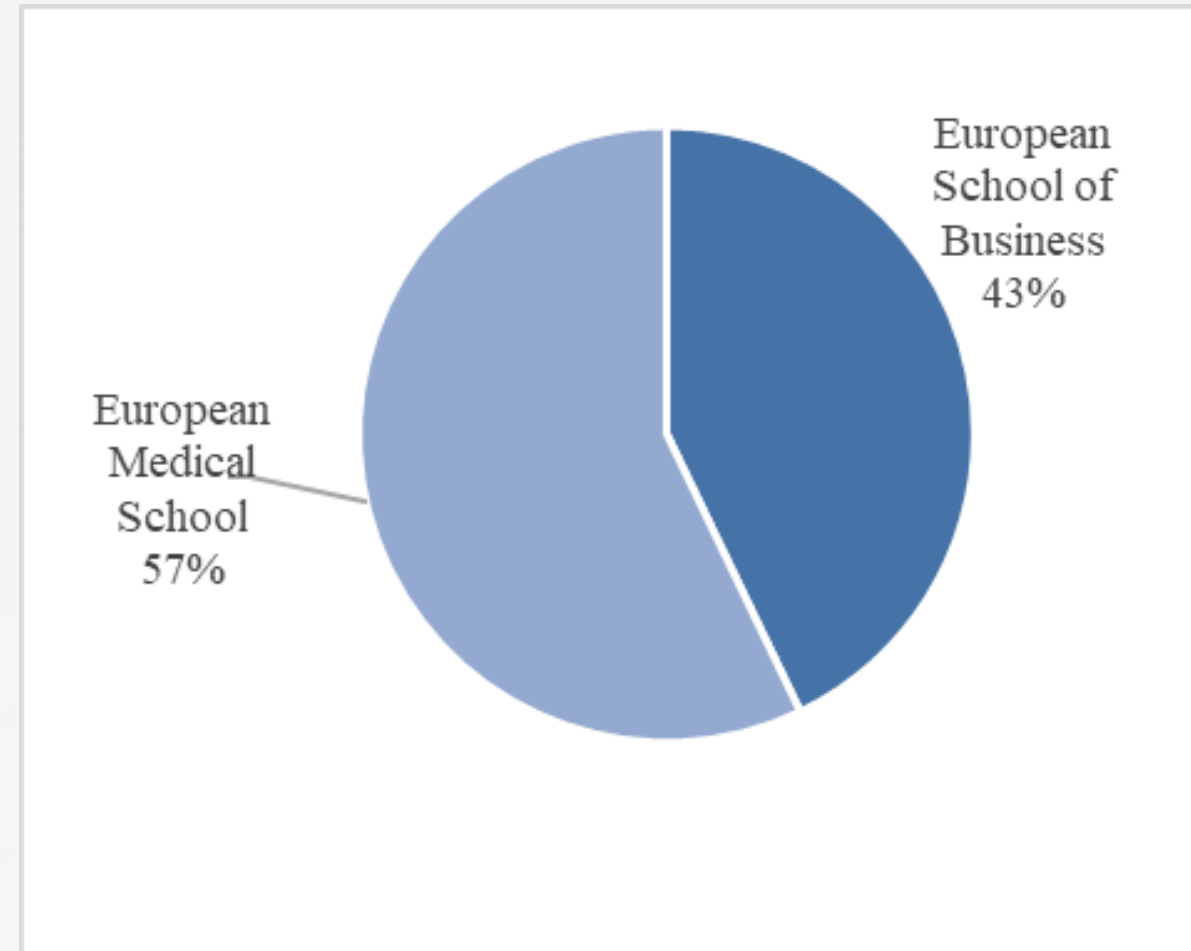
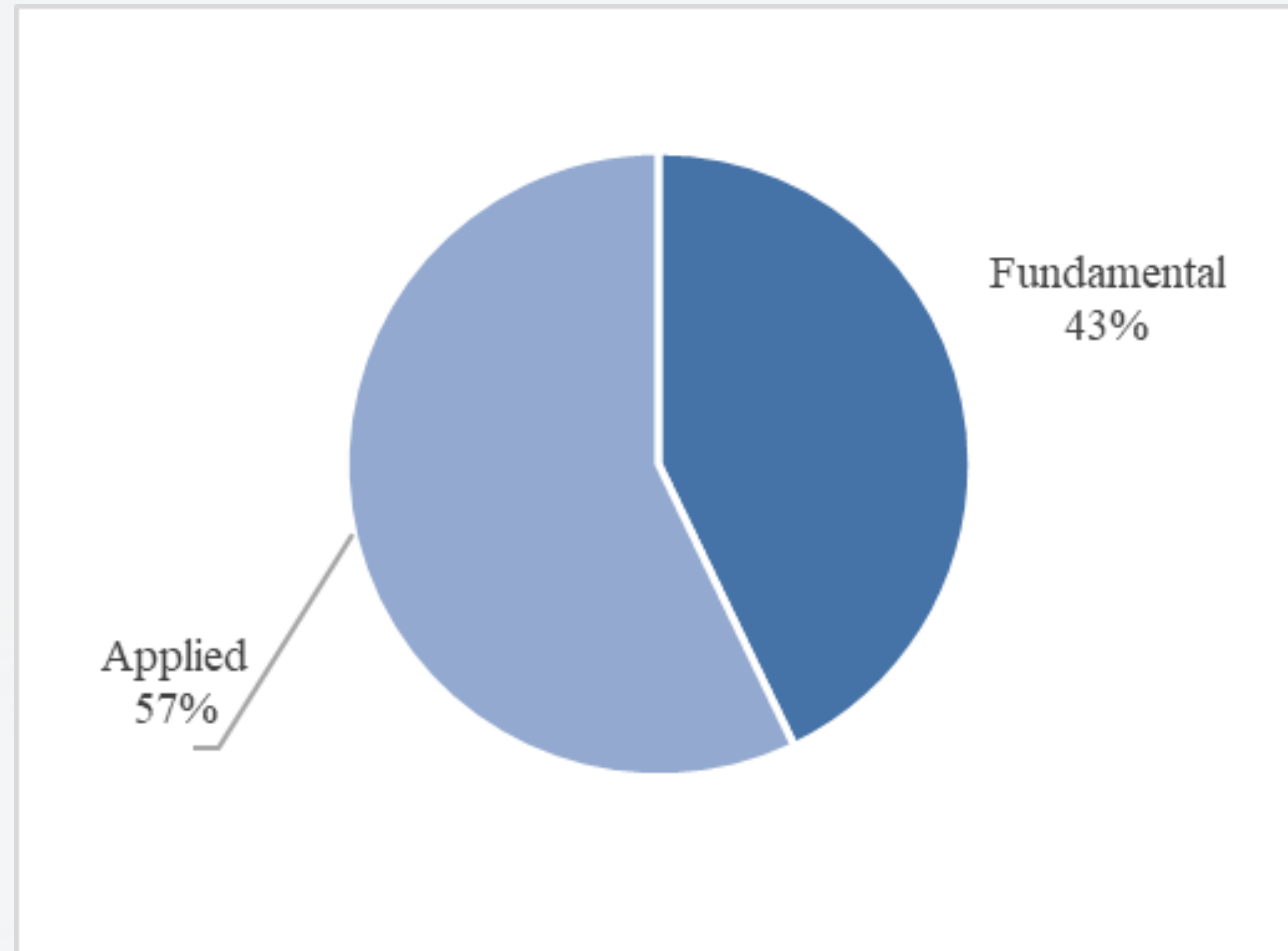


