

Report for Publisher: National Academy of Sciences of Ukraine (Co. LTD Ukrinformnauka) (Publications)
Resolutions for last 12 months.

New to this report? Start here: [learn what a resolution is and how it works](#)

Your failed resolutions report for the month

This section of the report provides a list of DOI resolution attempts that failed (i.e. resolved to a Handle error page). This list is presented as a .csv file attached to the report email and contains both the failed DOI and number of failures.

Your failed DOI resolutions for this month can be viewed in [csv format](#).

Resolutions by month

This section of the report provides the total number of resolutions per month for the past 12 months, by prefix (count) and overall (all members).

Mont hs	2024-04	2024-03	2024-02	2024-01	2023-12	2023-11	2023-10	2023-09	2023-08	2023-07	2023-06	2023-05	2023-04
Resolutions Attempts	197,082	111,365	81,485	95,790	109,882	94,614	97,687	78,640	64,700	91,582	81,615	75,218	68,563
Resolutions Successful	188,286	103,871	76,560	91,436	101,808	86,048	92,334	75,230	61,878	86,620	77,526	70,556	64,465

Total Attempts for all members	1,550,659,907	1,225,504,895	1,074,247,226	1,246,472,563	1,307,860,139	1,297,281,435	1,066,497,351	955,639,489	960,980,317	1,029,446,574	1,054,375,583	1,078,638,227	973,774,606
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This month's popular DOIs

Below are the top 10 successfully resolved DOIs for this month. This list represents the most popular DOIs, as measured by the number of times each DOI was successfully resolved.

Top 10 DOIs	Successful Resolutions to DOI
10.15407/JNP AE	609

10.15407/SPQEO	195
10.15407/KNIT2024.01.044	146
10.15407/ALG27.04.361	106
10.32471/EXP-ONCOLOGY.2312-8852.VOL-42-NO-4.15414	105
10.15407/SCIN12.06.006	99
10.15407/KNIT2024.01.066	90
10.15407/FZ70.02.075	89
10.15407/FZ70.02.067	86
10.15407/KNIT2024.01.031	85

Resolutions by the numbers

This section of the report provides the resolution counts for the report prefix.

Resolutions attempts	197,082
Resolved at Handle	188,286
Handle Failures	8,796
Resolved at local link server	0
Unique DOIs attempted	43,888
Unique DOIs resolved at handle	41,046
Unique DOIs that failed at handle	2,842
Unique DOIs resolved at local link server	0

Key terms defined from this section

Resolution attempts is the same as total "resolutions" above.

Resolved at handle is the number of resolutions that successfully looked up at doi.org.

Handle failures is the number of resolutions that failed to look up at doi.org, either due to a technical problem or because the DOIs did not exist.

Resolved at local link server counts resolutions that were looked up at local link servers.

Successful resolution counts by publication title or type

The number of total DOI resolutions per title or type

Publication Title	Total Resolutions	Unique DOIs
"Know yourself". Neoplatonic sources in the works of H.S. Skovoroda	2	1
A Course of Ordinary Differential Equations	5	1

A PERSON IN INFORMATION SOCIETY: CHALLENGES TODAY.	6	1
About Chemists	4	1
Acoustic monitoring of jet grinding	2	1
Agricultural Science and Practice	1,093	267
Agriculture of the Khazar Khaganate in a Forest-Steppe Zone	2	1
Algebra-Algorithmic Models and Methods of Parallel Programing	5	1
Algologia	1,690	356
Analytic Methods of Spectral Representations of Non- Selfadjoint (Non-Unitary) Operators	3	1
Apatites and tetraoxide compounds	11	1
Archaeology	1,417	364
Arithmetic of matrices over rings	7	1
Artificial Intelligence	854	163
Astronomical research in Kharkiv at the end of the 19th century – the first half of the 20th century	14	1
Astronomy. Self-teacher	4	1
Bibliotechnyi visnyk	702	204
Biblioteki nacional'nyh akademij nauk	149	49
Biogeomics. Ecosystems of the world in the structure of the biosphere	2	1
Bioindication assessment of the park ecosystems state in Kyiv	1	1
Biotechnologia Acta	4,871	672
Black Sea Shores of Ukraine	2	1
BOOK AND PERIODICALS IN DISSERTATION RESEARCHES OF INDEPENDENT UKRAINE : SOCIO COMMUNICATIVE ASPECT.	8	1
Book of Abstracts of the International Conference of Young Scientists on Meteorology, Hydrology and Environmental Monitoring (ICYS-MHEM)	39	22
Botanical Notebooks or Twelve Trips to the Plant World	1	1
Botany and Mycology: Modern Horizons. Collection of papers devoted to the 95th anniversary of Academician of Academy of Sciences of Ukraine A.M. Grodzinsky (1926–1988)	19	1
Carbon nanomaterials of graphite-like structure and their composites: physics, chemistry and technology	1	1

