

Samvel Aram Mkhitarian

✉ s.mkhitarian@ysu.am

Institute of Physics

Chair of Theoretical and Mathematical Physics

Associate professor

Publications

Article

Особенности поглощения света в чирпированных одномерных фотонных кристаллах

A.A. Геворгян, Н.А. Ванюшкин, И.М. Ефимов, С.С. Голик, С.А. Мхитарян, М.З. Арутюнян,

М.С. Рафаелян

Оптика и спектроскопия (Optics and Spectroscopy) 2022 1583-1589

Article

Peculiarities of Band Structure of One-Dimensional Photonic Crystals

A.H.Gevorgyan, H. Gharagulyan, S.A.Mkhitarian

Optik 2019 745-753

Conference

Low Threshold Lasing in the Stack of Cholesteric Liquid Crystal and Anisotropic Medium Layers

K B Oganesyanyan, A H Gevorgyan, S A Mkhitarian, Yu V Rostovtsev, E A Ayryan

Conference

Peculiarities of Absorption and Emission in Defective Cholesteric Liquid Crystal Cells

A.H.Gevorgyan, S.A. Mkhitarian, K.B. Oganesyanyan, Y. Aliyev, Yu.V. Rostovtsev, G. Kurizki, H.K. Gabrielyan