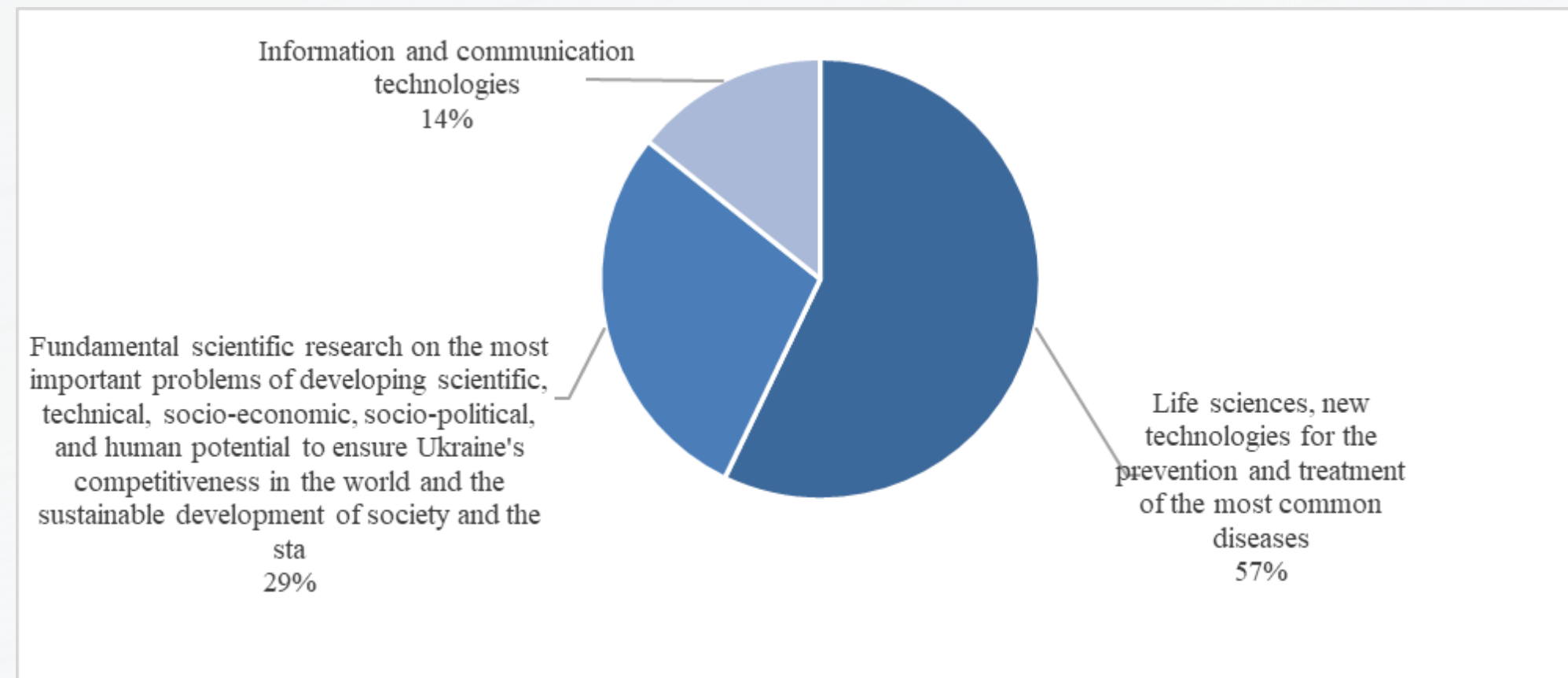
REPORT
ON THE RESULTS OF THE SCIENTIFIC WORK
OF THE INTERNATIONAL EUROPEAN UNIVERSITY
IN 2024

