

# Margarita Aramays Stepanyan

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Chair of Theoretical and Mathematical Physics

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## Language skills

Русский English

## Publications

*Article*

### **THE SELECTIVE INFLUENCE OF L-AND D-AMINO ACIDS ON THE BIOMEMBRANE**

H. G. BADALYAN, M. A. STEPANYAN

Proceedings of the YSU B: Chemical and Biological Sciences 2024 181-187

*Article*

### **Study of the swelling of the phospholipid bilayer, depending on the angle between the inclination of the dipole fragments and the plane of the lamella**

M.A. Stepanyan

Proceedings of the YSU A. Physical and Mathematical Sciences 2018 217-221

*Article*

### **Dependence of Erythrocyte Shape Parameter on the Low Dose $\gamma$ -Irradiation**

H. Badalyan, N. Baghdasaryan, K. Ohanyan, M. Stepanyan, A. Kishmiryan

Armenian Journal of Physics 2016 95-99

<http://ajp.asj-oa.am/>

*Article*

### **Transitions in Lyotropic Liquid Crystals Caused by Concentration Change and $\gamma$ -Radiation**

D. A. Badalyan, M. A. Stepanyan, H. G. Badalyan

Journal of Contemporary Physics (Armenian Academy of Sciences) 2016 371-379.

<http://www.springer.com/physics/particle+and+nuclear+physics/journal/11958>