3' Untranslated Regions of an Infectious Bronchitis Virus Isolate Originated from Broilers in Maragheh

Parasitological and molecular study of *Entamoeba gingivalis* and *Trichomonas tenax* in children from Lorestan Province, Iran

Antioxidative Potential and Activity of Potassium Polyacrylate and Coenzyme Q10 on Rat Hepatic Mitochondrial Permeability Transition Pores

Investigation of the Effects of Curcumin on GLP1-R in Liver Tissue of Diabetic Rats

Bcl-2 May Contribute to Evolution of Endometrial Hyperplasia, but It Isn't a Factor in Subsequent Carcinogenesis

Serum Malondialdehyde Levels Decreased Along with the Alleviating Effects of *Marrubium Parviflorum* on Morphine Withdrawal Syndrome in Rats

Evaluation of Indigenous Latex Agglutination Assay based on Recombinant *Pasteurella Lipoprotein E* (rPlpE) As Antigen for Detection of Anti *Mannheimia Haemolytica* - IgG Antibodies

Design, Synthesis and In Vivo Evaluation of a Candidate Fusion Epitopic Construct Vaccine Based on M2e, HA1, HA2, NA and NP Fragments of the Highly Pathogenic Avian H5N1 Influenza Virus

A phylogenetic landscape of *Ornithobacterium rhinotracheale* isolates from poultry in Iran presented based on 16S rRNA gene analysis

The Immunogenic Potential of an Inactivated Vaccine Candidate against *Ornithobacterium Rhinotracheale* in SPF Chicken

Short-term Effects of Surgical Sterilization on Urinary PH and Specific Gravity, Blood Urea Nitrogen, Serum Creatinine, and Urinary Protein to Creatinine Ratio in Sexually Intact Male and Female Dogs

Plasmid-Mediated Colistin and Fosfomycin Resistance among Clinical Isolates of ESBL- and Carbapenemase-Producing *Klebsiella Pneumoniae* in Northern Iran

Unveiling Indirect ELISA Test against Nucleoprotein of H9N2 Comparing With Hemagglutination Inhibition Test

Reviewers' Name

Boroomand, Zahra

Zندهdel, Morteza

Tang, Hailin

Motamed, Najmeh

Borji, Hassan

Najjari, Mohsen

Solgi, Rahmat

Tavakoli Kareshk, Amir

Rokhzadi, Asad

Bahari, Zahra

Jangravi, Zohreh

Bahrami, Alimohammad

Ezzatkhah, Fatemeh

Tavassoli, Mousa

Masoori, Leila

Ghorbani, Maryam

Sumiati, Sumiati

Fetni, Samira

Chamani, Mohammad

Taleahmad, Sara

Seyit Ali, Bing

Ouml, L

Mallick, Prashant

Senapati, Sabyasachi

Eslampanah, Mohammad

Rashki, Ahmad

Nambiar, Ankitha

Hosseini, Leila

Hoseininezhad-Namin, Mir Saleh

Cheraghali, Majid

Ghorani, Mohammadreza

Khalili, Iraj

Rahimi, Heidar

Mohammad, Heidari

Hosseinzadeh, Saeed

Anvar, Amir Ali

Younesi, Mohammadreza

Tadayon, Keyvan

Ranjbar, Mohammad Mehdi

Talebi, Alireza