Research and development



**+5 new
R&D**

**+4 Research
projects registered
in UkrINTEI**



Research and development

3

**fundamental
research**

Innovative fundamental and practical aspects of healthcare (without d/r, fundamental)	An assessment of the global markets of healthcare, medicine, pharmacy, ecology and sustainable development, biotechnology was carried out, the latest achievements were studied and summarized, and the prospects for further research in these areas were determined. 19 articles and 67 abstracts of reports were published on the topic.
Financial, economic and managerial components of the transition to a new socio-economic formation within Industry 4.0 and 5.0 (0123U100576, fundamental)	Published in 2024: monograph – 1, scientific articles – 21, of which 7 - SCOPUS, 1 - Web of Science; monographs – 3; textbooks – 1; abstracts of reports – 30. 1 act of introduction into the educational process received
Current problems of forming a holistic worldview of student youth at critical stages of social development (0124U002505, fundamental)	Published in 2024: 6 articles, 55 abstracts.

3

Research and development

4

applied R&D

<p>"Long-term consequences of the COVID-19 pandemic on infectious and non-infectious morbidity in children and adults" (0124U002462, applied)</p>	<p>4 articles were published, including 3 in publications included in the Scopus database, 2 implementation acts were received, 5 reports were prepared at international conferences, 1 abstract of reports was published.</p> <p>The results obtained allow us to better understand the pathogenesis and involvement of individual organs and systems in the disease caused by SARS-CoV-2, and to further develop prognostic criteria for the course of COVID-19 and pathogenetic mechanisms of treatment.</p>
<p>Treatment and prevention of mental disorders resulting from military operations in military and civilian populations (0124U002409, applied)</p>	<p>According to the results of the study, psycho-emotional disorders were detected in 93.3% of the examined military personnel who participated in military operations in Ukraine. It was found that young people have less profound psycho-emotional disorders.</p>
<p>Optimization of laparoscopic TAPP hernioplasty in patients after previously undergone abdominal surgeries (0124U002410, applied)</p>	<p>Published in 2024: 1 monograph, 6 articles, including 2 in publications indexed in SCOPUS, 3 abstracts of reports</p>
<p>The use of modern information and communication technologies, artificial intelligence in public administration, taking into account the challenges and needs of martial law conditions (without a thesis, applied)</p>	<p>Published in 2024: 7 articles, including 2 in publications indexed in SCOPUS, 3 abstracts of reports.</p>

4

Implementation of results

+2

**acts of
implementation**

Title and authors of the development	Place of implementation (name of organization)	Дата акту впровадження
Use of updated recommendations for the diagnosis of multisystem inflammatory syndrome in children (Stepanovsky Yu.S., Bondarenko A.V., Gabrys G.M.)	Kyiv City Children's Clinical Hospital No. 1"	December 2024
Digital transformation of organizational culture of enterprises (Pryimak N.V., Trushkina N.V., Rinkevich N.S., Remyga Y.S.)	International European University	June 2024

+103

**implementation into the
educational process in
educational and scientific
institutes**

Patent and licensing activities

Patents for invention (utility model)

- Pat. 127938 Ukraine, MPK A61B 16/00, A01N 1/00. **Method of recovery and restoration of mummified anatomical and zoological macropreparations** (Shiyan Denys Mykolayovych, **Vovk Oleg Yuriyovych**, Lyutenko Mykhailo Anatoliyovych, Avilova Olga Volodymyrivna, Budnyk Natalia Yuriyivna). № a 2021 07225; appl. 13.12.21; publ. 15.02.2024, Bull. № 7.

Copyright certificates

- **Scientific work "Methods and technologies of analysis and forecasting of nonlinear non-stationary processes"** (Nesterenko Oleksandr Vasylovych, Selin Yuriy Mykolayovych). Decision No. 7161 of the State Organization "Ukrainian National Office of Intellectual Property and Innovations". Registration date May 27, 2024.
- **Scientific work "Graph-based decision making for varying complexity multicriteria problems"** (Nesterenko Oleksandr Vasylyovych, Polishchuk Valeriy Borysovych, Netesin Igor Yevgeniyovych, Selin Yuriy Mykolayovych). Decision No. 7159 of the State Organization "Ukrainian National Office of Intellectual Property and Innovations". Registration date May 27, 2024.
- **Scientific work "Multifunctional methodology of expert evaluation alternatives in tasks of different information complexity"** (Nesterenko Oleksandr Vasylovich, Polishchuk Valeriy Borysovich, Netesin Igor Yevgeniyovych, Selin Yuriy Mykolayovych). Decision No. 7160 of the State Organization "Ukrainian National Office of Intellectual Property and Innovations". Registration date May 27, 2024.
- **Scientific work "Classification of decision-making support systems"** (Nesterenko Oleksandr Vasylovych, Selin Yuriy Mykolayovych, Nikolaychuk Valery Yosypovych). Decision No. 7158 of the State Organization "Ukrainian National Office of Intellectual Property and Innovations". Registration date May 27, 2024..

