

Maksim S. Rakitin

Education

Personal details

Full name: Maksim S. Rakitin

Links: [BNL](#) • [SBU](#) • [SUSU](#)

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Education

2008.10–2012.09



Ph.D. in Condensed Matter Physics (defended on September 19, 2012)

South Ural State University (National Research University), Chelyabinsk, Russia

Thesis: Study of impurities influence on the hydrogen dissolution energy in the bcc iron

Scientific adviser: Prof. A.A. Mirzoev, Dr. of Sciences

2006.09–2008.06



M.S. in Applied Mathematics and Physics (June 13, 2008)

South Ural State University (SUSU), Chelyabinsk, Russia

Thesis: Computer simulation of influence of structural relaxation and impurities on dissolution energy of H in Fe

Scientific adviser: Prof. A.A. Mirzoev, Dr. of Sciences

GPA: 3.85 / 4.0

2002.09–2006.06



B.S. in Applied Mathematics and Physics (June 20, 2006), *summa cum laude*

South Ural State University (SUSU), Chelyabinsk, Russia

Thesis: Binding energy of hydrogen in bcc iron lattice

Scientific adviser: Prof. A.A. Mirzoev, Dr. of Sciences

GPA: 3.69 / 4.0