

## **Scientific degree, science school** Candidate of Technical Sciences. **Scientific interests** Metallurgy, mechanical engineering,

metalworking, rolling, deformation, processing of industrial waste, quality management system, accreditation.

**Research grants:** Participation in the economic contract No. 0103-075/2-21

dated October 29, 2021, topic: Development of scientific standards for the organization in the field of environmental management of environmental activities and standardization of safety indicators (2021-2022)

## Author courses

Fundamentals of production technologies, metrological support of enterprises of processing industries, resource-saving technologies in production.

## **Publications** (favorites)

 Peculiarities of the new version of the international standard ISO 9001: 2015. Bulletin of KazNITU 2016., №2 (114), p. 70-73.
Electrochemical studies of chloride waste receiving. Pulletin of KazNTU 2016. № 2. 61.

recycling. Bulletin of KazNTU 2016., № 2. 61-65.

3. Use of liquid carbonaceous wastes for combustion in waste heat furnaces. Bulletin of KazNITU No. 2 (143) / 2021, pp. 279-284. https://doi.org/10.51301/vest.su.2021.i2.37

4. Vacuum sublimators with a rheological displacement of the dispersed medium. Integrated Use of Mineral Raw Materials No. 4 (324), 2022, p. 40-46, DOI: 10.31643/2022/6445.23.

The publication of a monograph, textbook and study guide.

 Elemesov K.K., Kilybaev E.O., Kakimov U.K., "Металлургия машиналарын майлау". Study guide. Almaty: KazNTU, 2013 – 169 p.
Kilibaev E.O., Textbook. Fundamentals of

scientific research in metallurgy. Almaty, KazNRTU, 2016, p. 135.

3. "Packaging and labeling of goods", Textbook. Ed. house of Nur-Print LLP, 2020, Almaty, 338 p., 21.1 pp, (co-authored).

## **Innovation Patents:**

Patent No. 5142 for a utility model dated July 10, 2020. Induction liquid heater. Zhakishev B.A., Sakipov K.E., Kilibaev E.O., Kopysheva A.K., Kabdrasil Zh.K., Aitmagambetova M.B.