+1

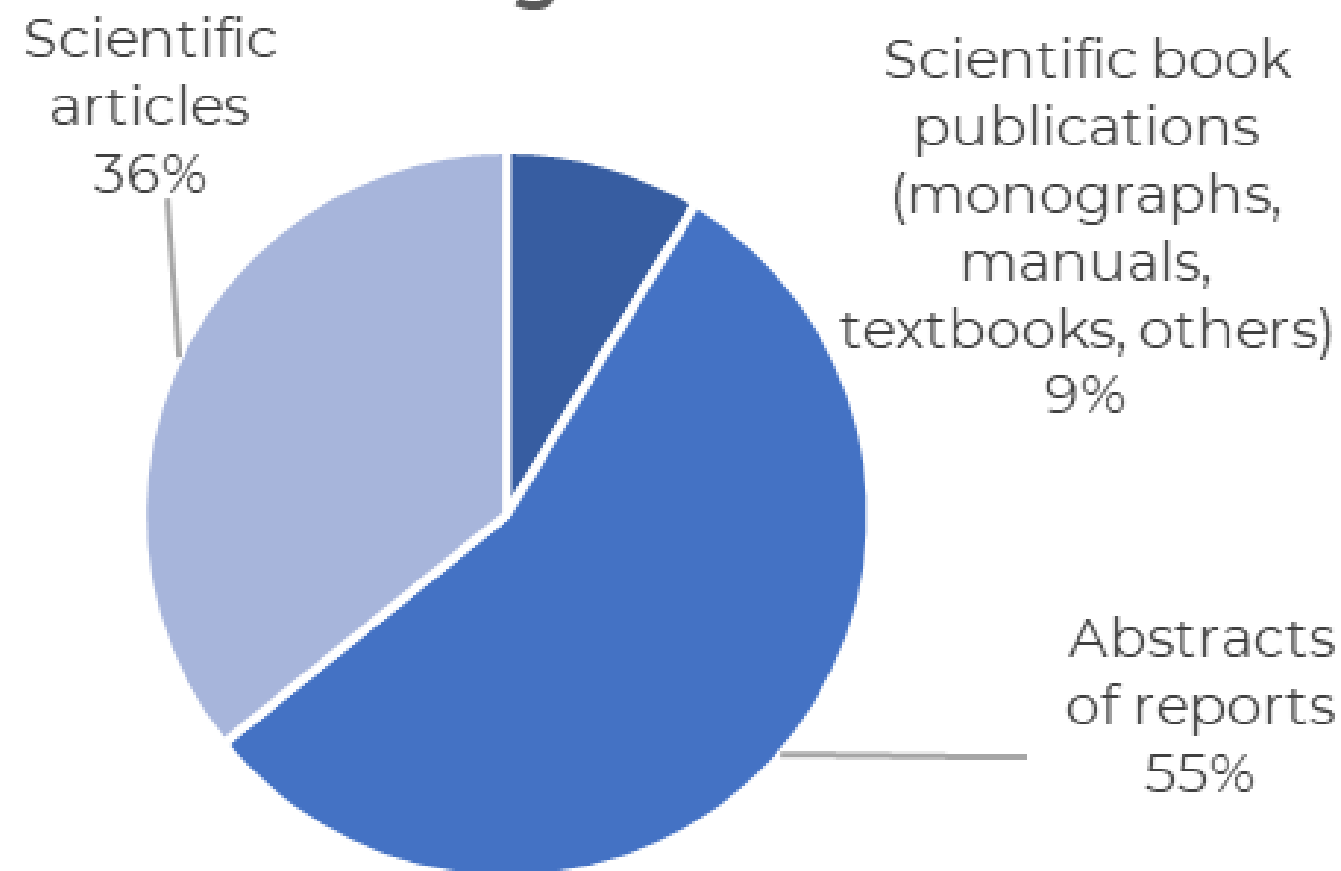
**patent for an
invention**

+4

**copyright
certificates for
works**

Publication activity

Scientific publications in general



**Book publications
(monographs, textbooks,
study guides)**

+27

Scientific articles

+111

**Abstracts of scientific
reports at conferences**

