

Iosif Khriplovich

Chief Research Fellow at Budker Institute of Nuclear Physics, Novosibirsk.

Chair of Theoretical Physics, Novosibirsk University.

Corresponding Member of Russian Academy of Sciences.

Dirac Medal "For the advancement of theoretical physics", 2004.

Pomeranchuk Prize "For outstanding contribution to the understanding the properties of the standard model, especially for illuminating work on weak and strong interactions of quarks", 2005.

About 180 articles.

Books:

"Parity Nonconservation in Atomic Phenomena". Russian editions 1978, 1981; Gordon and Breach, 1991.

"CP Violation Without Strangeness. Electric Dipole Moments of Particles, Atoms, and Molecules". Springer, 1997 (coauthor S.K. Lamoreaux).

"General Relativity". Russian editions 2000, 2002, 2009; Springer, 2005.

BHT4: Black Hole Thermodynamics

TEMPERATURE AND ENTROPY OF BLACK HOLES, CLASSICAL AND QUANTUM. RADIATION OF BLACK HOLES.