Non-governmental Organization
International Center of Scientific Research



PROCEEDINGS OF THE X INTERNATIONAL SCIENTIFIC AND THEORETICAL CONFERENCE

THE CURRENT STATE OF DEVELOPMENT OF WORLD SCIENCE: CHARACTERISTICS AND FEATURES

23.01.2026

LISBON
PORTUGUESE REPUBLIC

SCIENTIA
COLLECTION OF SCIENTIFIC PAPERS

SCIENTIA
COLLECTION OF SCIENTIFIC PAPERS

with the proceedings of the

X International Scientific and Theoretical Conference

The current state of development of world science: characteristics and features

23.01.2026

Lisbon, Portuguese Republic

Lisbon, 2026

UDC 082:001
T 30

http doi.org/10.36074/scientia-23.01.2026

Chairman of the Organizing Committee: Goldenblat M.

Responsible for the layout: Babych Yu.
Responsible designer: Bondarenko I.

T 30 **The current state of development of world science: characteristics and features**: collection of scientific papers «SCIENTIA» with Proceedings of the X International Scientific and Theoretical Conference, January 23, 2026. Lisbon, Portuguese Republic: International Center of Scientific Research.

ISBN 979-8-88955-776-0 (series) Bowker
DOI 10.36074/scientia-23.01.2026

Papers of participants of the X International Multidisciplinary Scientific and Theoretical Conference «The current state of development of world science: characteristics and features», held on January 23, 2026 in Lisbon are presented in the collection of scientific papers.

The conference is included in the Academic Research Index ReserchBib International catalog of scientific conferences and registered for holding on the territory of Ukraine in UKRISTEI (Certificate № 507 dated June 10th, 2025).

Conference proceedings are publicly available under terms of the Creative Commons Attribution-ShareAlike 4.0 International License (CC BY-SA 4.0) at the www.previous.scientia.report.

UDC 082:001

© Participants of the conference, 2026
© Collection of scientific papers «SCIENTIA», 2026
ISBN 979-8-88955-776-0 © NGO International Center of Scientific Research, 2026

METABOLIC PREDICERS OF HIGH PSYCHICAL FUNCTIONS AND VEGETATIVE REGULATION DISORDERS IN ADOLESCENCE
Ergashev S.S., Djurabekova A.T., Ibragimova S.U. 594

INTEGRATED ASSESSMENT OF COGNITIVE FUNCTIONS ON THE MOCA SCALE AND HEMODYNAMIC INDICATORS FOR EARLY DIAGNOSIS OF DISSIRCULATORY ENCEPHALOPATHY AT THE PRIMARY LEVEL OF HEALTHCARE
Djurabekova A.T., Abdullayeva N.N., Kazakova L.F. 596

TIMELY IDENTIFICATION OF BRAIN DYSFUNCTION IN PRETERM INFANTS: INTEGRATION OF CLINICAL AND SCALE-BASED ASSESSMENT METHODS
Igamova S.S., Djurabekova A.T., Amanova Z.K., Botirova Z.N. 599

NEUROCHEMICAL CRITERIA FOR PREDICTING INTELLECTUAL-MNESTIC AND VEGETATIVE DISORDERS IN ADOLESCENCE
Isanova S.T., Djurabekova A.T., Salomova N.B. 602

ULTRASONOGRAPHIC FEATURES OF PAROTID GLAND TUMORS
Latipova D.I. 605

IMPROVEMENT OF OSTEOINTEGRATIVE PROCESSES WHEN INSTALLING DENTAL IMPLANTATIONS IN PATIENTS WITH OSTEOPOROSIS
Mamatkulov F.K., Xazratov A.I. 607

IMPROVEMENT OF THERAPEUTIC APPROACHES FOR TOOTH RETENTION
Muinova M.K., Murtazaev S.S., Nigmatova I.M. 610

CELLULAR MORPHOLOGICAL INDICATORS OF LONG-TERM NEUROLOGICAL SEQUELAE FOLLOWING MENINGITIS IN PEDIATRIC PATIENTS
Niyozov S.T., Djurabekova A.T., Isanova S.T., Xudoyberdiyev S.E. 612

CLINICAL PHARMACOLOGICAL CONTROL IN MULTIDISCIPLINARY APPROACH TO EPILEPSY DIAGNOSIS DURING PREGNANCY
Ollanova S.S., Djurabekova A.T., Eshpulatova F.R. 615

STRESS AND REPRODACTIVE HEALTH OF ADOLESENT GIRLS
Pohrebna A., Kozub S. 618

PREVENTIVE AND TREATMENTAL STRATEGIES FOR INFLAMMATORY DAMAGES OF JAW BONES OF ODONTOGENEOUS ETIOLOGY
Shodiyev S.N. 621

DIAGNOSIS AND SURGICAL MANAGEMENT OF PENETRATING THORACIC INJURIES IN THE SETTING OF PLEURAL CAVITY OBLITERATION
Yatskiv V., Hyrla Y., Frimet S., Gafter M., Mereutsa S. 623

НАУКОВЕ ОБҐРУНТУВАННЯ ДИФЕРЕНЦІАЦІЇ ПІДГОТОВКИ ФАХІВЦІВ З ФІЗИЧНОЇ ТЕРАПІЇ: ПЕДІАТРИЧНИЙ ТА ДОРОСЛИЙ НАПРЯМКИ
Дністрянська М.В., Куц П.В., Галактіонова І.В. 627

S C I E N T I F I C P U B L I C A T I O N

SCIENTIA
COLLECTION OF SCIENTIFIC PAPERS

WITH THE PROCEEDINGS OF THE X INTERNATIONAL
SCIENTIFIC AND THEORETICAL CONFERENCE

«THE CURRENT STATE OF DEVELOPMENT OF WORLD SCIENCE: CHARACTERISTICS AND FEATURES»

January 23, 2026 **|** Lisbon, Portuguese Republic

in English, Ukrainian, and French

All papers have been reviewed. Organizing committee may not agree with the authors' point of view. Authors are responsible for the correctness of the papers' text.

Contact details of the organizing committee:
NGO International Center of Scientific Research
Tel.: +38 098 1948380; +38 098 1526044
E-mail: info@scientia.report
URL: www.scientia.report

Signed for publication 23.01.2026. Format 70×100/16.
Offset Paper 80gsm. Times New Roman and Open Sans typefaces.
Digital color printing. Conventionally printed sheets 59,15.
Circulation: 50 copies. Printed from the finished original layout.

Publisher [PDF]: Primedia E-launch LLC
TX 75001, United States, Texas, Dallas. E-mail: info@primediaelaunch.com

Publisher [printed copies]: LLC UKRLOGOS Group
21005, Ukraine, Vinnytsia, Zodchykh str. 18, office 81. E-mail: info@ukrlogos.in.ua
Certificate of the subject of the publishing business: ДК № 7860 of 22.06.2023.