

**Research Institute of Physics**  
Junior Researcher

## Language skills

Հայերեն Русский English

## Publications

*Article*

### **STABILITY AND CONDUCTIVITY OF BILAYER LIPID MEMBRANE IN PRESENCE NANOPARTICLES**

Jomardyan, T. M., Ananyan, G. V., Arakelyan, V.

Proceedings of the YSU A. Physical and Mathematical Sciences 2023 23–30

*Conference*

### **Influence of Metal Oxide Nanoparticles in the Stability and Conductivity of BLM**

G.V. Ananyan, Ts.M. Jomardyan, V.B. Arakelyan

*Conference*

### **Effect of Nanoparticles on Erythrocyte Membranes at Irradiation**

N.H. Karapetyan, G.V. Ananyan, R.S. Ghazaryan, T.M. Jomardyan, V.G. Barkhudaryan, V. Kalantaryan

*Conference*

### **Influence of ZnO nanoparticles in the stability and conductivity of BLM depending on its composition**

Gayane V. Ananyan, Syuzi M. Grigoryan, Tsovinar Jomardyan, Ishkhan V. Vardanyan,

Valery. B. Arakelyan