

PERSONAL INFORMATION

Kenzhetayeva Saule



The Republic of Kazakhstan, Karaganda city, Universitetskaya st, 28

📍 Karaganda University named after E.A.

📞 Buketov 📱

✉ kenzhetaeva58@mail.ru



🗣 | Date of birth: 19/02/1958.

PLACE OF WORK, POSITION

Karaganda University named after E.A. Buketov, Professor of the Department of Organic Chemistry and Polymers

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Candidate of Chemical Sciences, Professor

WORK EXPERIENCE

Place and date

1980-1981 - senior laboratory assistant of the spectroscopy laboratory of the KhMI Academy of Sciences of the Kazakh SSR

– 1981-1985 - research chemist, KarSU

- 1985-2000 - engineer, mns, ns, ss IOSU MES RK

– 2000-2015 - Associate Professor of the Department of Organic Chemistry and Polymers, KarSU

— 2015-present - Professor of the Department of Organic Chemistry and Polymers of the KarU named after E.A. Buketov

EDUCATION AND PROFESSIONAL TRAINING

Education

1975-1980 - Karaganda State University, Faculty of Chemistry, specialty "Chemistry"

**Professional trainings,
Scientific trips**

04-22.07. 2013 - internship at the Heinrich Heine University, Dusseldorf, Germany;
– 28.05.2013-31.08.2013 - scientific internship at the Irkutsk Institute of Chemistry
named after A.E. Favorsky SB RAS, Russia.

**SKILLS DEVELOPMENT
INFORMATION**

Modern pedagogical technologies -No. 0132015 dated 10.22.2016 (Orleu), Almaty
– Modern materials science and innovative technologies in chemical engineering. 27.02.-04.03.2017- certificate No. 552017 (KarSU)
- Development of electronic teaching aids. KarSU No. 938018 dated 20.03.2018

PERSONNEL QUALITIES

Native language

Kazakh

LANGUAGE	UNDERSTANDING		SPEAKING	WRITING
	Hearing	Reading	Oral speech	
Kazakh	native			
German	BASIC KNOWLEDGE			

Digital skills

USER LEVEL

Other skills (hobbies)

ADDITIONAL INFORMATION

Fellow of the international program Bolashak

Main publications

1. S.O. Kenzhetaeva, L.K. Abulyaissova. Synthesis of 2-Amino-4-phenylthiazole-Derived Thiuram Disulfide.// Russian Journal of General Chemistry, 2013, Vol. 83, No. 11. <http://link.springer.com/article/10.1134/S1070363213110285>
 2. S. F. Malysheva, N. K. Gusarova, S.O. Kenzhetaeva B. A. Trofimov Microwave synthesis of secondary phosphines and phosphine oxides from red phosphorus and allyl(methoxy)benzenes in KOH-DMSO. //Russian Journal of Organic Chemistry, 2014. –V. 50. –Issue 10. –PP. 1438-1442. <http://link.springer.com/article/10.1134/S1070428014100078>
 3. S.D. Fazylov, O.A. Nurkenov, S.O. Kenzhetaeva. Synthesis of 5-(morpholinomethyl)-1,3,4-thiadiazole-2-thione under microwave irradiation.// Russian Journal of General Chemistry. – 2013.- Vol. 83. - No.9.- PP. 1794-1795. (<http://link.springer.com/article/10.1134%2FS1070363213090296>)
 4. Мальшева С.Ф., Гусарова Н.К., Кенжетасва С.О., Трофимов Б.А. Микроволновый синтез вторичных фосфинов и фосфиноксидов из элементного фосфора и аллилметоксибензолов в системе КОН-ДМСО.// Журнал органической химии. - 2014.- Т.50. - № 10.- С. 1456-1459.
 5. Кенжетасва С.О., Сарсембаева А.Ш., Файзуллина И. Фосфонірке қышқылы жаңғыштықты бәсеңдететін құрал ретінде// Вестник Карагандинского университета. - Серия Химия. - 2015. - № 2 (78). – С. 4 – 7.
 6. L. K. Abulyaissova, S.O. Kenzhetaeva, M. S. Kasymova Conformational space of 4,4'-methoxypropylstilbene molecule // Russian Journal of General Chemistry, 2017. - Vol. 87. - No. 6. - PP. 1125–1131. <https://link.springer.com/article/10.1134/S1070363217060044>
 7. Ivanova N.M., Visurkhanova Y.A., Soboleva E.A., S.O. Kenzhetaeva Two-step fabrication of iron-containing polyaniline composites for electrocatalytic hydrogenation of nitroarenes //Electrochemistry Communications. – 2018. - Volume 96. – P. 66-70 <https://www.sciencedirect.com/science/article/pii/S1388248118302510>
 8. Gashevskaya A.S., Gusar A.O., Dyorina K.V., S.O. Kenzhetaeva Voltammetric determination of carbaryl in some cereals on an impregnated graphite electrode modified with carbon ink // Bulletin of the Karaganda university. Chemistry Series. – 2019. - 2(94).- PP. 45-50.
- Author of about 180 works, including monographs, 3 study guides, 4 electronic guides, guidelines, patent of the Republic of Kazakhstan, etc.
- Scopus Hirsch Index - 2.
- Clarivate Analytics Hirsch Index - 2.

Participation in the implementation of scientific projects

1. 2009-2011 "Scientific substantiation of the creation of a new class of materials based on Kazakhstan hydrocarbon raw materials for deep extraction and sorption extraction of rare and noble metals"
2. 2015-2017 "DEVELOPMENT OF TECHNOLOGY FOR PRODUCTION OF NANOPARTICLES OF TRANSITION METALS WITH CONTROLLED SIZE OF PARTICLES"
3. 2015-2017 "Development of methods for studying the physicochemical laws of the formation of mesomorphic properties of aromatic compounds"
4. 2020-2021 "Study of intermolecular effects of self-association and solvation of molecules as property-forming factors in mesogenic nanosystems."

Membership in professional scientific organizations

RAS professor

Awards and titles

The best teacher of the University of the Republic of Kazakhstan - 2012,
Diploma and gold medal of the European scientific and industrial chamber, 2013

Courses

1. Organic chemistry
2. Chemistry of cyclic compounds
3. Industrial organic synthesis
4. Theoretical foundations of organic chemistry
5. Mechanisms of reactions in organic chemistry
6. Chemistry and technology of synthetic drugs
7. Basics of biochemistry

Professional and scientific interests

Organic chemistry, synthesis of biologically active substances

SCIENTIFIC DATABASES IDENTIFIERS

Researcher ID: U-6133-2018

ORCID ID: <https://orcid.org/0000-0003-1891-5236>

RSCI:

Author ID Scopus: