F. M. Izrailev

List of Publications

1. J. Ramirez-Hernandez, F.M. Izrailev, N.M. Makarov, D.N. Christodoulides, *PT-symmetric transport in non-PT-symmetric bi-layer optical arrays*, Journal of Optics, **18** (2016) 09LT01.

2. F. Borgonovi, F.M. Izrailev, L.F. Santos, V.G. Zelevinsky, *Quantum chaos and thermalization in isolated systems of interacting particles*, Physics Reports **626** (2016) 1-58.

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4. I.F. Herrera-González, F.M. Izrailev, and L. Tessieri, *Recovery of normal heat conduction in harmonic chains with correlated disorder*, Europhys. Lett. **110** (2015) 64001.

5. O. Vázquez-Candanedo, F.M. Izrailev, and D.N. Christodoulides, *Scattering and exceptional points in the PT-symmetric dimer model*, Physica E **7** (2015) 7-16.

6. I.F. Herrera-González, J.A. Méndez-Bermúdez, and F.M. Izrailev, *Transport through quasi-one-dimensional wires with correlated disorder*, Phys. Rev. E **90** (2014) 042115.

7. J. Doppler, J.A. Méndez-Bermúdez, J. Feist, O. Dietz, D.O. Krimer, N.M. Makarov, F.M. Izrailev, S. Rotter, *Reflection resonances in surface-disordered wave guides: when higher-order disorder correlations take control*, New Journ. Phys. **16** (5) (2014) 053028 .

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11. O. Dietz, H.-J. Stöckmann, U. Kuhl, F.M. Izrailev, N.M. Makarov, J. Doppler, F. Libisch, S. Rotter, *Surface Scattering and Band Gaps in Rough Nanowires and Waveguides*, Phys. Rev. B **86** (2012) 201106(R).

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