CURRICULUM VITAE

VLADIMIR N. UVERSKY

Department of Molecular Medicine and USF Health Byrd Alzheimer's Research Institute
Morsani College of Medicine, University of South Florida
12901 Bruce B. Downs Blvd., MDC 07
Tampa, Forida 33612, USA
Phone: 1-813-974-5816
E-mail: vuversky@health.usf.edu

EDUCATION:

1980-1986: Undergraduate student in the Department of Physics, Leningrad State University.

1986: Master's degree. Field of study - physics.

1988-1991: Post-graduate student in the Institute of Protein Research, Academy of Sciences of the USSR, Pushchino, Moscow Region. Field of study - biophysics.

1991: Ph.D. degree. Ph.D. thesis title: "Equilibrium unfolding of the molten globule state is a first order phase transition". Degree was conferred by Moscow Institute of Physics and Technology. Field of study - biophysics.

1998: Doctor of Sciences (D.Sc.) degree. D.Sc. thesis title: "Diversity of compact forms of denatured proteins". Degree was conferred by Institute of Experimental and Theoretical Biophysics, Russian Academy of Sciences. Field of study – biophysics.

RESEARCH EXPERIENCE:

Since 2019: Professor, Department of Molecular Medicine, University of South Florida, Morsani College of Medicine, Tampa, Florida 33612, USA.

Since 2014: Adjunct Professor, Biology Department, Faculty of Science, King Abdulaziz University, Jeddah, Saudi Arabia.

Since 2013: Associate Member, USF Health Byrd Alzheimer's Research Institute, Morsani College of Medicine, University of South Florida, Tampa, Florida 33612, USA.

Since 2012: Adjunct Professor, Department of Physics, Colledge of Art USF Health Byrd Alzheimer's Research Institute, and Sciences, University of South Florida, Tampa, Florida 33612, USA.

2010-2019: Associate Professor, Department of Molecular Medicine, University of South Florida, Morsani College of Medicine, Tampa, Florida 33612, USA.

2014-2016: Leading Scientist (Courtesy). Institute of Cytology, Russian Academy of Sciences, St. Petersburg, Russia.

2008-2010: Director, Institute for Intrinsically Disordered Protein Research, Indiana University School of Medicine, Indianapolis, Indiana 46202-5122, USA.

2004-2010: Senior Research Professor. Department of Biochemistry and Molecular Biology and Center for Computational Biology and Bioinformatics, Indiana University School of Medicine, Indianapolis, Indiana 46202-5122, USA.

Since 2002: Leading Scientist (Courtesy). Laboratory of New Methods in Biology, Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia.

2004-2009: Director of Research and Development, Molecular Kinetics, Inc., 6201 La Pas Trail, Suite 160, Indianapolis, Indiana 46268, USA.

2001-2004: Research Assistant Chemist. Department of Chemistry and Biochemistry, University of California, Santa Cruz, California 95064, USA.

1998-2001: Visiting Postdoctoral Researcher. Department of Chemistry and Biochemistry, University of California, Santa Cruz, California 95064, USA.

1998-2002: Senior Scientist. Laboratory of New Methods in Biology, Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia.

Since 1996: Leading Scientist (Courtesy). Institute of Immunological Engineering, Lyubuchany, Moscow Region, Russia.

1994-1998. Research Scientist. Laboratory of Protein Physics, Institute of Protein Research, Russian Academy of Sciences, Pushchino, Moscow Region, Russia.

1991-1994. Junior Research Scientist. Laboratory of Protein Physics, Institute of Protein Research, Russian Academy of Sciences, Pushchino, Moscow Region, Russia.

1988-1991: Post-graduate student, Institute of Protein Research, Academy of Sciences of the USSR, Pushchino, Moscow Region.

1986-1988: Probationer. Laboratory of Protein Physics, Institute of Protein Research, Academy of Sciences of the USSR, Pushchino, Moscow Region, USSR.

March-May 1990: Visiting Scientist. Department of Biochemistry and Genetics, School of Biomedical and Biomolecular Sciences, University of Newcastle-upon-Tyne, England. Study of the transition between the molten globule and the unfolded state.

October-December 1994: Visiting Scientist. Laboratory of DNA Analysis, Institute of Molecular Biotechnology, Jena, Germany. Studies on ANS-protein interactions by means of fluorescence decay times.

June-August 1995: Visiting Scientist. Laboratory of DNA Analysis, Institute of Molecular Biotechnology, Jena, Germany. Studies of the molecular mechanism of ANS fluorescence.

January-April 1996: Visiting Scientists. Department of Chemistry and Biochemistry. University of California. Santa Cruz. USA. Investigations of the compact denatured states of protein molecules.

July-August 1996: Visiting Scientist. Laboratory of DNA Analysis, Institute of Molecular Biotechnology, Jena, Germany. Studies of the molecular mechanism of ANS fluorescence.

January-April 1997: Visiting Scientists. Department of Chemistry and Biochemistry. University of California. Santa Cruz. USA. Investigations of the compact denatured states of protein molecules.

October-December 1997: Visiting Scientist. Laboratory of DNA Analysis, Institute of Molecular Biotechnology, Jena, Germany. Studies of the structural properties of tau-protein.

TEACHING EXPERIENCE:

Since 2014: Participation in a course BSC 4436 “Bioinformatics”. Department of Cell Biology, Microbiology and Molecular Biology, Coolege of Art and Sciences, Florida 33612, USA

Since 2013: Participation in a course GMS 6069 “Translational Biotechnology”. Department of Molecular Medicine, Morsani College of Medicine, Florida 33612, USA

Since 2013: Participation in a course BCH 6935 “Grant Writing and Scientific Communications”. Department of Molecular Medicine, Morsani College of Medicine, Florida 33612, USA

Since 2011: Teacher, course GMS 7910 “Directed Research”. Department of Molecular Medicine, Morsani College of Medicine, Florida 33612, USA

Since 2011: Director, course BCH 6942 “Bioinformatics Internship”. Department of Molecular Medicine, Morsani College of Medicine, Florida 33612, USA

Since 2011: Director, course BCH 6886 “Fundamentals of Structural Bioinformatics”. Department of Molecular Medicine, Morsani College of Medicine, Florida 33612, USA

Since 2011: Director, Professional Master’s Program in Bioinformatics and Computational Biology. Department of Molecular Medicine, Morsani College of Medicine, Florida 33612, USA

Since 2011: Director, Certificate Program in Bioinformatics and Computational Biology. Department of Molecular Medicine, Morsani College of Medicine, Florida 33612, USA

Since 2011: Scientific supervisor of graduate (Ph.D. and M.S.) and undergraduate students. Department of Molecular Medicine, Morsani College of Medicine, Florida 33612, USA

Since 2010: Participation in a course BCH 6746 “Structural Biology”. Department of Molecular Medicine, Morsani College of Medicine, Florida 33612, USA

2016: Short graduate level course (five lectures) “Looking at Intrinsically Disordered Proteins from Different Angles”. University of Bologna. Bologna. Italy. May 18, 19, 20, 25, and 26, 2016.

2015: Short graduate level course (five lectures) on intrinsically disordered proteins. Department of Drug Design and Pharmacology, University of Copenhagen, Universitetsparken 2, DK-2100 Copenhagen, Denmark.

2006-2010: Participation in a course I690 “Structural Bioinformatics” Department of Biochemistry and Molecular Biology and Center for Computational Biology and Bioinformatics, Indiana University School of Medicine, Indianapolis, Indiana 46202-5122, USA.

2004-2014: Scientific supervisor of graduate and undergraduate students. Department of Biochemistry and Molecular Biology and Center for Computational Biology and Bioinformatics, Indiana University School of Medicine, and Indiana University School of Informatics, Indianapolis, Indiana 46202-5122, USA.

1998-2004: Scientific supervisor of graduate and undergraduate students. Department of Chemistry and Biochemistry, University of California, Santa Cruz, CA 95064, USA

1994-1998: Docent (Assistant Professor). Pushchino State University. Pushchino, Moscow Region, Russia.

1991-1998: Teacher. Moscow State University. Pushchino, Moscow Region, Russia.

Since 1988: Scientific supervisor of graduate and undergraduate students. Institute for Biological Instrumentation, and Institute of Protein Research, Russian Academy of Sciences, Pushchino, Moscow Region, Russia.

THESIS ADVISOR AND POSTGRADUATE-SCHOLAR SPONSOR

Ph.D. Thesis Advisor:

Natalia V. Narizhneva (Institute of Protein Research, RAS, 142292 Pushchino, Moscow Region, Russia);
Sergei E. Permyakov (Institute for Biological Instrumentation, RAS, 142292 Pushchino, Moscow Region, Russia);
Andrey Yu. Tomashevski (Institute of Physiology and Biology of Microorganizms, RAS, 142292 Pushchino, Moscow Region, Russia);
Larissa A. Munishkina (Department of Chemistry and Biochemistry, University of California, Santa Cruz, CA 95064, USA);
Jiangang Liu (Indiana University School of Informatics, Indianapolis)
Christopher J. Oldfield (Indiana University School of Informatics, Indianapolis)
Wei-Lun Hsu (Indiana University School of Medicine, Indianapolis)
Fei Huang (Indiana University School of Medicine, Indianapolis)
Olga V. Stepanenko (Institute of Cytology, RAS, 194064 St. Petersburg, Russia)
Blanca Silva (Department of Chemistry and Biochemistry, University of California, Santa Cruz, CA 95064, USA)
Krishna Reddy (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Shelly DeForte (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Insung Na (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
April Darling (USF Health Byrd Alzheimer's Research Institute, Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Guy Dayhoff (Department of Chemistry, College of Art and Sciences, University of South Florida, Tampa, FL 33612, USA)

Ph.D. Thesis Committee Member:

Prerna Malaney (Department of Medicine Pathology & Cell Biology, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Josh Radke (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Bosko Stojanovski (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Jared Tur (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Jaymin Kathiriya (Department of Medicine Pathology & Cell Biology, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Emmanuel Smith (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Andrew Stothert (USF Health Byrd Alzheimer's Research Institute, Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Tatiana Miti (Department of Physics, College of Art and Sciences, University of South Florida, Tampa, FL 33612, USA)
Mentor Mulaj (Department of Physics, College of Art and Sciences, University of South Florida, Tampa, FL 33612, USA)
Bi Zhao (Department of Cell Biology, Microbiology and Molecular Biology, College of Art and Sciences, University of South Florida, Tampa, FL 33612, USA)
Emily Palumbo (Department of Medicine Pathology & Cell Biology, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Jeremy Baker (USF Health Byrd Alzheimer's Research Institute, Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Justin Gibbons (Department of Global Health, College of Public Health, University of South Florida, Tampa, FL 33612, USA)

Khalilia Tillett (Departent of Chemistry, College of Art and Sciences, University of South Florida, Tampa, FL 33612, USA)
Kyle Kroeck (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Mallory Gillam (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Mark Howell (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Robert Vander Velde (Moffitt Cancer Center, 12902 USF Magnolia Drive, Tampa, FL 33612, USA)
Taylor A. Harris (Departent of Chemistry, College of Art and Sciences, University of South Florida, Tampa, FL 33612, USA)
Eva Stephanie Lobbens (Department of Pharmacy and Department of Drug Design and Pharmacology, Faculty of Health and Medical Sciences, University of Copenhagen, Denmark)
Amanda Emmanuelle Sales (Department of Morphology and Animal Physiology, Federal Rural University of Pernambuco, 52171-900 Recife, PE, Brazil)
Chen Wang (Department of Computer Science, School of Engineering, Virginia Commonwealth University, Richmond, VA 23284-3051, USA)
Brett Janis (Department of Biology, College of Arts and Sciences, University of Louisville, Louisville, KY 40292, USA)
Nalvi Duro (Department of Cell Biology, Microbiology and Molecular Biology, College of Art and Sciences, University of South Florida, Tampa, FL 33612, USA)

PhD. Assessment Committees:

Bruno Fauvet (The Laboratory of Molecular and Chemical Biology of Neurodegeneration, Brain Mind Institute, Ecole Polytechnique Fédérale de Lausanne (EPFL), Lausanne, Switzerland)
Halema Khan (School of Graduate and Postdoctoral Studies, Western University, London, Ontario, Canada)
Martin Nors Pedersen (Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark).
Saurabh Gautam (Department of Chemistry, Indian Institute of Technology, Delhi, India)
Alexandre Rcom-H'cheo-Gauthier (School of Medical Science, Griffith University, Australia)
Shruti Arya (IISER Mohali, Punjab, India)
Sumaiya Iqbal (Department of Computer Science, University of New Orleans, USA)

MS Thesis Advisor:

Duysekina A.E. (Institute of Protein Research, RAS, Pushchino, Moscow Region, and Department of Physics, Leningrad State University, Russia);
Narizhneva N.V. (Institute of Protein Research, RAS, Pushchino, Moscow Region, and Department of Physics, Leningrad State University, Russia);
Sokolovsky I.V. (Institute of Protein Research, RAS, Pushchino, Moscow Region, and Department of Physics, Leningrad State University, Russia);
Marchenkova S. (Institute of Protein Research, RAS, Pushchino, Moscow Region, and Department of Physics, Leningrad State University, Russia)
Bower K. (Department of Chemistry and Biochemistry, University of California, Santa Cruz)
Yamin G. (Department of Chemistry and Biochemistry, University of California, Santa Cruz)
Chen J.W. (Indiana University School of Informatics, Indianapolis)
Liu J. (Indiana University School of Informatics, Indianapolis)
Mohan A. (Center for Computational Biology and Bioinformatics, Indiana University, School of Medicine)
Zaidi S. (Center for Computational Biology and Bioinformatics, Indiana University, School of Medicine)
Khosravi M. (Center for Computational Biology and Bioinformatics, Indiana University, School of Medicine)
White J. (Center for Computational Biology and Bioinformatics, Indiana University, School of Medicine)
Gopalakrishnan H. (School of Informatics Indiana University, Bloomington)
Breen T. (Indiana University School of Informatics, Indianapolis)
Babu H. (Indiana University School of Informatics, Indianapolis)
Ravvin K. (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Redington J. (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Pre-Doctoral and MS Fellow Advisor:

Gerard Kian-Meng Goh (Center for Computational Biology and Bioinformatics, Indiana University School of Medicine, Indianapolis, IN 46202, USA; Goh's BioComputing, Singapore, Republic of Singapore)

Mark Howell (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Ryan Green (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Alexis Killeen (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Lamar Wedderburn (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Vincent Picascio (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Alejandro Rabionet (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Zhenling Peng (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA; Department of Electrical and Computer Engineering, University of Alberta, Edmonton, Alberta T6G 2V4, Canada)