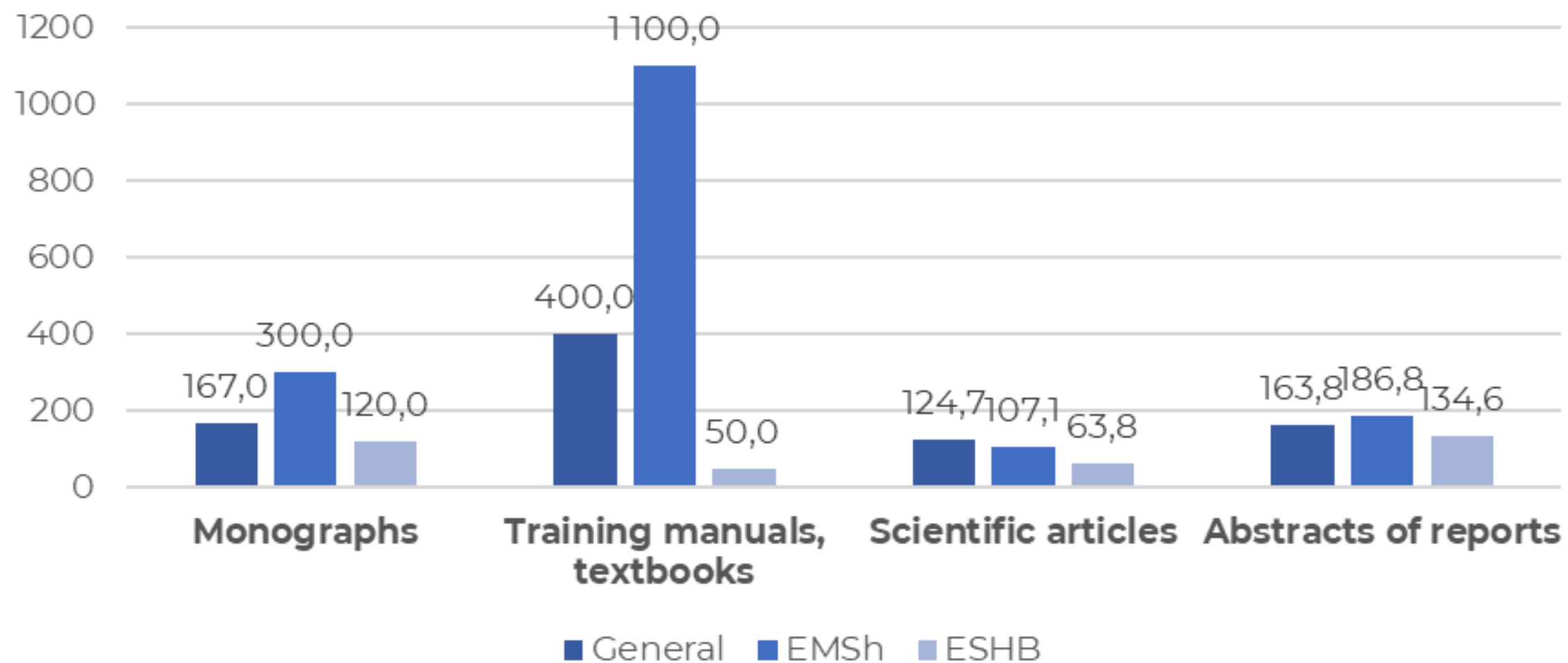
+172

+310

**scientific publications
for 2024**

Publication activity

Growth rate compared to 2023, %



Book editions **+67%**

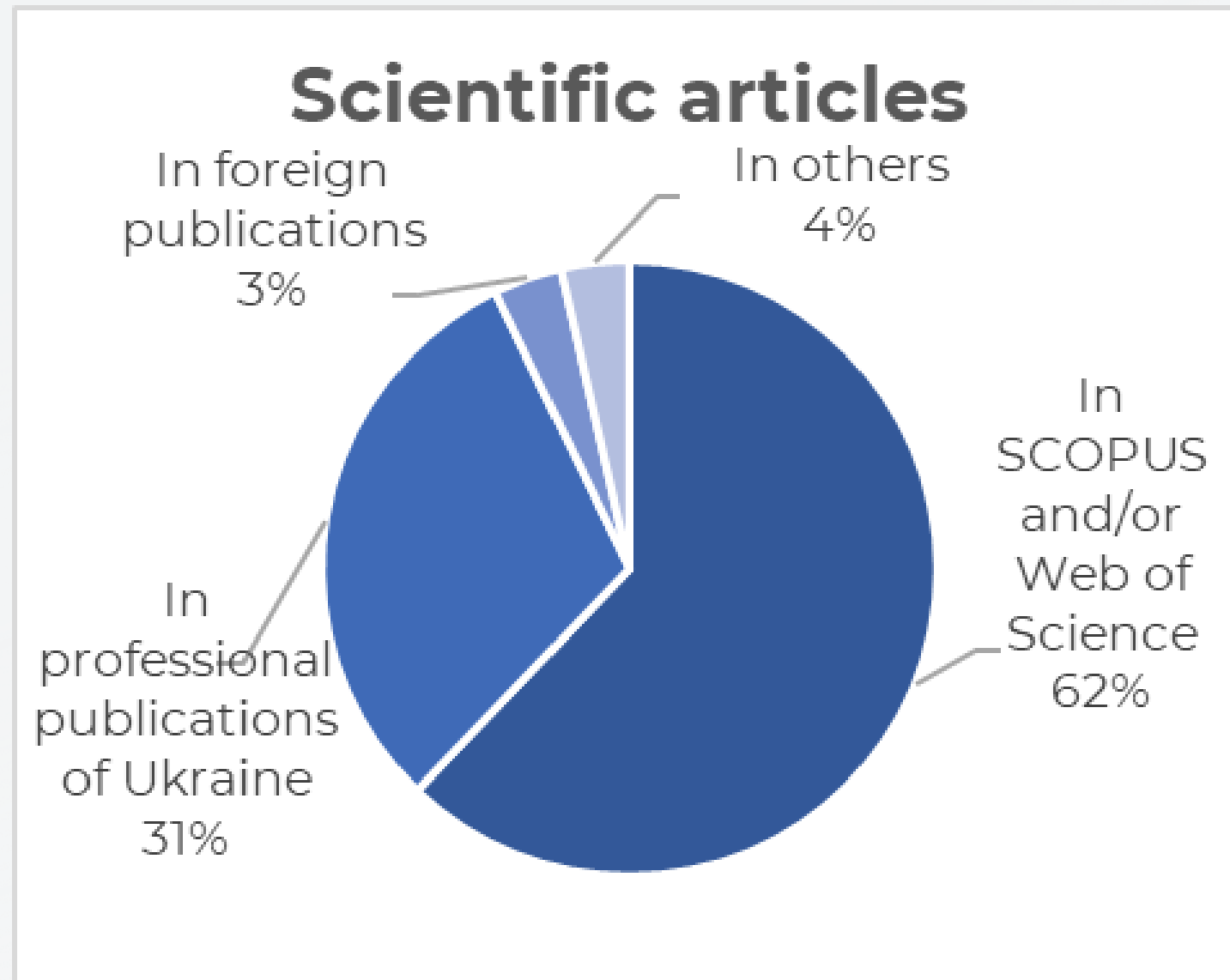
Training manuals **+300%**

Scientific articles **+25%**

Abstracts of reports **+61%**

+47% **scientific publications for 2024**

Scientific articles