Carbon structures – real and hypothetical	4	1
Casting Processes	481	150
Catalysis and Petrochemistry	397	75
Chemists are Joking...	4	1
Chinese Studies	323	66
City History, Culture, Society	516	166
Coastal Zone Resources Management	3	1
Cold in Biology and Medicine: state of the art and perspectives	15	1
Collected scientific papers Institute of environmental geochemistry	64	21
Comprehending the Past: Soviet Visions, Post-Soviet Revisions and Modern Concepts in "Ukrainian Historical Journal" (1957— 2017)	1	1
Comprehensive radioecological monitoring for objects of radioactively contaminated areas	9	1
Computer modeling in biology	8	1
Contactless de-orbiting of space debris by the ion beam. Dynamics and Control	8	1
Contributions to understanding climate interactions: stratospheric ozone	23	1
Control of fuel combustion in small and medium power boilers	2	1
Control Systems and Computers	753	177
Crack Resistance Of Railway Wheels	2	1
Creator of theoretical and mathematical physics: to the 110 th anniversary of Academician M.M. Bogolyubov	3	1
Cutting tools made of coated cubic boron nitride composite	1	1
CYRILLIC HANDWRITTEN BOOK OF XVI CENTURY IN FONDS OF INSTITUTE OF MANUSCRIPTS OF VI VERNADSKYI NATIONAL LIBRARY OF UKRAINE: HISTORICAL-CODICOLOGY RESEARCH. ALBUM OF FILIGREE.	2	1
Cyrillic handwritten books of the 17th century from the collection of the library of the History and Philology Institute of Prince Bezborodko from the fonds of the Institute of Manuscript of the V. I. Vernadskyi National Library of Ukraine	3	1
Dark energy: observational evidence and theoretical models (volume 1, in three volumes «Dark energy and dark matter in the Universe»)	5	1
Dark matter: Astrophysical aspects of the problem (volume 2, in three volumes «Dark energy and dark matter in the Universe»)	11	1

Dark matter: Observational manifestation and experimental searches (volume 3, in three volumes «Dark energy and dark matter in the Universe»)	5	1
Demography and social economy	3,334	599
Demons of the XXth century (typology of destructive characters in Ukrainian and Russian literature)	2	1
Designing capacitive shaft runout sensors for power generators in the Comsol Multiphysics	5	1
DEVELOPMENT OF INFORMATIONAL CULTURE AS A MEANS FOR UNITING UKRAINIAN SOCIETY	2	1
Diamond Abrasive Treatment: How to Overcome Established Myths	3	1
Diamonds of Ukraine	8	1
DIGITAL LIBRARY PROJECTS: TECHNOLOGICAL SOLUTIONS AND MANAGING THE CIRCLE OF LIFE OF COLLECTION.	19	1
Digitalization of the economy: how to improve the country's competitiveness	7	1
Digitalization of Ukrainian economy: transformational potential	1	1
Directory (cadastre) of physical properties of rocks of Ukrainian shield at high pressures and temperatures	4	1
Discourse of masculinity in Ivan Franko's prose	2	1
Discursive practices of deliberative democracy in Ukrainian society	2	1
Dislocation mechanisms and strengthening methods in metal crystals	2	1
Diversity of modern avifauna of Ukraine	2	1
Dopants and Impurities in High-Tc Superconductors	2	1
Earth Systems Change over Eastern Europe	2	1
Economics and Law	2,621	557
Economy and forecasting	492	129
Economy of Industry	1,088	252
Economy of Ukraine	2,231	478
Effects of Atomic Ordering of Interstitial Hydrogen on the Physical Properties of Host Metals	7	1
Eight Non-Classical Problems of Fracture Mechanics	1	1
Ekonomika i prognozuvannâ	1,316	304
Ekonomiãna teoriâ	949	215

