

Bibliography.

References

- [1] Exceptional Points from the Hamiltonian of a hybrid physical system: Squeezing and anti-Squeezing.
R. Ramírez, M. Reboiro, D. Tielas, Eur. Phys. J. D, **74**, 193 (2020).
DOI: [10.1140/epjd/e2020-10218-1](https://doi.org/10.1140/epjd/e2020-10218-1).
Synopsis reported in Europhysics News 51 issue 5 (2020),
<http://www.eorophysicsnews.org/vol-51-no-5-highlights>.
- [2] Dynamics of finite dimensional non-hermitian systems with indefinite metric.
R Ramírez, M Reboiro, Journal of Mathematical Physics **60**, 012106 (2019).
DOI: [10.1063/1.5075628](https://doi.org/10.1063/1.5075628).
- [3] Optimal spin squeezed steady-state induced by the dynamics of non-hermtian Hamiltonians.
R Ramírez, and M Reboiro, Physica Scripta **94**, 085220 (2019).
DOI: [10.1088/1402-4896/ab0fc0](https://doi.org/10.1088/1402-4896/ab0fc0)
- [4] Study of decoherence in a sytem of superconducting flux-qubits interacting with an ensemble of electrons.
M Reboiro, O Civitarese, and R Ramírez, Ann. of Phys. **378**, 418 (2017).
DOI:[10.1016/j.aop.2017.01.025](https://doi.org/10.1016/j.aop.2017.01.025).
- [5] Use of discrete Wigner functions in the study of a hybrid dissipative system.
M Reboiro, O Civitarese, R Ramirez and D Tielas, Phys. Scripta **92**, 094004 (2017).
DOI:[10.1088/1402-4896/aa8079](https://doi.org/10.1088/1402-4896/aa8079).