**Articles indexed in
SCOPUS and/or
Web of Science**

+69

**In professional scientific
publications of Ukraine**

+34

**In foreign publications
(except those indexed
by SCOPUS and/or
Web of Science)**

+4

Indexing papers in Scopus

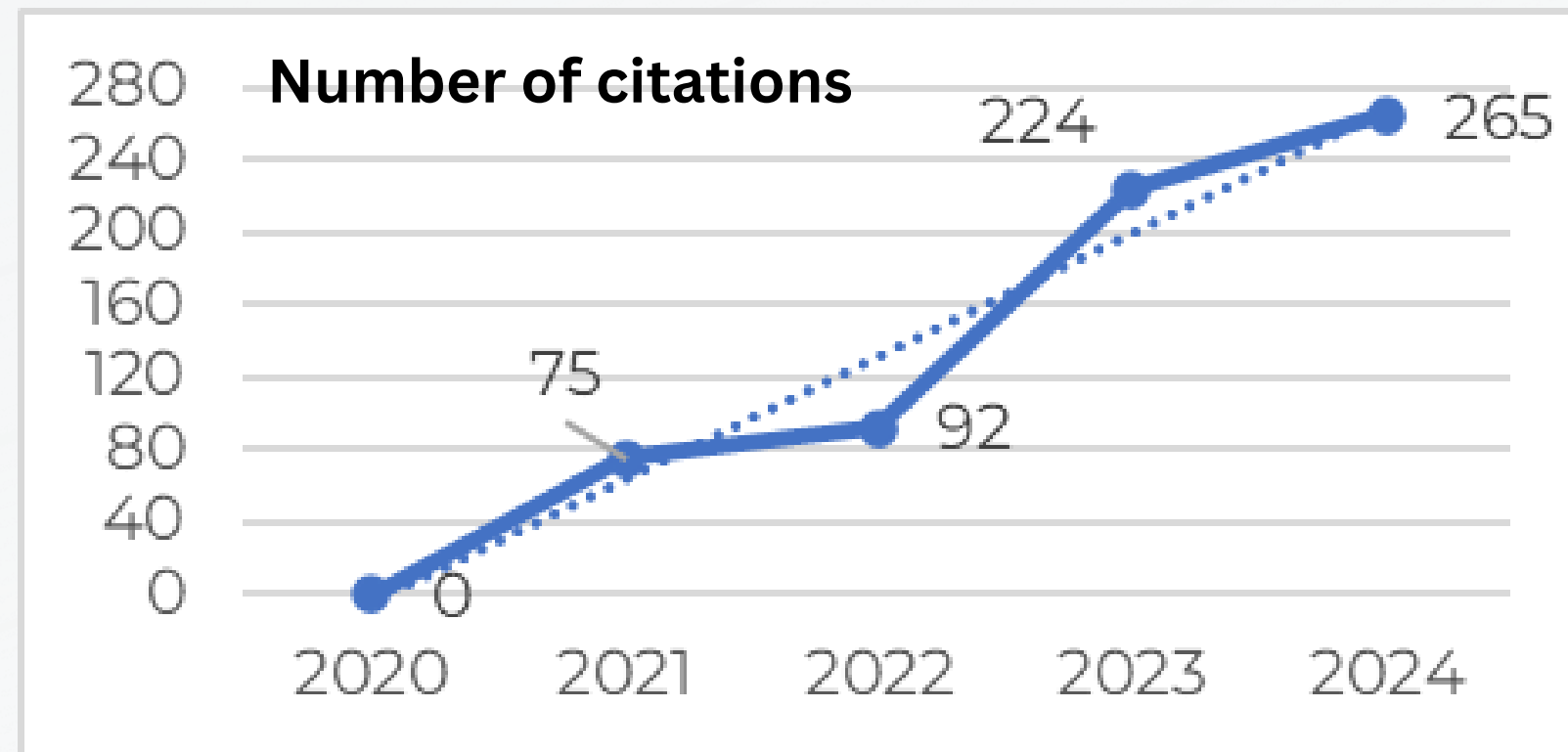
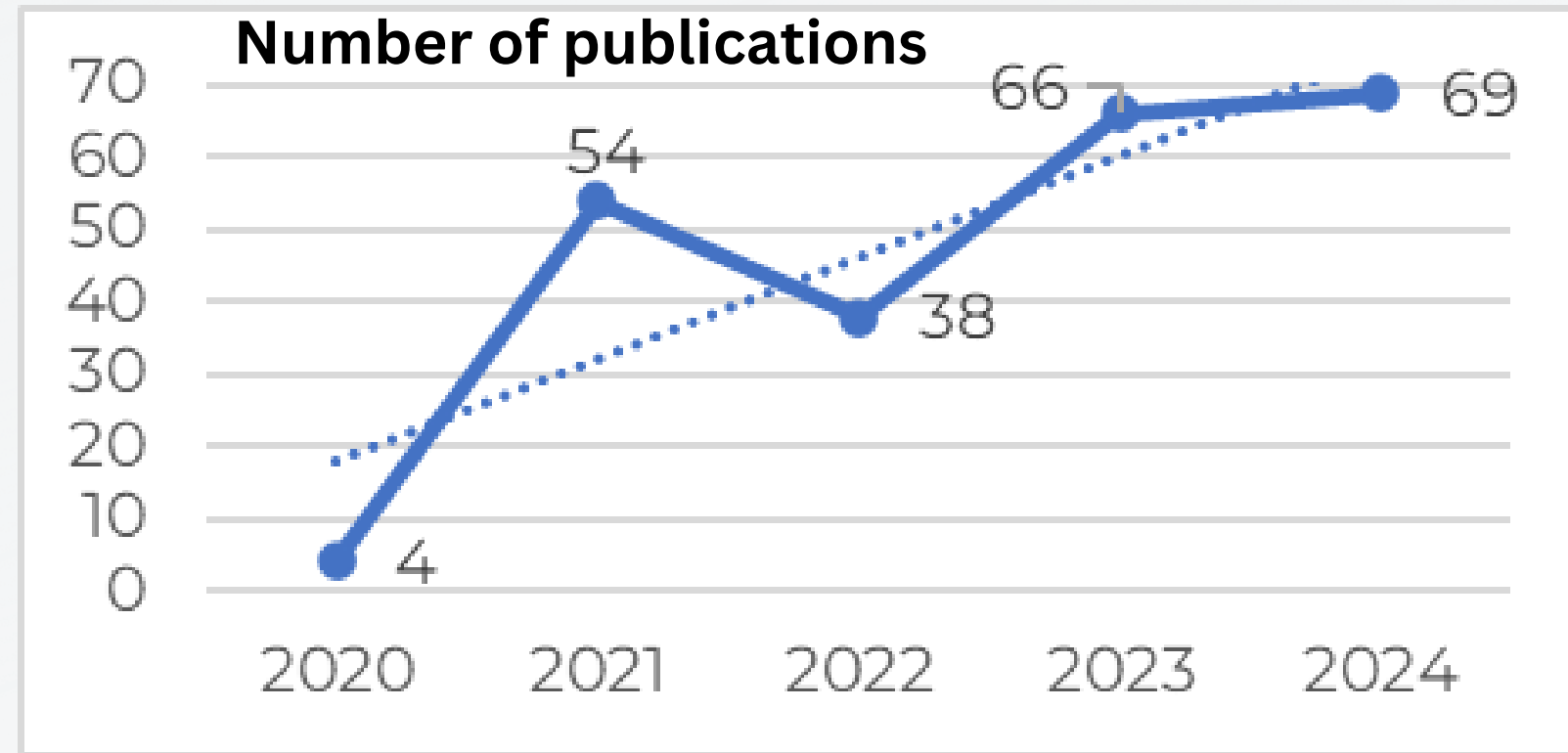
Increasing