Endophytic micromycetes: biodiversity, physiological and biochemical features, interaction with plants	6	1
Energy and global warming	7	1
Energy production from biomass in Ukraine: technologies, development and prospects	4	1
Energy, Charge and Electron Transfer Processes in Chemistry	5	1
Energy-saving heat technologies for obtaining soy based plant powders	2	1
Essays on Neurophysiology by Platon Kostyuk and His Students	4	1
European carved portrait in XVI—XIX centuries. From the fonds of the Vernadsky National Library of Ukraine: Studies, Illustrated catalog. In two books. Book one.	1	1
European carved portrait in XVI—XIX centuries. From the fonds of the Vernadsky National Library of Ukraine: Studies, Illustrated catalog. In two books. Book two.	6	1
European Union Intellectual Property Law: Formation, Institutes, Directions of Development	7	1
Everyday magic of the ancient Slavs. Essays.	7	1
Expanded Graphite and Its Composites	6	1
Experience economy and environmental management: principles of inclusiveness and sustainability	17	1
Experimental Oncology	4,929	538
Exploration and Environmental Geochemistry	247	35
Extragalactic astronomy. Book 2. Galaxies: multiwavelength properties	3	1
Filosofska dumka (Philosophical Thought)	1,704	197
Fiziologija rastenij i genetika	1,506	358
Fiziolohichnyï zhurnal	6,161	1,182
Folk art and ethnology	855	280
Formal and adaptive methods of constructing high-performance parallel programs	1	1
Formal Means of the Simulation of Parallel Processes and Systems	1	1
From the History of Book Culture of Ukraine: Research of Retrospective Book, Art, Music Publications and Historical Collections from the Funds of the Vernadsky National Library Of Ukraine	2	1

From the Urals to the Carpathians	1	1
Functional materials	6,266	1,162
Fundamentals of Synthesis of Organic Substances	2	1
Galician–Volhynian Chronicle: Textology	4	1
Gennady Matsuka: In the World of Molecules and Genes	1	1
Geo-Technical Mechanics	1,187	379
Geochemistry and ore formation	579	143
Geochemistry of Ruska Poliana granitoids of Korsun-Novomyrhorod pluton of Ukrainian Shield	5	1
Geochemistry of Technogenesis	299	73
Geocology and archeology of the Northern Black Sea coast and of the adjacent shelf	5	1
Geology and Geochemistry of Combustible Minerals	286	85
Geology and Mineral Resources of World Ocean	814	230
Geology and Us	2	1
Grinding wheels of superhard materials for diamond-abrasive processing: new in the famous	2	1
Groundwater purification methods using elements of iron and manganese biogeochemical cycles	10	1
Heat transfer through window constructions	7	1
Hidden Threat in Drinking Water: Viable but Non-Culturable Microorganisms	3	1
Himia, Fizika ta Tehnologija Poverhni	2,270	472
Historical and Geographical Studies in Ukraine	176	24
How the word is born (Nina Klymenko)	4	1
Human development in Ukraine. Priorities of the national policy of minimizing the asymmetry of the Ukrainian labor market	3	1
Human development in Ukraine: priorities for the development of rural settlements in the context of management decentralization	1	1
Hydrodynamics and acoustics	125	24
HYDROGEN BASED ENERGY STORAGE: STATUS AND RECENT DEVELOPMENTS	28	6
Identification of thermal processes by solving inverse problems	5	1
Impact: Writing for Business, Technology, and Science	2	1