Maria Coelho Ribeiro (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Julio Espinosa (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Sameen Islam (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Osvaldo Martinez (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Jayesh Jamnadas Thanki (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Stephanie Mazariegos (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Tam Nguyen (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Robert Hedlund (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Telma Frege (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Derek Redmon (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Markus Kopa (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Yiru Qin (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Insung Na (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Alessandro Piai (Center for Magnetic Resonance, University of Florence, 50019 Sesto Fiorentino, Florence, Italy)

Konstantin Ravvin (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Jennifer M. Redington (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Kevin Landau (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Hiba Shaban (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Ryan Schenk (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Nikolas Santamaria (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Marwa Alhothali (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Maria Harreguy (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Lucia Sena (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Steven Kramer (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Jacqueline Dianne Kaczaral (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
George Mabry (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Francesca Lauritano (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Nicola Zenzola (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Oluwole Alowolodu (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Gbmisola Johnson (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Lamis Alashwal (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Iqbal Addou (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Reis Fitzsimmons (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Narmin Amin (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Jean Merone (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Onyekahi Nwogu (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Min J. Kong (Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Maria Harreguy Alfonso (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Renée Fonseca (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Tara Basavanhally (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Mac Djulbegovic (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Bhuvaneshwari R. Gehi (School of Basic Sciences, Indian Institute of Technology Mandi, Himachal Pradesh, 175005, India)
Nashwa El Hadidy (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Nathan W. Van Bibber (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Cornelia Haerle (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Roy Khalife (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)
Stefan Creadore (Department of Molecular Medicine, Morsani College of Medicine, University of South Florida, Tampa, FL 33612, USA)

Postdoctoral Fellow Advisor:
Dr. Atta Ahmad (Department of Chemistry and Biochemistry, University of California, Santa Cruz)
Dr. Dong-Pyo Hong (Department of Chemistry and Biochemistry, University of California, Santa Cruz)
Dr. Pierre O. Souillac (Department of Chemistry and Biochemistry, University of California, Santa Cruz)
Dr. Lisa Garriques-Nielsen (Department of Chemistry and Biochemistry, University of California, Santa Cruz)
Dr. Marc Cortese (Center for Computational Biology and Bioinformatics, Indiana University, School of Medicine)
Dr. Jessica Siltberg-Liberles (Department of Molecular Biology, University of Wyoming, USA)
Dr. Bin Xue (Department of Molecular Medicine, University of South Florida, Tampa, FL 33612, USA)
Dr. Leonid Breydo (Department of Molecular Medicine, University of South Florida, Tampa, FL 33612, USA)
Dr. Yun Liu (Department of Molecular Medicine, University of South Florida, Tampa, FL 33612, USA)
Dr. Zhihua Du (Department of Molecular Medicine, University of South Florida, Tampa, FL 33612, USA)

Subbaticle Host:
Prof. Wagner Baetas da Cruz, Ph.D., Associate Professor of Medical Physiology, Translational Laboratory in Molecular Physiology, Centre for Experimental Surgery, College of Medicine, Federal University of Rio de Janeiro (UFRJ), Rio de Janeiro, Brazil

HONORS:
1990. Fellowship from the Biochemical Society of UK.
1992. Premium of Academiae Europaeae for Young Russian Scientitsts.
1992. Soros Individual Award.
1993. Soros Award for Advanced Scientist.
1998-1999. Fellowship from Parkinson Institute.
1994, 1995, 1996 and 1997. Fellowships from Federal Ministry of Education, Research and Technology (BMBF, Germany).
2007. Outstanding Academic Service Award. IEEE 7th International Conference on Bioinformatics and BioEngineering.
2008. Outstanding Achievement Award. WORLDCOMP'08.
2009. Guest Editor for Special Memorial Issue of *Current Protein & Peptide Science* entitled "Anthony L. Fink (1943-2008): Scientist, Teacher and Artist". Volume 10, Issue 5, May, 2009.
2012. Guest Editor for Hot Topic Issue of *Current Protein & Peptide Science* entitled "Intrinsically Disordered Proteins". Volume 13, Issue 1, January, 2011.
2012. F1000 Faculty Member of the Year 2012 in Structural Biology.
2013. F1000 Faculty Member of the Year 2013 in Structural Biology.
2014. 2014 Thomson Reuters Highly Cited Researcher.
2014. The World's Most Influential Scientific Minds: 2014
2014. F1000 Outstanding Faculty Member of the Year Award for 2014 in Structural Biology.
2014. Guest Editor for Special Issue of *Chemical Reviews* entitled "Intrinsically Disordered Proteins (IDPs)". Volume 113, Issue 13. July 9, 2014.
2015. 2015 Thomson Reuters Highly Cited Researcher.
2015. F1000 Outstanding Faculty Member of the Year Award for 2015 in Structural Biology.
2015. Guest Editor for Special Issue of *FEBS Letters* entitled "Dynamics, flexibility, and intrinsic disorder in protein assemblies" (edited by Vladimir N. Uversky and Wilhelm Just). Volume 589, Issue 19. September 14, 2015.
2016. 2016 Thomson Reuters Highly Cited Researcher.
2016. F1000 Faculty Member of the Year 2016 in Structural Biology.
2016. Guest Editor for Special Issue of *International Journal of Molecular Sciences* entitled "In-Silico Prediction and Characterization of Intrinsic Disorder in Proteins" (co-edited by Lukasz Kurgan and Vladimir N. Uversky). Volumes 15 and 16.
2017. 2017 Thomson Reuters Highly Cited Researcher.

2017. Guest Editor for Special Issue of Celular and Molecular Life Sciences entitled “Intrinsic disorder in proteins” (Multi-author review, coordinator – Vladimir N. Uvetrsky). Volume 74, Issue 17. September, 2017.
2018. 2018 Thomson Reuters Highly Cited Researcher in the field of Biology & Biochemistry.
2018. 2018 Outstanding Faculty Award in recognition of the Highly Cited Researcher status. University of South Florida.
2018. Guest Editor for Special Issue of *International Journal of Molecular Sciences* entitled "Intrinsically Disordered Proteins in the Norm and Pathology: In-Silico Perspective" (co-edited by Lukasz Kurgan and Vladimir N. Uversky). Volumes 18 and 19.
2018. Guest Editor for Special Issue of *Biomolecules* entitled “Intrinsically Disordered Proteins and Chronic Diseases” (co-edited by Prakash Kulkarni and Vladimir N. Uversky).
2018. Guest Editor for Special Issue of *Biomolecules* entitled “Calcium Binding Proteins: Structure, Properties, Functions” (co-edited by Eugene A. Permyakov and Vladimir N. Uversky).
2018. Guest Editor for Special Issue of *Proteomics* entitled “The Dark Proteome and Related Structural Proteomics. Part I”
2018. Guest Editor for Special Issue of *International Journal of Molecular Sciences* entitled “Protein Dynamics and Intrinsic Disorder”
2019. Guest Editor for Special Issue of *Proteomics* entitled “The Dark Proteome and Related Structural Proteomics. Part II”
2019. Guest Editor for Special Issue of *Biomolecules* entitled "2019 Feature Papers by Biomolecules’ Editorial Board Members"
2019. ExpertScape World Expert in Protein Folding. A level of "World Expert" is given based on the outputs of the Expertscape's algorithms that place a researcher in the top 0.1% of scholars writing about particular scientific subject (Protein Folding in this case) over the past 10 years. ExpertScape is a world leading index of academic achievement and expertise in healthcare.
2019. 2019 Thomson Reuters Highly Cited Researcher in the field of Biology & Biochemistry.
2020. 2020 Outstanding Faculty Award in recognition of the Highly Cited Researcher status. University of South Florida.
2020. Guest Editor for Special Issue of *BBA - Molecular Cell Research* entitled “Life in phases”
2020. Guest Editor for Special Issue of *Cell Communication and Signaling* entitled “” (co-edited by Sarah Bondos, A. Keith Dunker and Vladimir N. Uversky)
2020. Guest Editor for Special Issue of *Biomolecules* entitled “Computational Perspectives on Intrinsic Disorder-Based Functionality” (co-edited by Vladimir N. Uversky, Lukasz Kurgan, and Christopher J. Oldfield).
2020. Guest Editor for Special Issue of *Biomolecules* entitled “*Yersinia pestis* Biomolecules” (co-edited by Andrey Anisimov and Vladimir N. Uversky)
2020. Guest Editor for Special Issue of *Biomolecules* entitled “2020 Feature Papers by *Biomolecules’* Editorial Board Members”

INVITED SEMINARS AND TALKS AT SCIENTIFIC CONFERENCES

1988. Symposium talk. 5th Conference of Young Scientists of Socialist Countries in Bioorganic Chemistry, Pushchino, Moscow Region, Russia. 08/22/88
1991. Seminar talk. M.M. Shemyakin & Yu.A. Ovchinnikov Institute of Bioorganic Chemistry, Academy of Sciences, Moscow, Russia.
1991. Seminar talk. V.A. Engelhardt Institute of Molecular Biology, Academy of Sciences, Moscow, Russia.
1991. Seminar talk. Institute of Experimental and Theoretical Biophysics, Russian Academy of Sciences, Pushchino, Moscow Region, Russia.
1991. Seminar talk. Institute of Molecular Genetics, Russian Academy of Sciences, Moscow, Russia.
1991. Seminar talk. Institute of Protein Research, Russian Academy of Sciences, Pushchino, Moscow Region
1992. Symposium talk. 5th Conference of Scientists of the Russian Federation on New Methods in Biotechnology. Pushchino, Moscow Region, Russia. 06/19/92
1993. Seminar talk. Institute of Protein Research, Russian Academy of Sciences, Pushchino, Moscow Region.
1994. Seminar talk. Institute of Carcinogenesis, Blokhin Cancer Research Center, Russian Academy of Medical Sciences, Moscow, Russia.
1994. Seminar talk. Institute of Molecular Biotechnology, Jena, Germany.
1995. Symposium talk. XXIII ISOBM meeting, Montreal, Canada. 09/11/95.

1995. Seminar talk. Biotechnology Research Institute, Montreal, Canada. 09/12/95.
1995. Symposium talk. International Symposium. Molten Globule and Protein Folding. Tokyo, Japan. 10/12/95
1995. Symposium talk. Annual Meeting of The Biophysical Society of Japan. Kyoto, Japan. 10/15/95
1995. Symposium talk. Russian-German Symposium on Protein Folding. Jena, Germany.
1995. Seminar talk. Institute of Molecular Biotechnology, Jena, Germany.
1996. Seminar talk. M.M. Shemyakin & Yu.A. Ovchinnikov Institute of Bioorganic Chemistry, Academy of Sciences, Moscow, Russia. 05/12/96
1996. Seminar talk. Institute of Carcinogenesis, Blokhin Cancer Research Center, Russian Academy of Medical Sciences, Moscow, Russia.
1996. Seminar talk. Institute of Molecular Biotechnology, Jena, Germany.
1996. Seminar talk. Institute of Immunological Engineering, Lyubuchany, Moscow Region, Russia
1997. Seminar talk. Seminars in Polymer Physics. Moscow State University. Department of Physics. Moscow, Russia. 09/16/97
1997. Seminar talk. Institute of Molecular Biotechnology, Jena, Germany.
1997. Symposium talk. 1997 Johns Hopkins Protein Folding Meeting. Berkeley Springs, West Virginia. 03/17/97.
1997. Seminar talk. V.A. Engelhardt Institute of Molecular Biology, Academy of Sciences, Moscow, Russia. 11/20/97
1997. Seminar talk. Institute of Experimental and Theoretical Biophysics, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 12/12/97
1998. Seminar talk. M.M. Shemyakin & Yu.A. Ovchinnikov Institute of Bioorganic Chemistry, Academy of Sciences, Moscow, Russia. 01/30/98
1998. Seminar talk. The Bach Institute of Biochemistry, Russian Academy of Sciences, Moscow, Russia. 02/20/98
1998. Seminar talk. Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 02/22/98
1998. Seminar talk. Branch of M.M. Shemyakin & Yu.A. Ovchinnikov Institute of Bioorganic Chemistry, Academy of Sciences, Pushchino, Moscow Region, Russia. 03/12/98
1998. Seminar talk. Institute of Immunological Engineering, Lyubuchany, Moscow Region, Russia. 04/23/98
1999. Seminar talk. Department of Chemsitry and Biochemistry. University of California, Santa Cruz, CA.
2000. Seminar talk. The Parkinson's Institute. Sunnyvale, California.
2002. Seminar talk. Department of Physics. University of California, Santa Cruz, CA.
2002. Seminar talk. The Parkinson's Institute. Sunnyvale, California.
2003. Symposium talk. Albany 2003: Conversation 13. Albany, NY, USA. 6/20/03
2003. Seminar talk. Arizona State University. School of Life Sciences. Tempe, Arizona. 10/17/03
2003. Seminar talk. Department of Chemistry and Biochemistry. New Mexico State University. Las Cruces, NM. 10/15/03
2004. Seminar talk. Department of Pharmaceutical Sciences, University of Nebraska Medical Center, Omaha, NE, 11/04/04.
2004. Seminar talk. Department of Biochemistry and Molecular Biology at Georgetown University Medical Center. Georgetown. 10/19/04.
2004. Seminar talk. Department of Biochemistry and Molecular Biology. Indiana University School of Medicine. Indianapolis. 01/22/04
2004. Seminar talk. Department of Physics. IUPUI. Indianapolis. 01/24/04
2005. Seminar talk. Department of Biochemistry and Molecular Biology. Indiana University School of Medicine. Indianapolis. 01/31/05.
2005. Seminar talk. Department of Chemistry. IUPUI. Indianapolis. 04/05/05
2005. Seminar talk. Department of Biological Chemistry. University of Michigan Medical School. 02/07/05
2005. Section Chair. Albany 2005: Conversation 14. Section "Proteins: Design, Interactions & Aggregation". Albany, NY, USA. 06/15/03
2005. Seminar talk. Indiana University Cyclotrone Facility. Bloomington, Indiana. 08/5/05
2006. Seminar talk. Department of Chemistry and Chemical Biology. IUPUI. Indianapolis, Indiana. 04/05/06.
2006. Symposium talk. FASEB Summer Research Conference "Dynamic Structure of the Nuclear Hormone Receptors". Tuscon, Arizona. 07/12/06
2007. Seminar talk. Department of Biology. IUPUI. Indianapolis, Indiana. 01/26/07
2007. Section Chair. IDP Subgroup, Biophysical Society. Baltimore. 03/03/07