number of works
indexed
in Scopus

+5%

number of citations
in Scopus

+18%



National h-index (NHR)

Compared to
Q4 2023

+14

H-index (SCOPUS)

+4

H-index (WOS)

+9

H-index (GS)

+4



Ukrainian National H-index Ranking **2024**



Member of the ranking

International European University
Міжнародний європейський університет

Criterion	National H-index	Scopus	Web of Science	Google Scholar
H-index	12	11	9	31
Position	187	77	76	96

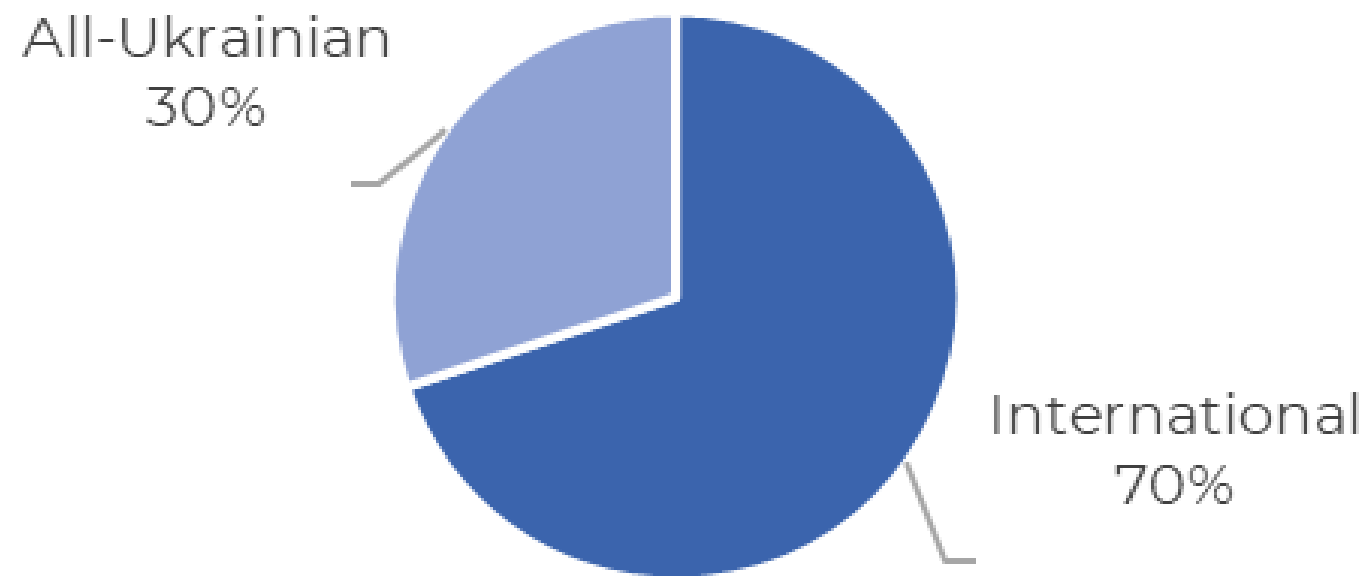


Date issued: 29/01/2025

Organization Page: <https://ua.h-index.com/international-european-university>

Participation in scientific events

Distribution by
geographical coverage of
participants



Scientific conferences

+42

Seminars, webinars, trainings

+10

**Scientific forums and
professional schools for the
exchange of experience**

+14

Symposiums, congresses

+7

+73 scientific events for 2024

12

Organization of scientific events



Scientific and practical conferences

+5

Seminars, webinars, trainings

+17

Scientific forums and professional schools for the exchange of experience

+3

Symposia, congress

+4

+25

organized and held scientific events in 2024

13

Student science



Number of students who participated in scientific projects

+84

Number of published scientific papers

+97

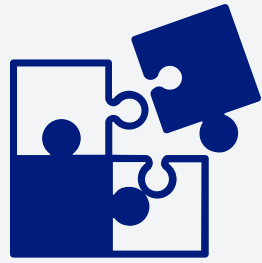
Number of articles indexed in SCOPUS

+11

Number of diplomas received by winners of All-Ukrainian scientific competitions

+2

Strategic guidelines



MISSION



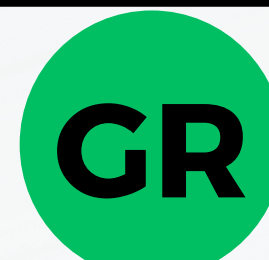


Creating an ecosystem to support advanced scientific activities and innovative solutions that provide solutions to priority problems of our time related to achieving sustainable development goals



VISION

The presence and recognition of the University at the national level and, in certain areas, also in the international global space, as a leading research center with its scientific schools and institutions



Achievements of KRI

KRI metrics	Performance indicator
KPI 1. Research Excellence	
KPI 2. Funding diversification	
KPI 3. Experience in youth science and support for young scientists	
KPI 4. Knowledge sharing	
KPI 5. Research potential	


Achievements of KRI

KRI metrics	Value	Achievement status	Performance indicator
KPI 1. Research Excellence			
Number of scientific publications affiliated with the University in publications indexed by Scopus, Web of Science, per year	annual increase	96 (+18)	GR
University citation index in international databases	annual increase	SCOPUS - 12 (+5) WeS - 10 (+10) GS - 31 (+4)	GR

Achievements of KRI

KRI metrics	Value	Achievement status	Performance indicator
KPI 2. Funding diversification			
Number of research grants received	annual increase	+2	
Number of international research grants received	annual increase	+2	



Досягнення КРІ

Метрики КРІ	Value	Achievement status	Performance indicator
KPI 3. Experience in youth science and support for young scientists			
Number of winners of national and international competitions for scientific papers, research and development prepared per year	annual increase	2 (+1)	

Досягнення КРІ

KRI metrics	Value	Achievement status	Performance indicator
KPI 4. Knowledge sharing			