IMPLEMENTATION OF SELECTIVE LASER MELTING TECHNOLOGY IN UKRAINE	3	1
Individual investors on the stock market of Ukraine: problems and prospects	5	1
Infinitesimal Geometry of Spatial Mappings	7	1
Information extraction and processing	276	81
Information Potential of Cannon Barrels of the XV - Early XIX Centuries	1	1
Information Provision of Diagnostic Systems for Energy Facilities	2	1
INTER PACEM ET BELLUM: POLAND AND TEUTONIC ORDER IN XIII - BEGINNING OF XV.	3	1
Introduction to Probability Theory	2	1
Introduction to the quantum theory of gauge fields	16	1
Journal of Mechanical Engineering	1,318	289
Kibernetika i vyčislitel'naâ tehnika	959	231
Kinematika i fizika nebesnyh tel (Online)	923	241
Kosmična nauka ì tehnologiâ	9,085	2,183
Kraêznavstvo	317	105
L.A. Pastur. Biobibliography Scientists of Ukraine	2	1
L.V. Pisarzhevsky Institute of Physical Chemistry NAS of Ukraine. 1927—2017 / NAS of Ukraine (editorial board : V.G. Koshechko (head))	2	1
Language in semiotic hierarchy of culture	2	1
Language. Information. System	2	1
Large-scale ocean-atmosphere interaction and its impact on global and regional climate variability	2	1
LIBRARIAN INTERNET SUPPORT: STATE AND PROSPECTS	2	1
Long-term storage of digital information	12	1
Lyalko Vadym Ivanovich	1	1
Matematychni Metody Ta Fizyko-Mekhanichni Polya	742	148
Materials Science and Surface Engineering	103	41
Materiali do ukraïns'koï etnologii	60	27
Mathematical modeling of dynamical processes in the sea—land area	1	1

Mathematical Theory of Higher-Order Degenerate Evolution Models	10	1
May the Light of Science Never Die	3	1
Metal and Casting of Ukraine	1,492	239
METALLOFIZIKA I NOVEISHIE TEKHNologii	5,628	1,264
Metallogy of uranium, thorium and the associated elements in the geological structures of Ukraine	2	1
Metaloznavstvo ta obrobka metaliv	721	182
Methodological possibilities of isothermal amplification of nucleic acids for the detection of transgenic events	1	1
Methodological recommendations for editors of scientific publishing divisions of academic institutions: experience of the "Akademperiodyka" Publishing House of the NAS of Ukraine	2	1
Methodological recommendations for the registration of a subject in the field of media for periodicals of the National Academy of Sciences of Ukraine	8	1
Methods and means of state control of compression of stator core powerful turbogenerators	5	1
Methods for the solution of systems of nonlinear algebraic equations and functions' minimization tasks: elements of theory and applications	2	1
Metrology of heat flux measurements	3	1
Microprisms: optical parameters and monitoring	1	1
Mikrobiolohichnyi Zhurnal	2,686	560
Mineralogical Journal	1,318	321
Mining. A Millennium Long Road	1	1
Modern Hydrogen Energetics and Ecology	4	1
MODERN INFORMATION-COMMUNICATION ENVIRONMENT AS A SPACE FOR TRANSFORMATION OF UKRAINIAN NATIONAL IDENTITY.	1	1
Modified Crystal Field Theory and its Applications	17	1
Monetary Power in the Modern World: Who will Challenge Dollar?	1	1
Monitoring of sustainable development goals using satellite data	9	1
Moon in the Sky...	1	1
Multi-Photon Microscopy and Optical Recording	3	1
Musical Shevchenkiana in the Collections of the V.I. Vernadsky National Library of Ukraine	3	1

Mykola Hryhorovych Zhulynsky	1	1
Myroslav Ivanovych Pavlyuk	2	1
Mižnarodni zv'язki Ukraïni: naukovì poškuki ì znahìdki	473	158
Nanochemical, nanostructural and biocolloidal aspects of transformations in dispersions of iron-aluminosilicate minerals	8	1
Nanosistemi, Nanomateriali, Nanotehnologii	2,246	476
Nanostructured layers and coating formed by ion-plasma fluxes in titanium alloys and steels	5	1
National Academy of Sciences of Ukraine in 1991-2021. To the 30th Anniversary of Independence of Ukraine	4	1
NATIONAL INFORMATION PROCESSES UNDER GLOBALISATION	1	1
National Maritime Scientific Interests of Ukraine: from Origins to Prospects	3	1
NATIONAL RESOURCES FOR BIOGRAPHIC AND BIOBIOGRAPHIC INFORMATION: PROBLEMS OF FORMULATING AND USAGE	6	1
Nauka ta innovacii	3,994	888
Nauka ta naukoznavstvo	990	259
Naukovì pracì Nacional'noi bìblioteki Ukraïni ìmeni V Ì Vernads'kogo	2,420	692
NEW FUNCTIONAL SUBSTANCES AND MATERIALS FOR CHEMICAL ENGINEERING	62	24
Nuclear Physics and Atomic Energy	3,345	497
Nuclear Project: Past and Present	5	1
Object-oriented identification of stochastic noise signals	4	1
Oleksiy Vasyliovych Pogorelov	2	1
Oncology	623	171
Ontogenesis and phylogeny of animals: nature, evolution, interconnectedness, variation, gist	1	1
Optoelektronika ta napìvprovìdnikova tehnika	280	67
Optoèlektronika i poluprovodnikovaâ tehnika	238	49
Organic photovoltaic structures	4	1
Paganism in ancient Plisnesk (VII-XII c.)	2	1
Pages of Military History of Ukraine	81	29