2007. Section Chair. The EMBO Workshop "Intrinsically Disordered Proteins (IDPs): Biophysical Characterisation and Biological Significance". Budapest, Hungary. 05/20/07
2007. Symposium talk. The EMBO Workshop "Intrinsically Disordered Proteins (IDPs): Biophysical Characterisation and Biological Significance". Budapest, Hungary. 05/21/07
2007. Seminar talk. Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 05/29/07.
2007. Seminar talk. Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 05/31/07
2007. Seminar talk. Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 06/04/07
2007. Seminar talk. Institute of Cytology, Russian Academy of Sciences, St. Petersburg, Russia. 06/02/07.
2007. Seminar talk. Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 08/19/07
2007. Symposium talk. 21st Symposium of Protein Society. “Proteins, From Birth to Death”. Boston, Massachusetts. 07/22/07
2007. Invited Tutorial Lecture. IEEE 7th International Conference on Bioinformatics and BioEngineering. Boston, Massachusetts. 10/14/07
2007. Section Chair. IEEE 7th International Conference on Bioinformatics and BioEngineering. Boston, Massachusetts. 10/15/07
2007. Seminar talk. The Health Sector of the Biotechnology Research Institute, National Research Council of Canada (NRCC). Montreal. Canada. 12/18/07
2008. Symposium talk. Gordon Research Conference. BIOMOLECULAR INTERACTIONS & METHODS: Protein Interaction Dynamics: Theory, Method, & Practice. Ventura, CA, USA 01/15/08
2008. Symposium talk. 2nd Annual IDP Subgroup Meeting. The Biophysical Society Meeting. Long Beach, CA, USA 02/02/08.
2008. Symposium talk. Inserm Atelier (a training module supported by the French National Institute for Health and Medical Research) focused on "Intrinsically disordered proteins and associated pathologies: prediction, characterization and function". 05/19/08.
2008. Symposium talk. Inserm Atelier (a training module supported by the French National Institute for Health and Medical Research) focused on "Intrinsically disordered proteins and associated pathologies: prediction, characterization and function". 05/20/08.
2008. Seminar talk. Centre de Recherches de Biochimie Macromoleculaire, FRE-2593 CNRS, Montpellier, Cedex 5, FRANCE. 05/21/08.
2008. Keynote lecture. BIOCOMP’08. Las Vegas, Nevada, 07/15/08
2008. Seminar talk. Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 08/21/08.
2008. Seminar talk. Institute for Experimental and Theoretical Biophysics, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 08/28/08.
2008. Seminar talk. Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 08/29/08.
2008. Seminar talk. University of Florida, Geinsville, FL. 10/20/08.
2008. Seminar talk. University of Copenhagen, Copenhagen, Denmark. 12/07/08.
2009. Section Chair. The Biophysical Society 53rd Annual Meeting. Boston, MA. 03/02/09.
2009. Section Chair. Albany 2009: Conversation 16. Albany, NY, USA. 06/17/09
2009. Symposium talk. Telluride Science Research Center Worshop on Macromolecular Crowding. Telluride, CO, 07/07/09.
2009. Symposium talk. The 2009 Colorado Protein Stability Conference. Breckenridge, CO, 07/17/09.
2009. Symposium talk. Telluride Science Research Center Worshop on Protein Dynamics. Telluride, CO, 08/05/09.
2009. Keynote lecture. XXV Latin Meeting on Vascular Research, LIAC 2009. Matera, Italy, 09/03/09.
2009. Seminar talk. University of Toronto, Canada, 09/25/09.
2009. Invited symposium talk. Protein Aggregation Mini-Symposium at Wyeth, Princeton. Princeton, NJ 08543-8000, USA, 10/06/09.
2009. Seminar talk. University of Huston, Houston, TX, 10/20/09.

2009. Symposium talk. Biological Science Symposium at the 62nd Annual Scientific Meeting of Gerontological Socity of America, Atlanta, Georgia 11/20/09.
2009. Seminar talk. Indiana University Purdue University Indianapolis, School of Science, Department of Chemistry and Chemical Biology. Indianapolis, IN. 12/03/2009
2009. Seminar talk. National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, Washington, D.C., 12/11/09
2009. Symposium talk. The 3rd Symposium on "Fluctuation and Function", Nagoya University, Nagoya, Japan, 12/20/09
2009. Symposium talk. The JSPS Asian CORE Program Symposium "The 2nd Japan-Korea Seminars on Biomolecular Sciences -- Experiments and Simulations", Nagoya University, Nagoya, Japan, 12/23/09.
2010. Seminar talk. Department of Molecular Medicine, College of Medicine, University of South Florida, Tampa, FL. 02/12/10
2010. Seminar talk. Lombardi Comprehensive Cancer Center. Georgetown University, Washington, DC. 02/26/10
2010. Seminar talk. L.H. Baker Center for Bioinformatics and Biological Statistics, Iowa State University Ames, IA. 04/08/10
2010. Seminar talk. Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 04/27/10.
2010. Invited talk. Meeting of the Biology Division Bureau of the Russian Academy of Sciences, Moscow, Russia. 04/27/10.
2010. Co-Founder and Chair of the 2010 Gordon Research Conference “Intrinsically Disordered Proteins”. Davidson College, Davidson, North Carolina. 07/11/10 – 07/16/10.
2010. Seminar talk. Indiana University School of Medicine, Indianapolis, IN. 08/06/10
2011. Seminar talk. University of Wyoming, Laramie, Wyoming. 01.22.11
2011. Seminar talk. University of Tennessee. Knoxville, Tennessee. 03.03.11
2011. Keynote talk. Bioinformatics Minisimposium. Tampa, Florida. 03.16.11
2011. Seminar talk. Department of Physics, College of Art and Science, University of South Florida. Tampa Florida. 03.25.11
2011. Seminar talk. Department of Molecular Medicine, College of Medicine, University of South Florida. Tampa Florida. 04.06.11
2011. Seminar talk. Institute for Biological Instrumentation, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 05.17.11.
2011. Seminar talk. Institute for Experimental and Theoretical Biophysics, Russian Academy of Sciences, Pushchino, Moscow Region, Russia. 05.18.11.
2011. Seminar talk. Institute of Cytology, Russian Academy of Sciences. St. Petersburg, Russia. 05.20.11
2011. Invited talk. The IXth European Meeting of The Protein Society. Stockholm, Sweeden. 05.25.11
2011. Keynote seminar talk. University of Marseille, France. 05.27.11
2011. Symposium talk. Drug Discovery in the Post-Genomic Era Symposium. Tampa, Florida. 06.17.11
2011. Symposium talk. The 4th European Conference on Chemistry for Life Sciences. Budapest, Hungary. 09.01.11
2011. Graduate seminar talk. USF College of Medicine. Department of Pathology & Cell Biology. Tampa, Florida. 09.12.11.
2011. Seminar talk. University of Florida, College of Medicine, Department of Biochemistry & Molecular Biology. Gainesville, Florida. 09.19.11
2011. Symposium talk. Intensive Training Course. The IDPbyNMR Marie Curie Training Network Program. Budapest, Hungary. 10.11.11
2011. Seminar talk. University of Szeged. Szeged, Hungary. 10.12.11
2011. Symposium talk. Intensive Training Course. The IDPbyNMR Marie Curie Training Network Program. Budapest, Hungary. 10.13.11
2011. Seminar talk. Center for Infectious and Inflammatory Diseases, Texas A&M University Health Science Center, Institute of Bioscience and Technology, Houston, TX. 11.01.11
2012. Seminar talk. Department of Molecular Medicine, College of Medicine, University of South Florida. Tampa Florida. 01.11.12
2012. Invited talk. Workshop on "Structural and Unstructural Biology of Viral Proteins", 24-26 January 2012. Florence, Italy.

2012. Seminar talk. Magnetic Resonance Center (CERM), University of Florence, Italy.
2012. Seminar talk. The doctoral course in Structural Biology for IDPbyNMR students. University of Florence, Italy
2012. Seminar talk. The doctoral course in Structural Biology for IDPbyNMR students. University of Florence, Italy.
2012. Guest seminar talk. Translational Biotechnology course. Department of Molecular Medicine, College of Medicine, University of South Florida. Tampa, Florida. 02.09.12.
2012. Guest seminar talk. Molecular Biology course. Department of Molecular Medicine, College of Medicine, University of South Florida. Tampa, Florida. 02.14.12.
2012. Invited talk. Pittcon 2012, March 11-15, 2011, in Orlando, Florida, USA. 03.13.12
2012. Co-Organizer and Chair of the "Intrinsically Disordered Proteins" Symposium at the Pittcon 2012, March 11-15, 2011, in Orlando, Florida, USA. 03.15.12
2012. Invited talk. Pittcon 2012, March 11-15, 2011, in Orlando, Florida, USA. 03.15.12
2012. Seminar talk. University of Wyoming, Laramie, Wyoming. 04.12.12
2012. Guest seminar talk at the pY Group Meeting. Moffitt Cancer Center, Tampa, Florida. 04.19.12
2012. Invited talk. 2nd Prague Proteins Spring, May 3-6, 2012, Prague, Czech Republic.
2012. Invited talk. 2012 Annual Meeting of Korean Society for Biochemistry and Molecular Biology, May 30-June 1, 2012, Seoul, Korea. 05.31.12
2012. Symposium talk. 3rd Asia-Pacific Symposium on Intinsically Unstructured Proteins. Seoul, Korea. 06.04.12
2012. Invited talk. Conference "PrP^{CANADA} 2012 & Protein Folding and Disease". 06.26.12
2012. Keynote talk. Gordon Research Conference "Intrinsically Disordered Proteins", July 8 – 13, 2012, West Dover, Vermont. 07.13.12
2012. Invited talk. Conference "The emerging dynamic view of proteins: Protein plasticity in allostery, evolution, and self-assembly", July 16-20, 2012, Dresden, Germany.
2012. Section Chair. Conference "The emerging dynamic view of proteins: Protein plasticity in allostery, evolution, and self-assembly", July 16-20, 2012, Dresden, Germany.
2012. Round table moderator. Conference "The emerging dynamic view of proteins: Protein plasticity in allostery, evolution, and self-assembly", July 16-20, 2012, Dresden, Germany.
2012. Invited talk. Focussed meeting '100 Years Lewy Bodies – Where are we now?' September 15, 2012, the Department of Psychiatry, University of Munich, Germany. 09.15.12
2012. Invited seminar talk. Leibniz Institute of Molecular Pharmacology (FMP Berlin), Berlin, Germany, 09.18.12
2012. Invited talk. Molecular Biophysics Symposium. September 21, 2012. Department of Physical Biochemistry, Institute of Biochemistry and Biology, Universität Potsdam, Potsdam, Germany. 09.21.12
2012. Seminar talk. Fall Biology Colloquium. Department of Cell Biology, Microbiology and Molecular Biology, College of Art and Science, University of South Florida, Tampa, Florida. 10.05.12
2012. Invited seminar talk. Department of Chemistry, University of Massachusetts at Amherst, Amherst, Massachusetts. 10.25.12
2013. Invited talk. 2nd International Symposium on Intrinsically Disordered Proteins, January 23-24, 2013. Riken Yokohama Institute, Yokohama, Japan. 01.23.13
2013. Invited graduate student lecture. Yokohama City University, Yokohama, Japan. 01.25.13
2013. Invited seminar talk. Yokohama City University, Yokohama, Japan. 01.25.13
2013. Seminar talk. Center for Data Analytics and Biomedical Informatics, Temple University, Philadelphia, PA, USA. 03.19.13
2013. Organizer and Chair of the "Intrinsically Disordered Proteins" Symposium at the Pittcon 2013, March 17-21, 2013, Philadelphia, PA, USA. 03.20.13
2013. Invited talk. Symposium "Intrinsically Disordered Proteins". Pittcon 2013, March 17-21, 2013, Philadelphia, PA, USA. 03.20.13
2013. Seminar talk. Biomedical Sciences Seminar Series. College of Medicine. Florida State University. Tallahassee, FL, USA. 04.16.13
2013. Seminar talk. Department of Molecular Medicine, College of Medicine, University of South Florida. Tampa Florida. 05.15.13
2013. Invited seminar talk. Department of Chemistry and Biochemistry, Ohio State University, Columbus, OH. 09.19.13
2013. Invited graduate student lecture. BioNMR course at the Swedish NMR Center, Gothenburg University, Gothenburg, Sweden. 10.16.13

2013. Invited graduate student lecture. BioNMR course at the Swedish NMR Center, Gothenburg University, Gothenburg, Sweden. 10.16.13
2013. Invited talk. The Biomolecular NMR Mini-Symposium. The Swedish NMR Center, Gothenburg University, Gothenburg, Sweden. 10.18.13
2013. Invited seminar talk. Department of Medical Biochemistry and Biophysics, Umeå University, Umeå, Sweden. 10.21.13
2014. Invited seminar. Swiss Federal Institute of Technology Lausanne (EPFL), Lausanne, Switzerland, 03.27.14
2014. Seminar talk. Department of Biological Science, Faculty of Science, King Abdulaziz University, Jeddah, Saudi Arabia. 04.21.14
2014. Seminar talk. Department of Biological Science, Faculty of Science, King Abdulaziz University, Jeddah, Saudi Arabia. 04.22.14
2014. Seminar talk. Department of Biological Science, Faculty of Science, King Abdulaziz University, Jeddah, Saudi Arabia. 04.23.14
2014. Invited seminar talk. Department of Pharmacy and Biothecnology, University of Bologna, Bologna, Italy. 05.05.14
2014. Invited seminar talk. Department of Pharmacy and Biothecnology, University of Bologna, Bologna, Italy. 05.06.14
2014. Keynote talk. ProtStab 2014. 10th International Conference on Protein Stabilization. May 7-9, 2014. Stresa, Lake Maggiore, Italy.
2014. Session Chair. ProtStab 2014. 10th International Conference on Protein Stabilization. May 7-9, 2014. Stresa, Lake Maggiore, Italy.
2014. Invited seminar talk. Department of Biomedical Sciences, Universita' di Padova, Padova, Italy. 05.12.14
2014. Discussion leader for session *Synthetic Biology and Therapeutic Applications of Disordered Peptide Motifs*. Gordon Research Conference "Intrinsically Disordered Proteins", July 6 – 11, 2014, Stonehill College, Easton, MA, USA.
2014. Invited talk. The First Telluride Science Research Center Workshop on Intrinsically Disordered Proteins: Sequence, Structure, Dynamics and Function. July 14-18, 2014, Telluride, Colorado
2014. Invited talk. The 1st Vancouver Conference on the Molecular Origins of Protein Misfolding and Neurodegenerative Disease, July 27-30, 2014, Vancouver, British Columbia, Canada.
2014. Invited seminar talk. Department of Biochemistry, University of Westerm Ontario, London, Ontario, Canada. 15.08.14
2014. Keynote talk. IDPbyNMR Final Meeting: High resolution tools to understand the functional role of protein intrinsic disorder. Riva del Sole, Castiglione della Pescaia, Grosseto, Italy. 21-26 September 2014. 09.21.14.
2014. Session Chair. IDPbyNMR Final Meeting: High resolution tools to understand the functional role of protein intrinsic disorder. Riva del Sole, Castiglione della Pescaia, Grosseto, Italy. 21-26 September 2014. 09.21.14.
2014. Invited talk. The doctoral course in Structural Biology for IDPbyNMR students. University of Florence, Magnetic Resonance Center (CERM), Italy. 09.30.14
2014. Invited talk. The doctoral course in Structural Biology for IDPbyNMR students. University of Florence, Magnetic Resonance Center (CERM), Italy. 10.02.14
2014. Invited seminar talk. Laboratory of Structural Dynamics, Stability and Folding of Proteins, Institute of Cytology, Russian Academy of Sciences, St. Petersburg, Russia. 10.24.14
2014. Invited talk. Institute of Cytology, Russian Academy of Sciences, St. Petersburg, Russia. 10.27.14
2014. Invited seminar talk. MCB Distinguished Seminar series. Department of Molecular and Cellular Biology, University of Guelph, Guelph, Canada. 11.04.14
2015. Invited seminar talk. Department of Chemistry, East Carolina University. 03.06.15
2015. Invited talk. The doctoral course on the intrinsically disordered proteins. Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. 08.18.15
2015. Invited talk. The doctoral course on the intrinsically disordered proteins. Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. 08.19.15
2015. Invited talk. The doctoral course on the intrinsically disordered proteins. Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. 08.19.15
2015. Invited talk. The doctoral course on the intrinsically disordered proteins. Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. 08.19.15
2015. Invited talk. The doctoral course on the intrinsically disordered proteins. Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. 08.21.15

2015. Invited talk. The doctoral course on the intrinsically disordered proteins. Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. 08.21.15
2015. Invited seminar talk. Department of Chemistry & Biochemistry, University of Southern Mississippi. 09.18.15
2015. Plenary lecture. International Scientific Conference "Achievements of Fundamental Medicine" dedicated to the 125 Anniversary of Institute of Experimental Medicine. Institute of Experimental Medicine, Saint-Petersburg, Russia. 09.28.15.
2015. Invited seminar talk. Laboratory of Structural Dynamics, Stability and Folding of Proteins, Institute of Cytology, Russian Academy of Sciences, St. Petersburg, Russia. 09.29.14.
2015. Plenary lecture. PHYSMAT 2015 Conference. Palermo, Italy. 10.02.15.
2015. Plenary lecture. COST Action, NGP-Net Conference. Porto, Portugal, 10.06.15.
2015. Plenary lecture. The International Workshop "Frontiers in Protein Folding, Evolution and Function". Oaxaca, México, November 3-7, 2015.
2015. Invited seminar talk. Institute of Biotechnology, National University of México, Campus Cuernavaca. México, November 9, 2015.
2015. Foreign invited speaker. First Interanational Meeting of the Genetics Society of Korea (GSK). Hanyang University, Seoul, Korea. December 4, 2015.
2015. Session Chair. International Meeting of the Genetics Society of Korea (GSK). Hanyang University, Seoul, Korea. December 5, 2015.
2015. Invited seminar talk. CHA University, Seoul, Korea. December 7, 2015.
2016. Invited seminar talk. Department of Biochemistry, Molecular Biology and Biophysics, University of Minnesota, Minneapolis, Minnesota, USA. January 16, 2016.
2016. Invited seminar talk. Charles E. Schmidt College of Medicine, Florida Atlantic University, Florida, USA. February 26, 2016.
2016. Invited seminar talk. Nanoscale Science Program, the Chemistry Department, University of North Caroline, Charlotte, North Caroline, USA. April 07, 2016.
2016. Invited seminar talk. Department of Pharmacy and Biotechnology. University of Bologna, Italy. May 13, 16
2016. Invited talk. The doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Introduction of Folded and Unfolded Protein Structures. University of Bologna, Italy. May 18, 2016.
2016. Invited talk. The doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Sequence Peculiarities and Prediction of Intrinsically Disordered Proteins. University of Bologna, Italy. May 19, 2016.
2016. Invited talk. The doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Functions of Intrinsically Disordered Proteins. University of Bologna, Italy. May 20, 2016.
2016. Invited talk. The doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Strange Biophysics of Intrinsically Disordered Proteins. University of Bologna, Italy. May 25, 2016.
2016. Invited talk. The doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Intrinsically Disordered Proteins in Human Diseases. University of Bologna, Italy. May 26, 2016.
2016. Invited talk at the Institute of Advanced Studies (Alma Mater Studiorum - Università di Bologna), Bologna, Italy. May 24, 2016.
2016. Keynote talk. Belgrade Bioinformatics International Conference. Faculty of Biology, Faculty of Physical Chemistry, Institute for Genereal and Physical Chemistry, Faculty of Chemistry, Institute for Molecular Genetics and Genetic Engineering, Institute for Nuclear Sciences Vinca, Institute for Medical Research, University of Belgrade. June 20-24, 2016, Belgrade, Serbia. June 20, 2016.
2016. Session Chair. Belgrade Bioinformatics International Conference. Belgrade, Serbia. June 22, 2016.
2016. Invited seminar. Institute of Molecular Biophysics, Florida State University. Tallahassee, FL, USA. 09.27.16.
2017. Invited Seminar in Brown & William Speaker Series. Department of Biology, College of Arts and Sciences, University of Louisville, Louisville, KY 40292, USA. 03.24.17
2017. Invited talk. Symposium "COACERVATION: Physics, Chemistry and Biology" at 253rd American Chemical Society National Meeting & Exposition. April 2-6, 2017, San Francisco, CA. 02.04.17
2017. Invited seminar in Virginia Tech Life Sciences Seminar Series. Department of Biochemistry, Faculty of Health Sciences, Virginia Tech, Blacksburg, VA 24061, USA. 04.14.17
2017. Invited Seminar. Department of Computer Science. Virginia Commonwealth University. Richmond, VA, USA. 06.07.17

2017. Invited Seminar at the Biochemistry Department at the University of Iowa. University of Iowa, Iowa City, Iowa, 52242-1109, USA. 09.07.17
2017. Invited Seminar in University of Wyoming Molecular Biology Department Seminar Series. University of Wyoming, Laramie, WY 82071, USA. 10.13.17
2017. Invited Colloquium at the Department of Physics at the University of Central Florida. University of Central Florida. Orlando, FL 32816-2385. USA. 10.20.17
2017. Invited talk at International Conference on Intrinsically Disordered Proteins at IISER Mohali December 9-12, 2017, Mohali, Punjab, India. 12.09.17
2017. Invited Seminar at the Department of Biophysics, University of Delhi (South Campus), Delhi, India. 12.13.17
2017. Invited Seminar at the Department of Interdisciplinary Biotechnology Unit, Aligarh Muslim University, Aligarh, India. 12.19.17
2018. Invited Seminar at the Department of Computer Sciences, University of Miami, Miami, Florida, USA. 04.18.18.
2018. Invited Seminar at the Institute for Protein Research, Osaka University, Osaka, Japan, 06.25.18
2018. Foreign invited speaker talk. The 18th Annual Meeting of the Protein Science Society of Japan. Niigata, Japan. 06.26.18
2018. Invited Seminar at the Department of Biochemistry and Molecular Biology, Brody School of Medicine at East Carolina University, Greenville, North Carolina, 09.05.18
2018. Invited Seminar at the Department of Chemistry, Iowa State University, Ames, Iowa, USA. 09.21.18.
2018. Invited talk. The XLIII Congress of the Brazilian Biophysical Society (SBBf), September 27th - 30th, 2018, Santos, Brazil. 09.29.18.
2018. Invited talk at the doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Introduction of Folded and Unfolded Protein Structures. Department of Biochemistry, Microbiology and Biotechnology, Far Eastern Federal University, Vladivostok, Russia. 10.15.18.
2018. Invited talk at the doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Sequence Peculiarities and Prediction of Intrinsically Disordered Proteins. Department of Biochemistry, Microbiology and Biotechnology, Far Eastern Federal University, Vladivostok, Russia. 10.16.18.
2018. Invited talk at the doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Functions of Intrinsically Disordered Proteins. Department of Biochemistry, Microbiology and Biotechnology, Far Eastern Federal University, Vladivostok, Russia. 10.17.18.
2018. Invited talk at the doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Strange Biophysics of Intrinsically Disordered Proteins. Department of Biochemistry, Microbiology and Biotechnology, Far Eastern Federal University, Vladivostok, Russia. 10.18.18.
2018. Invited talk at the doctoral minicourse: Looking at Intrinsically Disordered Proteins from Different Angles: Intrinsically Disordered Proteins in Human Diseases. Department of Biochemistry, Microbiology and Biotechnology, Far Eastern Federal University, Vladivostok, Russia. 10.19.18.
2018. Invited Seminar at the Chemistry Drug Discovery Colloquium series of the Department of Chemistry, College of Arts and Sciences, University of South Florida, Tampa, Florida, USA. 11.27.18.
2018. Invited talk at the PhD student/postdoc course "Advances in Enzyme Regulation" organized at the Swedish University of Agricultural Sciences and Linnean Center for Plant Biology, Uppsala, Sweden. 11.30.19.
2018. Invited seminar at The Svedberg Seminar Series in Uppsala, SciLifeLab, Uppsala, Sweden. 12.03.19.
2019. Invited seminar at the USF Health Neuroscience Institute faculty seminar series, Tampa, Floria, USA. 04.04.19.
2019. Keynote Lecture at 7th Biomolecules and Nanostructures Conference, Pomlewo, Poland, May 15 – May 19, 2019. 05.15.19
2019. Section Chair. Albany 2019: Conversation 20. Section "Intrinsically Disordered Proteins". Albany, NY, USA. 06.15.19.
2019. Invited Speaker at the 2019 Colorado Protein Stability Conference. July 29 – August 1 in Breckenridge, Colorado, USA. 07.30.19

GRANTS:

1993-1995. Grant from Human Frontier Science Program.
1993-1995, 1996-1998, 1999-2001. Grants from Russian Foundation for Basic Research.
1995-1998. INTAS grant.

1998-1999. NATO Collaborative Linkage Grant.
1999-2000. Grant from National Parkinson Foundation.
2000-2001. COBASE grant.
2002-2005. INTAS-2001-2347 grant.
2002-2005. ISTC-2069 grant.
2003 –2007. NIH/NLM. 5 R01 LM007688-02 (PI: A. Keith Dunker). R01. Title: "Bioinformatics linkage of protein disorder and function" Role: Co-PI. Award amount: $1,010,839
2004-2005. NIH/NCI. 5R43CA099053-02 Phase I SBIR, Title: "Computational and experimental tool for cancer protein". Role: PI. Award amount: $135,000.
2005-2006. NIH/NCI. 1R43CA110548-01A1 Phase I SBIR, Title: "A new cancer protein solubility tool: entropic bristle". Role: PI. Award amount: $100,000.
2006-2007. NIH/NCI. 1 R43 CA119429-01. Phase I SBIR, Title: "Pi-Fish: A novel approach for discovering druggable sites in cancer proteins". Role: PI. Award amount: $125,000 for 1 year.
2007. NIH/NHLBI. 1R43HL083566-01A2 Phase I SBIR grant, Title: "Cardiovascular drug target identification via disordered protein analysis focus". Role: PI. Award amount: $100,000 for 6 months.
2008. NIH/NLM. R43 GM083486-01. Phase I SBIR grant, Title: "A new technology for functional solubilization of kinases". Role: PI. Award amount: $100,000 for 6 months.
2008-2009. NIH/NCI. 2R44CA110548 - 02A1 Phase II SBIR, Title: "A new cancer protein solubility tool: entropic bristle". Role: PI. Award amount: $375.000.
2008. The Morton Cure Paralysis Fund. Research proposal. Title: "Ependymal Cells and Musashi: Stem cells in Spinal Cord Regeneration". Role: Co-PI (PI: Ellen A.G. Chernoff). Award amount: $70,000
2008. Intercampus applied research program. Collaboration in Biomedical Research Pilot Grant Program. Title: "The role of disordered regions in virus-host cell protein-protein interactions". Role: Co-PI (PI: Dough LaCount). Award amount: $70,000
2008-2009. NIH/NLM. 5 R01 LM007688-02 (PI: A. Keith Dunker). R01. Title: "Bioinformatics linkage of protein disorder and function". Role: Co-PI. Award amount: $1,010,839
2006-2010. NIH/GM. 1 R01 GM071714-01A2 (PI: A.Keith Dunker). R01. Title: "Mining the Structural Genomics Initiative for Disorder". Role: Co-PI. Award amount: $760,000
2010. The National Science Foundation: NSF. Conference Proposal. Title: "2010 Intrinsically Disordered Proteins Gordon Research Conference". Role: PI. Budget requested: $15,000
2010. Air Force Office of Scientific Research. AFOSR Conference Proposal. Title: "2010 Intrinsically Disordered Proteins Gordon Research Conference". Role: PI. Budget requested: $10,000
2008-2011. IU Signature Center "Institute for Intrinsically Disordered Protein Research". Role: Director. Award amount: $200,000.
2009-2012. NSF. Research proposal MCB-0849803 (PIs: A. Keith Dunker, Yuni Xia, Vladimir N. Uversky). Title: "DisProt Database: A Central Repository of Information on Intrinsically Disordered Proteins". Role: PI. Award amount $1,450,000.
2010-2015. University of South Florida. Development Package (Start-up). Award amount $675,000.
2013-2014. USF Health Byrd Alzheimer's Research Institute. Title: "Catalytic anti-aggregation activities of antibodies: Effects of low concentrations of antibodies on α-synuclein and tau aggregation". Role: PI. Award amount $100,000.
2014-2015. USF Health Byrd Alzheimer's Research Institute. Title: "Analyzing antibody activities at substoichiometric concentrations". Role: PI. Award amount $50,000.
2014-2015. King Andulaziz University (Jeddah, Saudi Arabia). Title: "Molecular mechanisms of the anticancer activity of camel milk alpha-lactalbumin". Role: PI. Award amount $100,000 (these are funds for the research activities of my colleagues in Saudi Arabia).
2014-2016. Russian Science Foundation. Title: "Intrinsically disordered proteins under conditions of molecular crowding mimicking cellular environment". Role: Co-PI. Award amount $850,000 (these are funds for the research activities of my colleagues in Russia).
2015-2016. USF Health Byrd Alzheimer's Research Institute. Title: "Catalytic anti-aggregation activities of antibodies". Role: PI. Award amount $50,000.
2015-2016. ALS Association. Title: "Experimental and theoretical investigation of the structure and mechanism of aggregation of RNA-binding proteins TDP-43 and FUS. Role of intrinsic disorder and macromolecular crowding". Role: PI. Award amount $40,000.

