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Հայերեն Русский English 🇬🇧

📖 Публикации

Статья  
**On-Demand Photopatterned Twisted Nematics for Generation of Polychromatic Vector Fields**  
Edvard Grigoryan, Hayk H. Harutyunyan, Hrayr Hakobyan, Sergey A. Shvetsov, Tetiana Orlova,  
Mushegh Rafayelyan, Vahram L. Grigoryan  
Crystals 2025 877

Статья  
**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

Статья  
**Pseudo-Hermitian magnon-polariton system with a three-dimensional exceptional surface**  
Vahram L. Grigoryan, Ke Xia  
Physical Review B 2022 014404

Конференция  
**Nonlinear spatiotemporal dynamics of liquid crystals under the illumination of an inhomogeneous light field**  
A. Mirzoyan, M. Rafayelyan, V. Grigoryan

Конференция  
**Bragg-Berry cavities: orbital angular momentum manipulation of broadband light beams**  
Sergey Shvetsov, Vahram Grigoryan, Valeri Abrahamyan, Nune Hakobyan, Hakob Margaryan,  
Mushegh Rafayelyan