



Iranian Research Organization  
for Science and Technology



Iranian Society of  
Microbiology (ISM)

**ISC**  
Islamic World Science Citation Center  
0223-34592

**24<sup>th</sup> IRAN'S INTERNATIONAL  
CONGRESS OF MICROBIOLOGY**

18-20 SEPTEMBER 2023

**ESCMID**  
MANAGING INFECTIONS  
PROMOTING SCIENCE

# CERTIFICATE OF PRESENTATION

This is to certify that

**Ahad Shahmaleki**

presented a paper titled:

**Investigating the effect of Alginate acid nanoparticles and montanide and freond adjuvants the efficacy of a recombinant vaccine candidate against Shigella**

**Ahad Shahmaleki, Abbas Hajizadeh\*, Yosof Traverdizadeh, Amir Namvar**

as a **Poster** at the 24<sup>th</sup> Iran's International Congress of Microbiology, which was organized by the Iranian Research Organization for Science and Technology (IROST) and the Iranian Society of Microbiology (ISM), from September 18<sup>th</sup> to 20<sup>th</sup>, 2023.



**Prof. Fereshteh Shahcheraghi**  
Scientific Secretary of Congress

**Dr. Maliheh Safavi**  
Executive Secretary of Congress

**Prof. Mehrdad Azin**  
Scientific Secretary of Congress