

Vahram Levon Grigoryan

✉ g_vahram@ysu.am



Research Institute of Physics

Ֆոտոնիկայի և արհեստական բանականության լաբորատորիա
Senior researcher

Language skills

Հայերեն Русский English

Publications

Article

Imbalanced spin-wave excitation on the exceptional line induced by anti-PT symmetry breaking in a ferromagnetic trilayer system

Yueting Pan, Vahram L. Grigoryan, Jie Yang, Ke Xia

Physical Review B 2023 064428

Article

Pseudo-Hermitian magnon-polariton system with a three-dimensional exceptional surface

Vahram L. Grigoryan, Ke Xia

Physical Review B 2022 014404

Conference

Nonlinear spatiotemporal dynamics of liquid crystals under the illumination of an inhomogeneous light field

A. Mirzoyan, M. Rafayelyan, V. Grigoryan

Conference

Bragg-Berry cavities: orbital angular momentum manipulation of broadband light beams

Sergey Shvetsov, Vahram Grigoryan, Valeri Abrahamyan, Nune Hakobyan, Hakob Margaryan,

Mushegh Rafayelyan