

Научно-исследовательский институт физики

Մալրոմոլեկուլների ֆիզիկայի լաբորատորիա
Заведующий лабораторией

🌐 Знание языков

Հայերեն Русский English

📖 Публикации

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Interaction of MnTOEtPyP4 porphyrin with DNA

Gayane V. Ananyan, Yeva B. Dalyan, Nelli H. Karapetyan, Vigen G. Barkhudaryan, Ani A. Avetisyan
Journal of Biomolecular Structure and Dynamics 2023 7290-7296

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Bleomycin and Olaparib Induced Modulation of Poly (ADP-Ribose) Polymerase 1 Activity and Chromatin Structure in Thymocyte Nuclei

Anush L. Asatryan, Karine S. Matinyan, Lusine G. Aslanyan, Yeva B. Dalyan, Irina G. Artsruni
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Structural Transitions in Complementary G-Rich and C-Rich Strands and Their Mixture at Various pH Conditions

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Photovoltaic Tweezers Based on Optical Holography: Application to 2D Trapping of DNA Molecules on a Lithium Niobate Crystal

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The structural features of poly(dG-dC).poly(dG-dC) at complexation with some porphyrins

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pH-dependent complex formation of Zn-mesotetra(4-N-hydroxyethylpyridyl) porphyrin with cancer DNA

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