



Alexei V. Finkelstein, born 06/16/1947.

Graduated with honors from the Moscow Phys.-Tech. (1970). Ph.D. (1976); D.Sc. (1991).

Since 1970, member of the Laboratory of Protein Physics (then headed by Prof. O.B. Ptitsyn) at the Institute of Protein Research, Russian Academy of Sciences. Heads this Laboratory since 1999.

Professor at the Moscow Lomonosov University since 1998. Soros Professor (2001).

Author of ~300 papers, of a book "Protein Physics", published in Russian (6 editions), English (2 editions), Chinese (2 editions), and of a book "Physics of Protein Molecules" (in Russian).

Citation index: >11000, Hirsch index: 50.

Expertise: protein physics; theory of protein structures, folding and design; structural transitions in proteins and amyloids; antifreeze proteins and ice nucleators, phase transitions; force fields; molecular biology; bioinformatics.

Awards from FIRCA, INTAS, CASP, HHMI (3 times), NWO, RSF, Moscow, Soros Professor, etc.

State Prize of Russia in Science & Technology (1999).

Elected to the Russian Academy of Sciences (2008).

Selected Book and Papers

Finkelstein A.V., Ptitsyn O.B. - *Protein Physics. A Course of Lectures*. 2nd Edition. – Academic Press, An Imprint of Elsevier Science; Amsterdam • Boston • ... • Tokyo; 2016.

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