Natalia Bobkova

Natalia Bobkova has been conducting biophysical research since she earned her first higher education degree at Moscow University in 1971 She was a Ph.D. in neurophysiology in the Neuroscience Department at the Institute of Higher Nervous Activity and Neurophysiology in Moscow in 1979. Since 1997, her present position is Head of the Laboratory for neurochemical mechanisms of memory pathology at the Institute of Cell Biophysics, located in Pushchino, Moscow Region, Russia. Her research interests have resulted in more than 68 journal articles and two patents. Among her current research interests is the effect of weak combined magnetic fields on the level of brain beta-amyloid and what the potential therapeutic applications might be in treating of Alzheimer's disease and related disorders.