2016-2018. King Abdulaziz City for Science and Technology (KACST, Riyadh, Saudi Arabia). Title: "Molecular characterization of some milk proteins in Saudi camels for conservation of these local genetic resources" PI: Prof. Elrashdy Redwan. Role: Consultant. Award amount: $200,000 (Most of these are funds for the research activities of my colleagues in Saudi Arabia).

2017-2022. NIH. Title: "Controlling tau toxicity from inside and outside of neurons". Role: MPI. Award amount $1,850,000.

2017-2018. King Abdulaziz University (KAU), Jeddah, Saudi Arabia. Distinct Research Study. Prediction of Disordered Regions and Their Roles in the Anti-Pathogenic and Immunomodulatory Functions of Butyrophilins. Role: Co-PI. Award amount: $2,500 (Most of these are funds for the research activities of my colleagues in Saudi Arabia).

2018-2019. USF Vice Dean's Grant. Title: "Membrane-less organelles and dipeptide repeats in the Amyotrophic Lateral Sclerosis (ALS) and Frontotemporal Dementia (FTD) pathogenesis." Role: PI. Award amount $40,000.

2018-2019. King Abdulaziz University (KAU), Jeddah, Saudi Arabia. Distinct Research Study. Study of the structural disorder in viral proteins of the Alkhurma virus (ALKV). Role: Co-PI. Award amount: $9,500 (Most of these are funds for the research activities of my colleagues in Saudi Arabia).

SYNERGISTIC ACTIVITIES:

1. Development and refinement of experimental techniques to investigate different aspects related to the protein folding: ANS fluorescence, gel-filtration chromatography, "phase diagram" analysis of spectroscopic data, TFT fluorescence, novel approaches to isolate and characterize intrinsically disordered proteins.
2. Development of algorithms for the amino acid sequence-dependent discrimination of: (a) Folded and intrinsically unfolded proteins; (b) Proteins that unfold via intermediate state(s) and proteins that unfold without accumulation of intermediates.
3. Broadening the participation of groups underrepresented in science: Intensive involvement of Russian scientists that are staying in Russia in collaboration.
4. Service to the scientific community: discussion of experimental and computational results; analysis of experimental data; advises related to the design of experiments and analysis of experimental data in the fields of protein folding, misfolding and non-folding.
5. **Co-Founder** (2006-2007) and one of the first **Council members** (2007-2010) of the Intrinsically Disordered Proteins Subgroup of the Biophysical Society.
6. **Co-Founder** (2009-2010) and **Chair** of the "Intrinsically Disordered Proteins" Gordon Research Conference (Davidson College, Davidson, North Caroline, July 11-16, 2010).
7. **Member** of the Biophysical Society (since 2006).
8. **Member** of the American Society for Biochemistry and Molecular Biology (since 2010)
9. **Member** (2008-2011) of the "Neurodegeneration and Neuroprotection Fellowships" Study Section (ZRG1 FO3A-G (21)) Center for Scientific Review, National Institutes of Health.
10. **Member** of the Special Emphasis Panel for Recovery Act Limited Competition: Academic Research Enhancement Award (R15) (NIH RFA-OD-09-007), Center for Scientific Review, National Institutes of Health.
11. **Member** of the External Referee Panel, Alzheimer's Research Trust.
12. **Member** (since 2009) of the Faculty 1000 Biology. Faculty Member of the Experimental Biophysical Methods Section in the Structural Biology Faculty.
13. **Grant Reviewer** for various national and international organizations, such as NSF (USA), Russian Foundation for Basic Research (Russia), Welcome Trust (UK), Research into Ageing (UK), Altheimer's Research Trust (UK), Ministry of Health (Singapore), Biotechnology and Biological Sciences Research Council (BBSRC, UK), National Medical Research Council (China), French National Research Agency (France), The Parkinson's Disease Society (UK), Medical Research Council (MRC, UK), Italian Minstry of Health (Italy), The Netherlands Organisation for Scientific Research (NWO, the Dutch Research Council, Netherlands), European Research Coincil (European Union), German Israeli Foundation (Germman, Israel), Seventh Research Framework Programme FP7 (European Union), Agence Nationale de la Recherche – Physico-Chimie du Vivant (ANR PCV, France), The Hungarian Scientific Research Fund (OTKA), The Kentucky Science and Engineering Foundation (KSEF, USA), Arizona Biomedical Research Commission (Arizona, USA), Alberta Ingenuity Fund (California, USA), Alzheimer's Association (Illinois, USA), Oak Ridge Associated Universities (USA); ACS Petroleum Research Fund (USA).
14. **Expert Group Leader** for the Federal Ministry of Education and Research of Russian Federation (2010).

15. **Reviewer** for various scientific journals such as Archives of Biochemistry and Biophysics; Acta Biochimica Polonica; Acta Neuropathologica; Amino Acids; Analytical Chemistry; Biochimica et Biophysica Acta; Biochemistry; Biochemistry (Moscow); Biochemie; Bioconjugate Chemistry; BioEssays; Bioinformatics; Biology of the Cell; Biomacromolecules; Bioorganic Medicinal Chemistry; Biophysical Journal; Biophysics; Biopolymers; Biotechnology; Biotechnology Journal; Biotechnology Progress; BMC Genomics; Brain Research; Brain Research Bulletin; Briefings in Bioinformatics; Cell Proliferation; Cellular Physiology and Biochemistry; Cellular and Molecular Life Sciences; ChemBioChem; Chemical Papers; Chemical Society Reviews; Chemistry Today; ChemPhysChem; Chirality; Cognition, Brain, Behavior; Crystal Growth & Design; Current Alzheimer's Research; Current Medicinal Chemistry; Current Cancer Drug Targets; Current Protein and Peptide Science; Current Proteomics; Database; Diabetes/Metabolism Research and Reviews; Engineering in Life Sciences; Enzyme and Microbial Technology; European Journal of Neurology; European Biophysics Journal; Experimental Neurology; Expert Opinion On Drug Discovery; Expert Opinion on Therapeutic Targets; Expert Review of Neurotherapeutics; FASEB Journal; FEBS Journal; FEBS Letters; FEMS Letters; Free Radical Biology & Medicine; Frontiers in Bioscience; Future Medicinal Chemistry; Future Virology; Genome Biology; International Journal of Biological Macromolecules; International Journal of Computational Biology and Drug Design; International Journal of Molecular Sciences; International Journal of Nanomedicine In Silico Biology; IUBMB Life; Journal of American Chemical Society; Journal of Biochemistry and Molecular Biology; Journal of Biological Chemistry; Journal of Biomolecular Structure and Dynamics; Journal of Bioinformatics and Computational Biology; Journal of Integrative Bioinformatics; Journal of Molecular Biology; Journal of Molecular Recognition; Journal of Neurochemistry; Journal of Neuroimmunology; Journal of Peptide Science; Journal of Pharmaceutical Sciences; Journal of Photochemistry and Photobiology B: Biology; Journal of Physical Chemistry; The Journal of Physical Chemistry Letters; Journal of Proteome Research; Journal of Theoretical Biology; Journal of Therapeutic Biotechnology; Life Sciences; Letters In Drug Design & Discovery; Metallomics; Molecular Biology (Moscow); Molecular Biology and Evolution; Molecular Biosystems; Nature; Nature Chemical Biology; Nature Structural Biology; Neurobiology of Disease; Neuroscience Letters; Neurotoxicity Research; Nucleic Acid Research; Organic & Biomolecular Chemistry; Physical Chemistry Chemical Physics; Perspectives in Medicinal Chemistry; Photochemistry and Photobiology; Physics Letters; PLoS Computational Biology; PLoS One; Prion; The Proceedings of the National Academy of Sciences of the United States of America; Progress in Biophysics & Molecular Biology; Protein and Peptide Letters; Protein Engineering, Design and Selection; Protein Journal; Protein Science; Proteins: Structure, Function and Bioinformatics; Research into Aging; Science; Structure; Trends in Biochemical Sciences; Virology; Virology Journal; Virus Research
16. **Editor-in-Chief** for
    - Intrinsically Disordered Proteins (2013-2017)
    - Biomolecules (sence 2018)
17. **Executive Editor** for
    - Biochemistry & Biophysics Reports (since 2015)
    - Journal of Proteome Science and Computational Biology (2011-2014)
18. **Co-Editor-in-Chief** for the "Molecular Biophysics" Section of the International Journal of Molecular Sciences (since 2018)
19. **Editor** for Journal of Biophysics and Structural Biology (2009-2014)
20. **Section Editor** for the Biochemistry, Biophysics, Molecular Biology section of the PeerJ (since 2018)
21. **Academic Editor** for
    - PeerJ (since 2013)
    - International Journal of Molecular Sciences (section "Molecular Biophysics", since 2017)
    - Molecules (since 2015)
    - PloS ONE (2010-2015)
22. **Regional Editor for North and South America** for Protein and Peptide Letters (since 2011)
23. **Associate Editor** for the following journals:
    - Biochimica et Biophysica Acta – Proteins and Proteomics (since 2010)
    - Frontiers in Protein Folding, Misfolding and Degradation (since 2014)
    - Journal of Biological Chemistry (2014-2017)
    - Current Protein and Peptide Science (since 2012)
24. **Honorary editorial board member** for the Research and Reports in Biology (2010-2016)
25. **Editorial Advisory Board member** for the following scientific journals:

- Cellular and Molecular Life Sciences (since 2016)
- Protein Science (since 2013)
- Central European Journal of Biology (2008-2014)

26. **Editorial Board member** for the following scientific journals:
- Proteomics (since 2018)
- Polymers (since 2019)
- Matters (since 2016)
- F1000 Research (since 2012)
- Protein Journal (since 2009)
- Reviews in Infection (since 2011)
- Journal of Biomolecular Structure and Dynamics (since 2007)
- Biochemistry Research International (2010-2016)
- International Journal of Proteomics (2010-2016)
- The International Journal of Functional Informatics and Personalised Medicine (2009-2014)
- The International Journal of Computational Biology and Drug Design (2010-2013)
- The Open Proteomics Journal (2011-2013)
- The Open Bioinformatics Journal (2011-2015)
- Self/Nonself: Immune Recognition and Signaling (2010-2011)
- The Open Systems Biology Journal (2010-2013)
- World Journal of Biological Chemistry (2010-2013)
- Current Proteomics (2008-2016)
- World Journal of Clinical Oncology (2010-2013)
- World Journal of Diabetes (2010-2013)
- Research Letters in Biochemistry (2008-2009)
- Current Protein and Peptide Science (2005-2012)
- Protein and Peptide Letters (2005-2011)

27. **Review Editor** for Frontiers in Mathematics of Biomolecules (since 2014)
28. **Guest Editorial Manager** for PROTEINS: Structure, Function, and Bioinformatics (2009)
29. **Editor of scientific books** related to protein structure, folding, misfolding and non-folding. This includes:
- Protein Structures: Kaleidoscope of Structural Properties and Functions
- Protein Misfolding, Aggregation and Conformational Diseases. Part A: Protein Aggregation and Conformational Disorders
- Protein Misfolding, Aggregation and Conformational Diseases. Part B: Molecular Mechanisms of Conformational Diseases
- Methods in Protein Structure and Stability Analysis: Vibrational Spectroscopy
- Methods in Protein Structure and Stability Analysis: Luminescence Spectroscopy and Circular Dichroism
- Methods in Protein Structure and Stability Analysis: Conformational Stability, Size, Shape and Surface of Protein Molecules
- Methods in Protein Structure and Stability Analysis: NMR and EPR Spectroscopies, Mass-Spectrometry and Protein Imaging
- Assessing Structures and Conformations of Intrinsically Disordered Proteins.

30. **Editor of the scientific book series**:
- Molecular Anatomy and Physiology of Proteins (Nova Science Publishers, Inc.)
- Molecular Anatomy and Physiology of Proteinaceous Machines (Nova Science Publishers, Inc.)
- Intrinsically Disordered Proteins (Nova Science Publishers, Inc.)
- Scientific Revolutions (Nova Science Publishers, Inc.)
- The Wiley Protein and Peptide Science Book Series (John Wiley and Sons).

LIST OF PUBLICATIONS

Peer-reviewed publications (in chronological order)

1987

1. Kasyanenko N.A., Selman-Housein Sosa G., **Uversky V.N.**, Frisman E.V. (1987) Study on the effect of Mn^{2+} and Mg^{2+} ions on DNA conformation. *Mol. Biol (Moscow)* **21**, 140-146.

1989

2. Rodionova N.A., Semisotnov G.V., Kutyshenko V.P., **Uversky V.N.**, Bolotina I.A., Bychkova V.E., Ptitsyn O.B. (1989) Two-stage equilibrium unfolding of carbonic anhydrase B by strong denaturants. *Mol. Biol (Moscow)* **23**, 683-692.

1990

3. Semisotnov G.V., **Uversky V.N.**, Sokolovski I.V., Gutin A.M., Razgulyaev O.I., Rodionova N.A. (1990) Two slow stages in refolding of bovine carbonic anhydrase B are due to proline isomerization. *J. Mol. Biol*. **213**, 561-568.

1991

4. **Uversky V.N.** (1991) Cementing the folding community. *The Biochemist* **13**, No.3, 9.
5. Semisotnov G.V., Rodionova N.A., Razgulyaev O.I., **Uversky V.N.**, Gripas' A.F., Gilmanshin R.I. (1991) Study of the "molten globule" intermediate state in protein folding by a hydrophobic fluorescent probe. *Biopolymers* **13**, 119-128.

1992

6. **Uversky V.N.**, Leontiev V.V., Gudkov A.T. (1992) Triple point mutation Asp10-His, Asn101-Asp, Arg148-Ser in T4 phage lysozyme leads to the molten globule. *Protein Engineering* **5**, 781-783.
7. **Uversky V.N.**, Semisotnov G.V., Pain R.H., Ptitsyn O.B. (1992) "All-or-none" mechasnism of the molten globule unfolding. *FEBS Letters* **314**, 89-92.

