

## LIST OF KEY PUBLICATIONS

19 monographs and 14 textbooks have been published, the most important are:

Monograph series "Contemporary Electrotechnics" - 12 volumes, including:

- Cherednichenko V. S. Electric resistance furnace. Heat transfer calculations of the electric resistance furnace / V. S. Cherednichenko, A. S. Borodachev, V. D. Artemyev. – Novosibirsk: NSTU Publishing House, 2006. – Volume 1. - 624 p.
- Cherednichenko V. S. Electric resistance furnace. Design and operation of electric resistance furnaces / V. S. Cherednichenko, A. S. Borodachev, V. D. Artemyev. – Novosibirsk: NSTU Publishing House, 2006. – Volume 2. - 572 p.
- Cherednichenko V. S. Distillation electric furnace / V. S. Cherednichenko. - Novosibirsk: NSTU Publishing House, 2009.– Volume 3. - 396 p.
- Cherednichenko V. S. Vacuum plasma electric furnace / V. S. Cherednichenko, B. I. Yudin. - Novosibirsk: NSTU Publishing House, 2010. – Volume 10. - 584 p.
- Monograph series "Contemporary Electrotechnics" was awarded a diploma in the competition "University Book – 2010" as the best high school textbook
- An'shakov A. S. Electrotechnical installations (Gas discharge): university textbook / A. S. An'shakov, V. S. Cherednichenko. – Novosibirsk: NSTU Publishing House, 1993. - 130 p.
- Material Science. Construction materials technology: university textbook/ Ed. by V. S. Cherednichenko.– 2nd ed.– Moscow: Omega-L, 2008-752 p. – (Higher technical education)
- Cherednichenko V. S. Plasma electrotechnical installations: university textbook / V. S. Cherednichenko, A. S. An'shakov, M. G. Kuzmin. – 2nd ed. – Novosibirsk: NSTU Publishing House, 2008.-602 P. – "Textbooks of NSTU" Series
- Heat transfer: university textbook: in 2 parts / V. S. Cherednichenko, V. A. Sinitsyn, A. I. Aliferov et al. - 2nd ed. – Novosibirsk: NSTU Publishing House, 2008-2010. "Textbooks of NSTU" Series
- Electrotechnical installations and systems. Heat transfer in electrotechnics. Training tasks: university textbook/ V. S. Cherednichenko, V. A. Sinitsyn, A. I. Aliferov et al.– Novosibirsk: NSTU Publishing House, 2011. – 571 P. – "Textbooks of NSTU" Series

