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FOCUS

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PROJECT

**Physics of Chaotic and Disordered Systems**

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TUESDAY COLLOQUIUM, 27.10.1992

**Complex Systems in Physics**

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PUBLICATIONS FROM THE FELLOWS' LIBRARY

Weidenmüller, Hans A. (1998)

Limitations of physical knowledge: comment on Erhard Scheibe

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=670677078>

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Max Planck : Vorträge und Ausstellung zum 50. Todestag

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Symmetry breaking in compound nucleus reactions

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=841420815>

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Semi-classical periodic-orbit theory for chaotic Hamiltonians with discrete symmetries

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=84141078X>

Weidenmüller, Hans A. (College Park, Md,1994)

Persistent currents in one- and two-dimensional mesoscopic rings : influence of the Coulomb interaction, impurity scattering, and period potential

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Memorandum zur Arbeit theoretisch-naturwissenschaftlicher Gruppen am Wissenschaftskolleg zu Berlin

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Komplexe Systeme in der Physik

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=670689874>

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Semi-classical approximation for the average level density of a system of identical interacting particles

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Quantum signatures of classical chaos : sensitivity of wave functions to perturbations

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