1993

8. **Uversky V.N.**, Semisotnov G.V., Ptitsyn O.B. (1993) Unfolding of the molten globule by strong denaturants follows the "all-or-none" principle. *Biophysics (Moscow)* **38**, 31-39.
9. **Uversky V.N.**, Leontiev V.V., Gudkov A.T. (1993) Effect of point amino acid replacements on the stability of phage T4 lysozyme. I. Asn101-Asp replacement. *Biophysics (Moscow)* **38**, 619-622.
10. Leontiev V.V., **Uversky V.N.**, Gryaznova O.I., Gudkov A.T. (1993) Effect of point amino acid replacements on the stability of phage T4 lysozyme. II. Transition of the protein molecule to the molten globule state for the replacements Asp10-His, Asn101-Asp and Arg148-Ser. *Biophysics (Moscow)* **38**, 623-627.
11. **Uversky V.N.** (1993) Use of fast protein size-exclusion liquid chromatography to study the unfolding of proteins which denature through the molten globule. *Biochemistry* **32**, 13288-13298.
12. Leontiev V.V., **Uversky V.N.**, Gudkov A.T. (1993) Comparative stability of dihydrofolate reductase mutants *in vitro* and *in vivo*. *Protein Engineering* **6**, 81-84.
13. Leontiev V.V., **Uversky V.N.**, Permyakov E.A., Murzin A.G. (1993) Introduction of Ca^{2+}-binding amino-acid sequence into the T4 Lysozyme. *Biochim. Biophys. Acta* **1162**, 84-88.

1994

14. Medvedkin V.N., Permyakov E.A., **Uversky V.N.**, Gripas A.F., Mitin Yu.V. (1994) A Quartz reaction-cuvette for fluorescent monitoring of the solid phase peptide synthesis. *Bioorgan. Khimia (Moscow)* **20**, 635-644.
15. Chemeris V.V., Dolgikh D.A., Fedorov A.N., Finkelstein A.V., Kirpichnikov M.P., **Uversky V.N.**, Ptitsyn O.B. (1994) A new approach to artificial and modified proteins: theory-based design, synthesis in a cell-free system and fast testing of structural properties by radiolabeles. *Protein Engineering* **7**, 1041-1052.
16. Protasova N.Yu., Kireeva M.L., Murzina N.V., Murzin A.G., **Uversky V.N.**, Gryaznova O.I., Gudkov A.T. (1994) Circularly permuted dihydrofolate reductase of *E.coli* has functional activity and a destabilized tertiary structure. *Protein Engineering* **7**, 1373-1377.
17. Ptitsyn O.B., **Uversky V.N.** (1994) The molten globule is a third thermodinamical state of protein molecules. *FEBS Letters* **341**, 15-18.
18. **Uversky V.N.**, Ptitsyn O.B. (1994) "Partly folded" state, a new equilibrium state of protein molecules: Four-state guanidinium chloride-induced unfolding of β-lactamase at low temperature. *Biochemistry* **33**, 2782-2791.
19. Medvedkin V.N., **Uversky V.N.**, Permyakov E.A., Gripas A.F., Mitin Y.V. (1994) Fluorescence monitoring of the solid phase peptide synthesis. In: "*Peptides 1994*", H.L.S. Maia, Ed., ESCOM, Leiden, pp.177-178.

1995

20. Vysotskaya V.S., Nassibulin U.F., **Uversky V.N.**., Vasilenko K.S., Narizhneva N.V., Garber M.B. (1995) Structural properties of ribosomal protein S8 from extreme thermophile *Thermus thermophilus*. *Russian J. Bioorganic Chemistry* **21**, 423-428.
21. Ptitsyn O.B., **Uversky V.N.** (1995) "Pre-molten globule" - a new equilibrium state of protein molecules. *FASEB Journal* **9**, A1469.
22. **Uversky V.N.**, Kirkitadze M.D., Narizhneva N.V., Potekhin S.A., Tomashevski A.Yu. (1995) Structural properties of α-fetoprotein from human cord serum: the protein molecule at low pH possesses all the properties of the molten globule. *FEBS Letters* **364**, 165-167.
23. Tiktopulo E.I., **Uversky V.N.**, Lushchik V.B., Klenin S.I., Bychkova V.E., Ptitsyn O.B. (1995) "Domain" coil-globule transition in homopolimers. *Macromolecules* **28**, 7519-7524.

1996

24. Dolgikh D.A., **Uversky V.N.**, Gabrielian A.E., Chemeris V.V., Fedorov A.N., Navolotskaya E.V., Zav'yalov V.P., Kirpichnikov M.P. (1996). The de novo protein with grafted biological function: transferring of interferon blast-transformong activity to albebetin. *Protein Engineering* **9**, 195-201.
25. **Uversky V.N.**, Ptitsyn O.B. (1996). Further evidence on the equilibrium "pre-molten globule state": Four-state GdmCl-induced unfolding of carbonic anhydrase B at low temperature. *J. Mol. Biol*. **255**, 215-228.
26. **Uversky V.N.**, Ptitsyn O.B. (1996). All-or-none solvent-induced transitions between native, molten globule and unfolded states in globular proteins. *Folding & Design*, **1**, 117-122.
27. **Uversky V.N.**, Winter S., Loeber G. (1996). Use of fluorescence decay times of 8-ANS-protein complexes to study the conformational transitions in proteins that unfold through the molten globule state. *Biophys. Chem*. **60**, 79-88.
28. Bychkova V.E., Dujsekina A.E., Klenin S.I., Tiktopulo E.I., **Uversky V.N.**, Ptitsyn O.B. (1996). Molten globule-like state of cytochrome c under conditions simulating those near the membrane surface. *Biochemistry* **35**, 6058-6063.
29. **Uversky V.N.**, Ptitsyn O.B. (1996). Three-stage equilibrium unfolding of small globular proteins by strong denaturants: I. Carbonic anhydrase B. *Mol. Biol. (Moscow)* **30**, 1124-1134.
30. **Uversky V.N.**, Ptitsyn O.B. (1996). Three-stage equilibrium unfolding of small globular proteins by strong denaturants: II. β-Lactamase and general model. *Mol. Biol. (Moscow)* **30**, 1135-1143.
31. Kirkitadze M.D., Narizhneva N.V., Tomashevski A.Yu., Potekhin S.A., **Uversky V.N.** (1996). Stabilization of alpha-fetoprotein structure by sucrose. *Bioorgan. Chem. (Moscow)* **22**, 408-414.
32. **Uversky V.N.**, Kutyshenko V.P., Protasova N.Yu., Rogov V.V., Vassilenko K.S., Gudkov A.T. (1996). Circularly permuted dihydrofolate reductase possesses all the properties of the molten globule state, but can resume functional tertiary structure by the interaction with its ligands. *Protein Science* **5**, 1844-1851.
33. Dolgikh D.A., Gabrielian A.E., **Uversky V.N.**, Kirpichnikov M.P. (1996) Protein engineering of *de nojo* protein with predesigned structure ans activity. Applied Biochemistry and Biotechnology. *Protein Engineering* **61**, 85-96.

1997

34. Narizhneva N.V., Ivanova T.V., Tomashevski A.Yu., **Uversky V.N.** (1997) Comparison of structural properties of homologous proteins Human serum albumin and alpha-fetoprotein. *Mol. Biol. (Moscow)* **31**, 1128-1133.
35. **Uversky V.N.**, Narizhneva N.V., Kirschstein S.O., Löber G. (1997) Coformational transitions provoked by organic solvents in β-lactoglobulin: Can a molten globule-like intermediate be induced by the decrease in dielectric constant? *Folding & Design* **2**, 163-173.
36. **Uversky V.N.**, Narizhneva N.V., Ivanova T.V., Kirkitadze M.D., Tomashevski A.Yu. (1997) Ligand-free form of human α-fetoprotein: Evidence for the molten globule state. *FEBS Letters* **410**, 280-284.
37. Narizhneva N.V., **Uversky V.N.** (1997) Human α-fetoprotein is in the molten globule state under conditions modelling protein environment near the membrane surface. *Protein and Peptide Letters* **4**, 243-249.
38. **Uversky V.N.**, Narizhneva N.V., Ivanova T.V., Tomashevski A.Yu. (1997) Rigidity of human α-fetoprotein structure is under the ligand control. *Biochemistry* **44**, 13638-13645.
39. Karnoup A.S., **Uversky V.N.** (1997) Sequential compactization of random copolymer of hydrophilic and hydrophobic amino acid residues. *Macromolecules* **30**, 7427-7434.
40. Abdullaev Z.K., Latypov R.F., Badretdinov A.Ya., Dolgikh D.A., Finkelstein A.V., **Uversky V.N.**, Kirpichnikov M.P. (1997) S6 permutant shows that the unusual target topology does not responsible for the absence of rigid tertiary structure in the *de novo* protein albebetin. *FEBS Letters* **414**, 243-246.

1998

41. **Uversky V.N.**, Fink A.L. (1998) Structural effect of association on protein molecules in partially folded intermediates. *Biochemistry (Moscow)* **63**, 456-462.
42. **Uversky V.N.**, Fink A.L. (1998) Structural properties of staphylococcal nuclease in oligomeric A-forms. *Biochemistry (Moscow)* **63**, 463-469.
43. **Uversky V.N.** (1998) Equilibrium unfolding of partially folded staphylococcal nuclease A_2- and A_3-forms is accompanied by the formation of an intermediate state. *Biochemistry (Moscow)* **63**, 420-433.
44. Narizhneva N.V., **Uversky V.N.** (1998) Decrease of dielectric constant transforms the protein molecule into the molten globule state. *Biochemistry (Moscow)* **63**, 448-455.
45. **Uversky V.N.**, Narizhneva N.V. (1998) Effect of natural ligands on structural properties and conformational stability of proteins (Review). *Biochemistry (Moscow)* **63**, 420-433.
46. **Uversky V.N.** (1998) Diversity of denatured forms of globular proteins. I. Anion-induced folding of staphylococcal nuclease. *Mol. Biol. (Moscow)* **32**, 482-487.
47. **Uversky V.N.** (1998) Diversity of denatured forms of globular proteins. II. Structural properties of A-forms. *Mol. Biol. (Moscow)* **32**, 488-497.
48. Karnoup A.S., **Uversky V.N.** (1998) Pre-molten globule state in the random copolymer consisting of hydrophobic and hydrophilic amino acid residues. *Mol. Biol. (Moscow)* **32**, 550-556.
49. Latypov R.F., Abdullaev Z.Kh., Badretdinov A.Ya., Bocharov E.V., Mel'nik T.N., Afasizheva I.Yu., Arsen'ev A.S., Dolgikh D.A., **Uversky V.N.**, Finkelstein A.V., Kirpichnikov M.P. Circular permutation of the Thermus thermophylus ribosomal protein S6 imparing to it the topology of the artificial protein albebetin. *Mol. Biol. (Moscow)* **32**, 109-116.
50. **Uversky V.N.**, Segel D.J., Doniach S., Fink A.L. (1998) Association-induced folding in globular proteins. *Proc. Natl. Acad. Sci. U.S.A.* **95**, 5480-5483.
51. Aphasizheva I.Yu., Dolgikh D.A., Abdullaev Z.K., **Uversky V.N.**, Kirpichnikov M.P., Ptitsyn O.B. (1998) Can grafting of an octapeptide improve the structure of a *de novo* protein? *FEBS Letters* **425**, 101-104.
52. **Uversky V.N.**, Karnoup A.S., Segel D., Seshadri S., Doniach S., Fink A.L. (1998) Anion-induced folding of *Staphylococcal* nuclease: Characterization of multiple partially folded intermediates. *J. Mol. Biol*. **278**, 879-894.
53. **Uversky V.N.**, Winter S., Löber G. (1998) Self-association of 8-anilino-1-naphthalene-sulfonate molecules: Spectroscopic characterization and aplication to the investigation of protein folding. *Biochim. Biophys. Acta* **1388**, 133-142.
54. Tomashevski A.Yu., Narizhneva N.V., Melnik T.N., **Uversky V.N.** (1998) α-Fetoprotein structure depends on the protein purification procedure: Further evidence on the structure forming role of the ligands. *Prot. Pept. Lett*. **5**, 295-301.
55. **Uversky V.N.**, Winter S., Galzitskaya O.V., Kittler L., Löber G. (1998) Hyperphospho-rylation induces structural modification of tau-protein. *FEBS Lett*. **439**, 21-25.
56. Aphasizheva, I.Y., Dolgikh, D.A., Abdullaev, Z.K., Latypov, R.F., Tiktopulo, E.I., **Uversky V.N.**, Ptitsyn, O.B., Kirpichnikov, M.P. (1998) Influence of a biologically active interferon fragment on the carrier *de novo* protein structure. *Biofizika* **43** (3), 384-391.

1999

57. **Uversky V.N.**, Karnoup A.S., Khurana R., Segel D., Doniach S., Fink A.L. (1999) Association of partially-folded intermediates of *Staphylococcal* nuclease induces structure and stability. *Protein Sci.* **8**, 161-173.
58. **Uversky V.N.** (1999) Studies on ANS fluorescence: I. Effect of self-association on structural properties of the dye. *Cytology (St. Petersburg)*. **41**, 173-182.
59. **Uversky V.N.** (1999) Studies on ANS fluorescence: II. Application of the dye fluorescence decay to investigate the structural transformations in globular proteins. *Cytology (St. Petersburg)*. **41**, 183-189.
60. Turoverov K.K., Kuznetsova I.M., Khaitlina S.Yu, **Uversky V.N.** (1999) Unusual combination of the distorted structure and frozen internal mobility in inactivated actin. *Prot. Pept. Let*. **6**, 73-78.
61. **Uversky V.N.**, Abdullaev Z. Kh., Latypov R.F., Bocharov E., Melnik T.N., Vassilenko K.S., Arseniev, A.S., Dolgikh D.A., Kirpichnikov M.P. (1999) Structure and stability of the recombinant protein can depend on the extra N-terminal methionine residue: S6 permutein from direct and fusion expression systems. *Biochem Biophys. Acta*. **1432**, 324-332.

