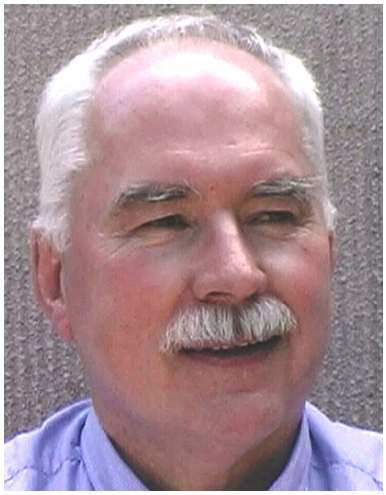

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PROJECT

Elementary Excitations of Atomic Nuclei, Quantum Chaos, Physics of Heavy Ions

TUESDAY COLLOQUIUM, 17.11.1998

Billardspiel mit Mikrowellen - Experimente zum Quantenchaos

Richter, Achim (New York, NY [u.a.],2001)

Test of trace formulas for spectra of superconducting microwave billiards

https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=1725991489

Richter, Achim (2000)

Frequency and width crossing of two interacting resonances in a microwave cavity

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Richter, Achim (College Park, Md.,2000)

Theoretical description and experimental detection of the interference between parametric X radiation and coherent bremsstrahlung

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Parametric x rays observed under Bragg condition : boost of intensity by a factor of two

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Richter, Achim (Ridge, NY,2000)

First experimental evidence for chaos-assisted tunneling in a microwave annular billiard

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Comment on "Accelerated emission of gamma rays from the 31-yr Isomer of 178Hf induced by x-ray irradiation"

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Spin and orbital magnetic quadrupole resonances in 48Ca and 90Zr from 180 electron scattering

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Photoactivation of 180Ta m and its implications for the nucleosynthesis of nature`s rarest naturally occuring isotope

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Richter, Achim (Amsterdam,1999)

Low-energy magnetic dipole response in the 57 Fe (...) reaction*

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l-Forbidden M1 transition in 32S : a test of tensor corrections to the magnetic dipole operator

https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=782792596