Number of copyright certificates, patents, licensing agreements and best practice awards received	annual increase	5 (-2)	Y
Number of scientific events held (conferences, seminars, round tables, etc.)	annual increase	25 (-4)	Y
Number of published peer-reviewed conference/meeting materials (abstracts)	annual increase	172 (+67)	GR

Досягнення КРІ

KRI metrics	Value	Achievement status	Performance indicator
KPI 5. Research potential			
Improving the scientific level of academic personal: obtaining scientific degrees and academic titles by personal	annual increase	+1/+3	
Number of international research internships completed during the year	annual increase	+18	

Tasks for 2025

- Introduction of **innovative processes, procedures and progressive technologies** aimed at ensuring the quality of specialist training in the educational, scientific and educational spheres of activity..
- **Development of the concept of a multimedia distance learning system** focused on technological challenges, the development of various skills of applicants that are needed by a modern employer, and with an emphasis on innovation and entrepreneurship.
- **Expansion of the areas** of activity of scientific student circles.
- **Development of a research program** on methods and models of decision support in software engineering.
- Opening of an **initiative research project for 5 years** at the Department of Human Morphology and Physiology.
- Continuation of **the practice of holding scientific events for students and young scientists** with international participation;
- Conduct ongoing work to encourage university employees **to achieve key performance indicators (KPIs) in scientific activities**;
- Continue **work on transitional R&D** of initiative topics.
- Promote the development of student science through the **preparation of publications and participation of students in All-Ukrainian student Olympiads and scientific paper competitions.**
- Conduct **clinical conferences** at the clinical base of KMDKL No. 1 (at least 3 per year)

Tasks for 2025

- Holding a **conference dedicated to Kawasaki Disease Awareness Day** at the new clinical base of the Kyiv Regional Children's Hospital (Boyarka) in January 2025 to strengthen cooperation with the clinical base of KMDKL No. 1..
- **Strengthening cooperation with the CHGE scientific consortium. Continuation of the implementation of the research project "Long-term consequences of the COVID-19 pandemic on infectious and non-infectious morbidity in children and adults" (state registration number: 0124U002462)** in the direction of studying the current clinical and laboratory characteristics of multisystem inflammatory syndrome in children associated with COVID-19.
- **Holding a Summer School in Immunology** for Juniors (June/July 2024).
- Activation of **patent and licensing work and innovative activities** for the commercialization of research results and protection of intellectual property.
- Preparation and submission of **projects for grant funding**.
- **Development of the University's repository** with the aim of entering the international ranking Webometrics Ranking Web of Repositories
- Inclusion of the University in the **AD Scientific Index Top University Ranking**