62. **Uversky V.N.** Fink A.L. (1999) Do protein molecules have a native-like topology in the pre-molten globule state? *Biochemistry (Moscow)*. **64**, 552-555.
63. Veprintsev D.B., Narayan M., Permyakov S.E., **Uversky V.N.**, Brooks C.L., Cherskaya A.M., Permyakov E.A., Berliner L.J. (1999) Fine tuning the N-terminus of a calcium binding protein: α-lactalbumin. *Proteins. Structure Function and Genetics*. **37**, 65-72.
64. Kuznetsova I.M., Turoverov K.K., **Uversky V.N.** (1999) Inactivated actin, an aggregate composed of partially-folded monomers, has an overall native-like packing density. *Pro. Pept. Lett*. **6**, 173-178.
65. Tomashevski A.Yu., **Uversky V.N.** (1999) A new scheme of the human α-fetoprotein isolation. *Russian J. Bioorganic Chemistry*. **25**, 412-417.
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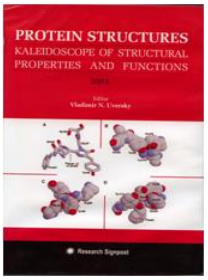
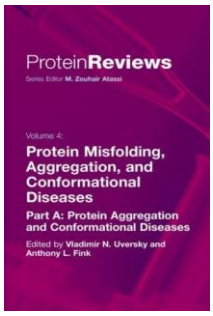
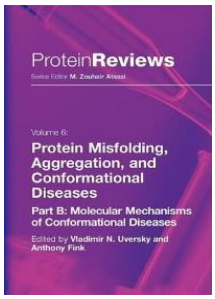
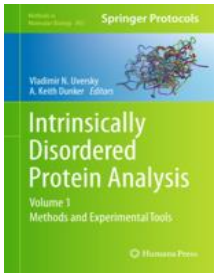
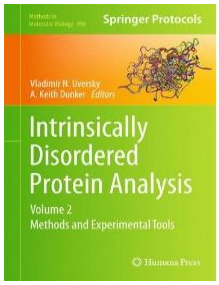
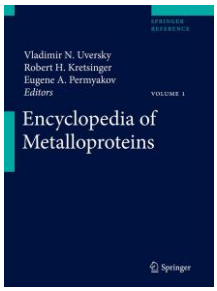
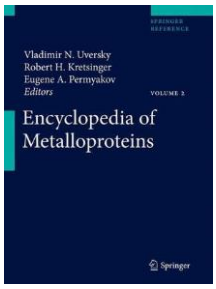
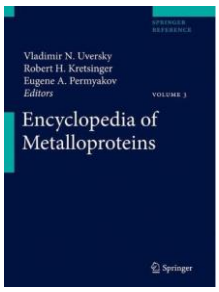
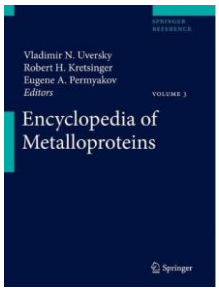
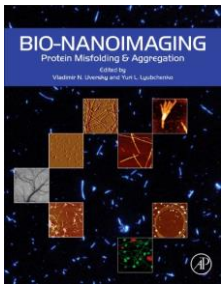
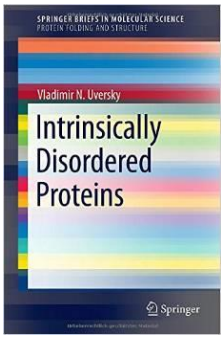
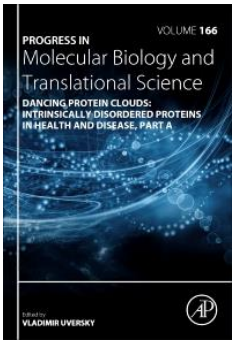
N	Front page image	Bibliographic information	Status
1		*Protein Structures: Kaleidoscope of Structural Properties and Functions* (**Uversky V.N.**, Ed.) Research Signpost, Trivandrum, Kerala, India (2003). (ISBN: 81-7736-177-5)	Published
2		*Protein Misfolding, Aggregation and Conformational Diseases: I. Protein Aggregation and Conformational Disorders* (**Uversky V.N.**, Fink, A.L., Eds.) Springer, New York, USA. (2006). (ISBN-10: 0-387-25918-X; ISBN-13: 978-0387-25918-5)	Published
3		*Protein Misfolding, Aggregation and Conformational Diseases: II. Molecular Mechanisms of Conformational Diseases* (**Uversky V.N.**, Fink, A.L., Eds.) Springer, New York, USA. (2007). (ISBN-10: 0-387-36529-X; ISBN-13: 978-0-387-36529-9; e-ISBN-10: 0-387-36534-6; e-ISBN-13: 978-0-387-36534-3)	Published
4		*Intrinsically Disordered Protein Analysis: Volume I. Methods and Experimental Tools.* (**Uversky V.N.**, Dunker A.K., Eds.) *vol. 895 in Methods in Molecular Biology* series (Series Editor: Walker J.), Humana Press, Totowa, NJ, USA (2012). (ISBN: 978-1-61779-926-6)	In press
5		*Intrinsically Disordered Protein Analysis: Volume II. Methods and Experimental Tools.* (**Uversky V.N.**, Dunker A.K., Eds.) *vol. 896 in Methods in Molecular Biology* series (Series Editor: Walker J.), Humana Press, Totowa, NJ, USA (2012). (ISBN: 978-1-4614-3703-1)	In press

6		*Encyclopedia of Metalloproteins.* Volume 1. Kreitsinger R.H., **Uversky V.N.**, Permyakov E.A. Eds. Springer, New York, USA. (ISBN-10: 1461415322; ISBN-13: 978-1-4614-1532-9) (2013)	Published
7		*Encyclopedia of Metalloproteins.* Volume 2. Kreitsinger R.H., **Uversky V.N.**, Permyakov E.A. Eds. Springer, New York, USA. (ISBN-10: 1461415330; ISBN-13: 978-1-4614-1533-6) (2013)	Published
8		*Encyclopedia of Metalloproteins.* Volume 3. Kreitsinger R.H., **Uversky V.N.**, Permyakov E.A. Eds. Springer, New York, USA. (ISBN-10: 1461415349; ISBN-13: 978-1-4614-1534-3) (2013)	Published
9		*Encyclopedia of Metalloproteins.* Volume 4. Kreitsinger R.H., **Uversky V.N.**, Permyakov E.A. Eds. Springer, New York, USA. (ISBN-10: 1461415349; ISBN-13: 978-1-4614-1532-9) (2013)	Published
10		*Bio-nanoimaging: Protein Misfolding & Aggregation*. **Uversky V.N.**, Lyubchenko Y.L., Eds. Elsevier Science & Technology Books. Philidelphia PA, USA (ISBN-10: 0123944317; ISBN-13: 978-0123944313) (2013) pp. 736	Published

11		*Intrinsically Disordered Proteins*. **Uversky V.N.** In series: *SpringerBriefs in Molecular Science; Subseries: Protein Folding and Structure* (Gomes C., Subseries Ed.) Springer, New York, USA. (ISBN-10: 3-319-08920-X; ISBN-13: 978-3-319-08921-8) (2014) 61 p.	Published
12		*Dancing Protein Clouds: Intrinsically Disordered Proteins in Health and Disease, Part A*, **Volume 166** (Uversky, V.N., Ed.); In series*: Progress in Molecular Biology and Translational Science* (Teplow D., series Ed.); Elsevier Science & Technology Books. **Imprint**: Academic Press. Philidelphia PA, USA. Hardcover ISBN: 9780128168516; eBook ISBN: 9780128168523	Published

Book Series "*Molecular Anatomy and Physiology of Proteins*"

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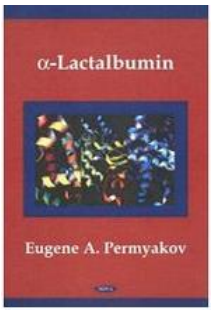
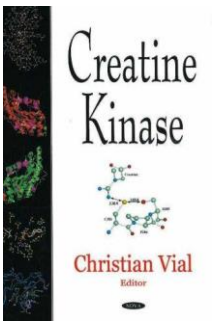
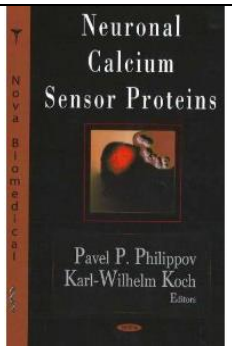
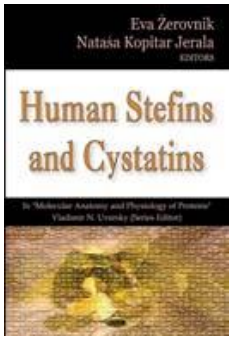
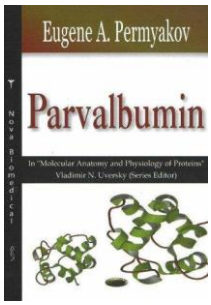
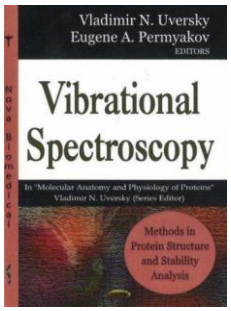
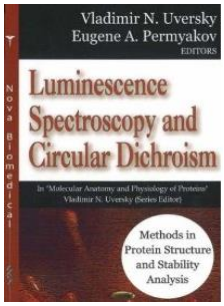
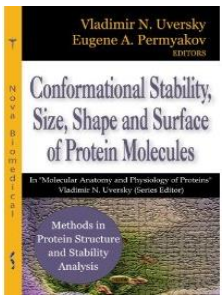
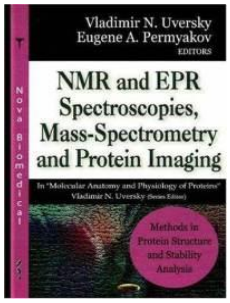
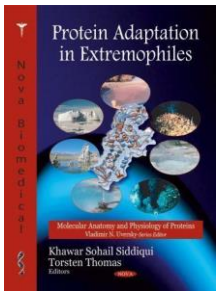
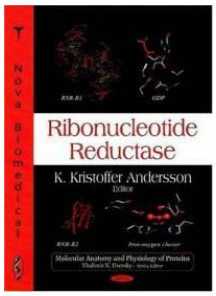
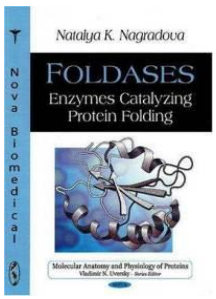
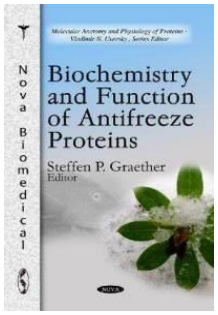
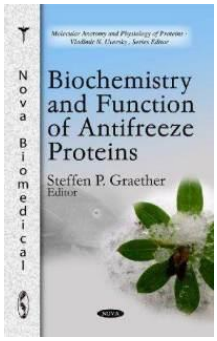
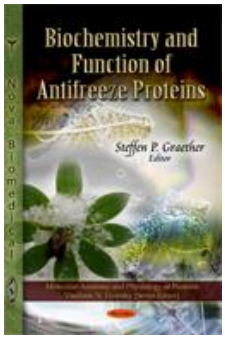
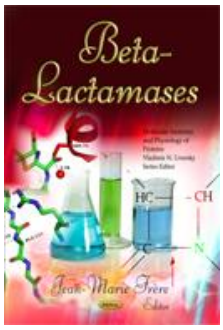
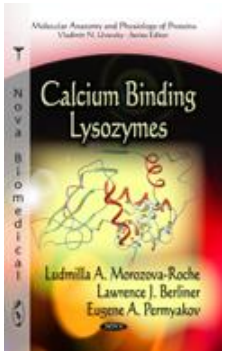
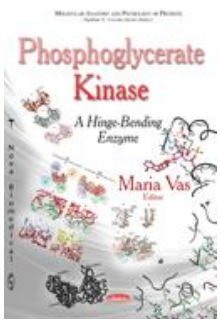
1		Permyakov E.A. (2005) ***α-Lactalbumin.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 1-59454-107-8)	Published
2		Vial C., Ed. (2006) ***Creatine Kinase.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 1-59454-715-7)	Published
3		Philippov P.P., Ed. (2006) ***Neuronal Calcium Sensor***	Published

		***Proteins.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 1-59454-978-8)	

4		Zerovnik E., Ed. (2006) ***Human Stefins and Cystatins.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 1-60021-233-6)	Published
5		Permyakov E.A. (2007) ***Parvalbumin.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN-10: 1-60021-337-5; ISBN-13: 978-1-60021-337-3)	Published
6		**Uversky V.N.**, Permyakov A.E., Eds. (2007) ***Methods in Protein Structure and Stability Analysis: Vibrational Spectroscopy.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN-10: 1-60021-703-6; ISBN-13: 978-1-60021-703-6)	Published
7		**Uversky V.N.**, Permyakov A.E., Eds. (2007) ***Methods in Protein Structure and Stability Analysis: Luminescence Spectroscopy and Circular Dichroism.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN-10: 1-60021-404-5; ISBN-13: 978-1-60021-404-2)	Published
8		**Uversky V.N.**, Permyakov A.E., Eds. (2007) ***Methods in Protein Structure and Stability Analysis: Conformational Stability, Size, Shape and Surface of Protein Molecules.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN-10: 1-60021-704-4; ISBN-13: 978-1-60021-704-3)	Published

9		**Uversky V.N.**, Permyakov A.E., Eds. (2007) ***Methods in Protein Structure and Stability Analysis: NMR and EPR Spectroscopies, Mass-Spectrometry and Protein Imaging.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Published Publishers, Inc., Hauppauge, NY, USA. (ISBN-10: 1-60021-705-2; ISBN-13: 978-1-60021-705-0)	Published
10		Siddiqui K.S., Thomas T., Ed. (2008) ***Protein adaptation in extremophiles.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 978-1-60456-019-0)	Published
11		Andersson K.K. (2008) ***Ribonucleotide Reductase.*** *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 978-1-60456-199-9)	Published
12		Nagradova N.K. (2008) ***Foldases: Enzymes Catalyzing Protein Folding***. *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 978-1-60456-389-4)	Published
13		Graether S. (2010) ***Biochemistry and Function of Antifreeze Proteins***. (2010) *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 978-1-61668-265-1)	Published

14		Graether S. (2012) ***Biochemistry and Function of Antifreeze Proteins***. (2012) *In series "Molecular Anatomy and Physiology of Proteins"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 978-1-62100-435-6)	Published
15		Graether S. (2012) Biochemistry and Function of Antifreeze Proteins. (2012) In series "Molecular Anatomy and Physiology of Proteins" (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 978-1-62100-435-6)	Published
16		Frere J.M., Ed. (2012) □-Lactamases. In series "Molecular Anatomy and Physiology of Proteins" (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 978-1-61324-638-2)	Published
17		Permyakov E.A., Morozova-Roche L.A., Berliner L. (2012) Calcium Binding Lysozymes. In series "Molecular Anatomy and Physiology of Proteins" (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 978-1-62081-755-1)	Published

