

In 1985 he defended his Ph.D. thesis, in 2004 defended his doctoral dissertation at the Irkutsk Institute of Chemistry SB RAS. She worked at the Institute of Chemistry SB RAS Irkutsk as a leading researcher. Since 1996 - professor at IRNITU.

Scientific and teaching experience of over 50 years. Teaches disciplines - "Mining and industrial ecology", "Safety expertise", "Safety supervision and control", "Clean energy production" and others.

Direction of scientific research "Geoecological, geochemical analysis, modeling of migration of elements in technogenic landscapes."

2 Ph.D. theses of postgraduate students from Mongolia were defended under the supervision.

Annual training of undergraduates in Technosphere Safety.

260 scientific papers were published, incl. more than 80 - Scopus and WOS, 4 monographs, 8 textbooks, 11 methodological guidelines were published, the content of an electronic textbook for distance learning in the discipline "Ecology" was created, 2 patents for inventions, training courses in English were developed.

International educational activities - France, Mongolia, Germany: - Baikal International Educational School of the European Union, 2005 "Energy and Climate - Kyoto Protocol", TEMPUS project.

Int. Forum on Strategic Technologies IFOS-2007 (Head of the Ecology Section), Ulaanbaatar, Mongolia, 2007.

- International project ARKUS, "New materials and ecology", Nancy, France, 2007-2009.

- Project of the SCO countries -2008 "Clean water of Russia", Yekaterinburg, 2008.