18		Vas M. (2013) Phosphoglycerate Kinase: A hinge-bending enzyme. In series "Molecular Anatomy and Physiology of Proteins" (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN: 978-1-62808-836-6)	Published

Book Series "*Molecular Anatomy and Physiology of Proteinaceous Machines"*

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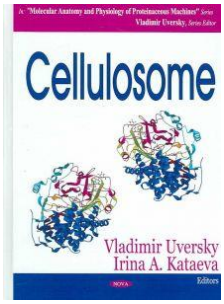
1		Kataeva I.A., **Uversky V.N.**, Eds. (2007) *Cellulosome. In series "Molecular Anatomy and Physiology of Proteinaceous Machines"* (**Uversky V.N.**, series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA, (ISBN 1-59454-950-8)	Published

Book Series "Intrinsically Disordered Proteins"

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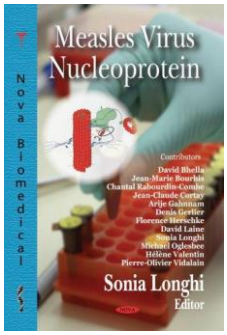
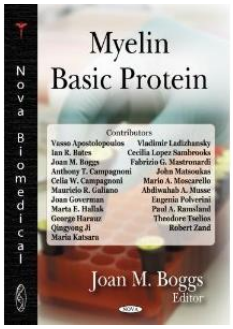
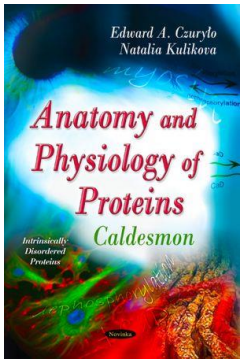
1		Longhi S. (2008) ***Measles Virus Nucleoprotein.*** *In series "Intrinsically Disordered Proteins"* (**Uversky V.N.**, Dunker A.K., series Eds.). Nova Science Publishers, Inc., Hauppauge, NY, USA, (ISBN 978-1-60021-629-9)	Published
2		Boggs J.M. (2008) ***Myelin Basic Protein.*** *In series "Intrinsically Disordered Proteins"* (**Uversky V.N.**, Dunker A.K., series Eds.). Nova Science Publishers, Inc., Hauppauge, NY, USA, (ISBN 978-1-60456-699-4)	Published
3		Kulikova N., Czuryło E. (2011) ***Anatomy and Physiology of Proteins: Caldesmon.*** *In series "Intrinsically Disordered Proteins"* (**Uversky V.N.**, Dunker A.K., series Eds.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN 978-1-61324-312-1)	Published

Book Series "*Scientific Revolutions*"

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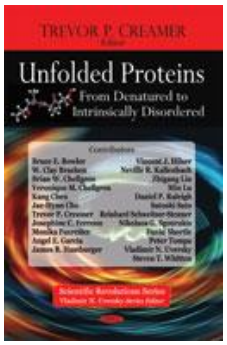
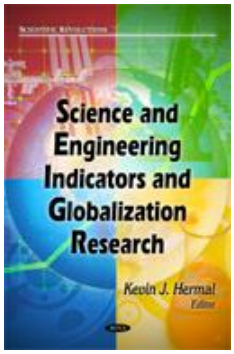
1		Creamer T.P., Ed. (2008) ***Unfolded Proteins: From Denatured to Intrinsically Disordered.*** *In series "Scientific Revolutions"* (**Uversky V.N.** series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN 978-1-60456-107-4)	Published
2		Zerovnik E., Markic O., Ule A., Eds. (2009) ***Philosophical Insights about Modern Science.*** *In series "Scientific Revolutions"* (**Uversky V.N.** series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN 978-1-60741-373-8)	Published
3		Joseph L. Schmidt, Ed. (2010) ***U.S. Technology Advancement and the Role of Government.*** *In series "Scientific Revolutions"* (**Uversky V.N.** series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN 978-1-61728-984-2)	Published
4		Kevin J. Hermal, Ed. (2011) ***Science and Engineering Indicators and Globalization Research.*** *In series "Scientific Revolutions"* (**Uversky V.N.** series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (ISBN 978-1-61122-548-8)	Published

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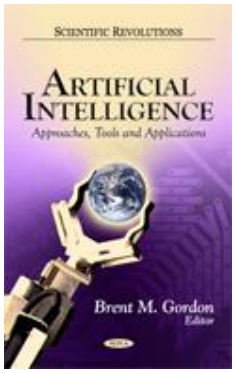
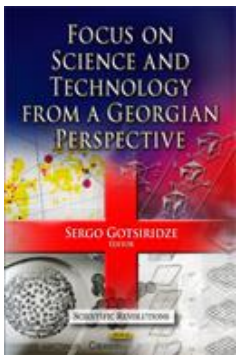
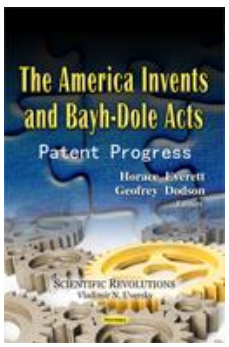
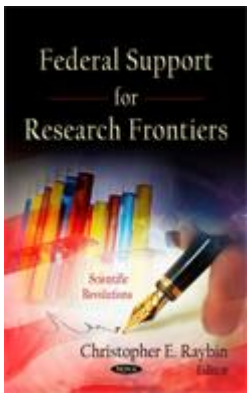
6		Brent M. Gordon, Ed. (2011) ***Artificial Intelligence: Approaches, Tools and Applications.*** *In series "Scientific Revolutions"* (**Uversky V.N.** series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (978-1-61324-019-9)	Published
7		Sergo Gotsiridze, Ed. (2012) ***Focus on Science and Technology from a Georgian Perspective.*** *In series "Scientific Revolutions"* (**Uversky V.N.** series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (978-1-61209-970-5)	Published
8		Horace Everett and Geofrey Dodson, Eds. (2012) ***The America Invents and Bayh-Dole Acts: Patent Progress.*** *In series "Scientific Revolutions"* (**Uversky V.N.** series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (978-1-61942-403-6)	Published

9		Christopher E. Raybin, Ed. (2012) ***Federal Support for Research Frontiers.*** *In series "Scientific Revolutions"* (**Uversky V.N.** series Ed.). Nova Science Publishers, Inc., Hauppauge, NY, USA. (978-1-62100-706-7)	Published

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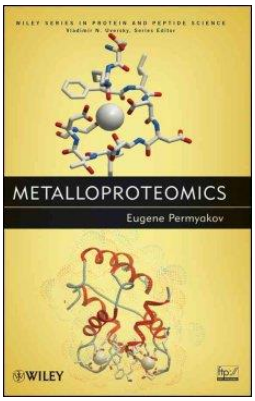
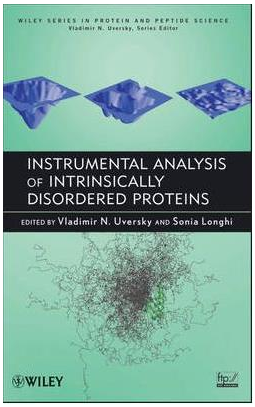
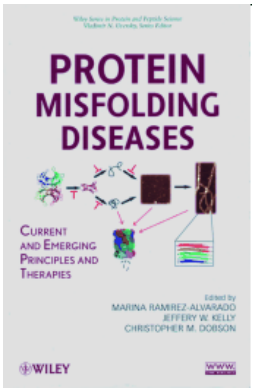
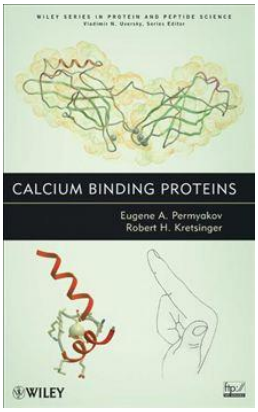
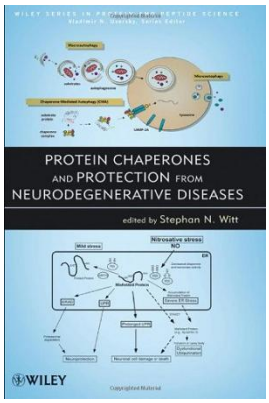
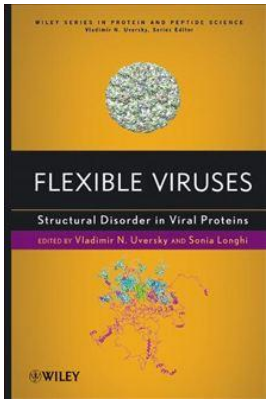
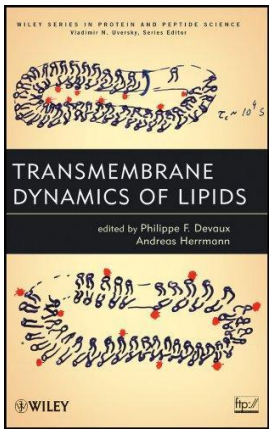
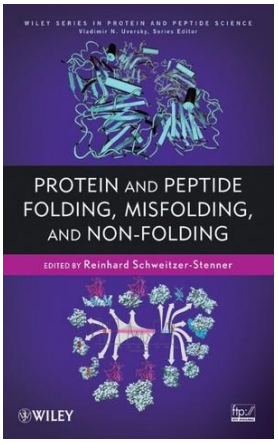
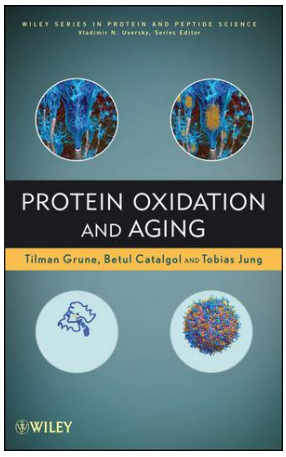
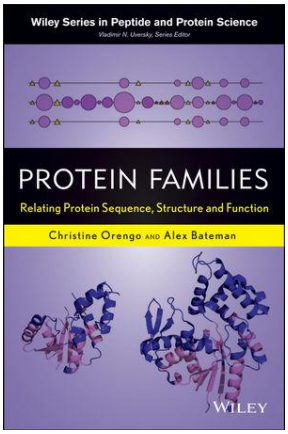
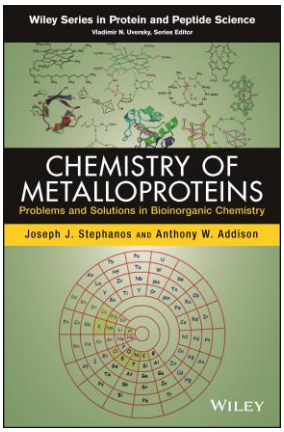
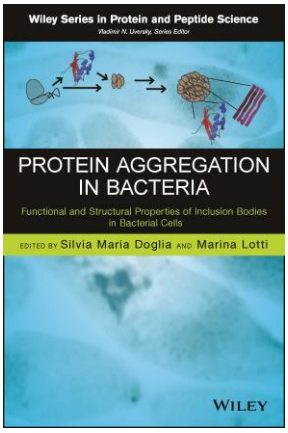
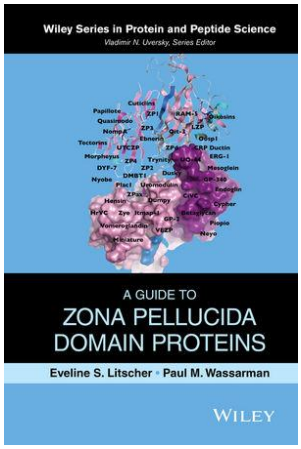
1		Permyakov E.A. (2009) ***Metalloproteomics***. *In The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.)., John Wiley & Sons, Inc, Hoboken, New Jersey, USA, (ISBN-10: 0470392487; ISBN-13: 978-0-470-39248-5). 802 pages. Hardcover	Published
2		**Uversky V.N.**, Longhi S., Eds. (2010) ***Instrumental Analysis of Intrinsically Disordered Proteins: Assessing Structure and Conformation.*** *In The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN-10: 0470343419; ISBN-13: 978-0-470-34341-8) 744 pages. Hardcover	Published

3		Ramirez-Alvarado M., Kelly J.W., Dobson C.M. Eds (2010) ***Protein Misfolding Diseases: Current and Emerging Principles and Therapies.*** In: *The Wiley Series on Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN-10: 0471799289; ISBN-13: 978-0-471-79928-3) 1069 pages. Hardcover	Published
4		Permyakov E.A., Kretsinger R.H. (2010) ***Calcium Binding Proteins.*** In: *The Wiley Series on Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN-10: 0470525843; ISBN-13: 978-0-470-52584-5) 581 pages. Hardcover	Published
5		Witt S.N., Ed. (2011) ***Protein Chaperones and Protection from Neurodegenerative Diseases.*** In *The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN-10: 0470569077; ISBN-13: 978-0-470-56907-8) 448 pages. Hardcover	Published
6		**Uversky V.N.**, Longhi S., Eds. (2012) ***Flexible Viruses: Structural Disorder in Viral Proteins***. In *The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN-10: 0470618310; ISBN-13: 978-1-118-13557-0) 528 pages. Hardcover	Published

7		Devaux P., Herrmann A., Eds. (2012) ***Transmembrane Dynamics of Lipids***. In *The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN-10: 0470388455; ISBN-13: 978-0-470-38845-7) 440 pages. Hardcover	Published
8		Schweitzer-Stenner R. Ed. (2012) ***Protein and Peptide Folding, Misfolding and Non-Folding.*** In *The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN-10: 0470591692; ISBN-13: 978-0-470-59169-7) 592 pages. Hardcover	Published
9		Grune, T., Catalgol B., Jung T. (2013) ***Protein Oxidation and Aging***. In *The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN-10: 0470878282; ISBN-13: 978-0-470-87828-6)	Published

10		Orengo C.A. (2014) ***Protein Families***. In *The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN: 978-0-470-62422-7)	Published
11		Stephanos J.J., Addison A.W. (2014) ***Chemistry of Metalloproteins: Problems and Solutions in Bioinorganic Chemistry*** **.** In *The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN: 978-1-118-47044-2)	Published
12		Doglia S. (2014) ***Protein Aggregation in Bacteria: Functional and Structural Properties of Inclusion Bodies in Bacterial Cells*.** In *The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN: 978-1-118-44852-6)	Published

13		Litscher E S., Wassarman P.M. (2015) ***A Guide to Zona Pellucida Domain Proteins***. In *The Wiley Series in Protein and Peptide Science* (**Uversky V.N.** series Ed.), John Wiley & Sons, Inc, Hoboken, New Jersey, USA. (ISBN: 978-0-470-52811-2)	In press

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