PALEOGRAPHIC ORPHOGRAPHIC ATTRIBUTION OF UKRAINIAN CYRILLIC HANDWRITTEN BOOK: STATUTORY AND SEMISTATUTORY CODICES OF LATE XIII - EARLY XVII.	4	1
Patons: Family Chronicle	2	1
PHENOMENON OF POLITICAL THOUGHT OF RUSSIAN DIASPORA IN CONTEXT OF UKRAINIAN STATE IDENTITY	3	1
Physico-mathematical modelling and informational technologies	658	203
Physico-technological aspects of degradation of silicon microwave diodes	6	1
Physics and Electrical Diagnostics of Nanoelectronic Silicon-On-Insulator Structures and Devices	6	1
Polarimetric remote sensing of Solar System objects	8	1
Polyfunctional highly selective sorption materials for water purification from radionuclides and other inorganic ecotoxins	6	1
Polymer journal	1,396	322
Popular Astronomy	4	1
Population of Ukraine. Demographic situation during the first thirty years of independence	22	1
Praci Institutu elektrodinamiki Nacionalne akademii nauk Ukraini	1,484	324
Prediction of the residual lifetime of oil and gas pipeline pipes, taking into account the operating conditions and degradation of their materials	6	1
Preislamic Near East: History, Religion, Culture.	42	17
Printing House of the Berdychiv Monastery of the Discalced Carmelites: History and Publishing. 1758-1844	3	1
PROBLEMS IN PROGRAMMING	1,437	394
Problems of Cryobiology and Cryomedicine	2,629	609
Proceedings of the 6th Orlov Conference «The study of the Earth as a planet by methods of geophysics, geodesy and astronomy»	3	1
Proceedings of the National Museum of Natural History	138	32
Proceedings of the Theriological School	627	132
Proceedings of the XXVII Conference of the Danubian Countries on Hydrological Forecasting and Hydrological Bases of Water Management	72	24
Proceedings of the IX scientific and practical conference of young scientists of Ukraine “Metal materials, their production and prospects of application in the modern industry”	1	1

Professional art education. Instructional aspects.	20	1
Prykladni Problemy Mekhaniky i Matematyky	290	91
Radio physics and radio astronomy	1,261	294
Radio Waves Tell About the Universe	2	1
RADIOFIZIKA I ELEKTRONIKA	910	290
Radiohydrogeochemistry of catchment areas of the Chornobyl Exclusion zone	5	1
Radionuclide Anomaly	3	1
Reconfigurable signature-based information security tools of computer systems	10	1
Remote sensing of the environment using the radiation of existing ground and space radio systems	1	1
Reports of the National Academy of Sciences of Ukraine	8,022	1,752
Resonant and polarization effects in the processes of quantum electrodynamics in a strong magnetic field	1	1
Rukopisna ta knižkova spadšina Ukraïni	1,083	334
Ruscism: Beast from the Abyss	43	1
Satellite monitoring of fires and air pollution	8	1
Science about water	5	1
Science and innovation	3,120	590
Science in a socially turbulent space	1	1
Science of Ukraine in the Global Information Space	31	13
Science of Ukraine in the Global Information Space	17	10
Science of Ukraine in the Global Information Space	3	1
Science Ukraine in the Global Information Space	15	7
Science Ukraine in the Global Information Space	44	14
Science Ukraine in the Global Information Space. Issue 17	31	9
Scientist, Organizer, Teacher: Collection of Memories about G.V. Samsonov	2	1
Scintillation detectors and systems of radiation monitoring on their base	8	1
Sealing systems and dynamics of centrifugal machines	5	1

Secondary Radioactive Contamination of the Atmosphere in Intermediate and Late Phases of a Nuclear Emergency	6	1
Selective sorption of heavy metals and radionuclides by natural and modified layered silicates	9	1
Semiconductor physics, quantum electronics and optoelectronics	9,309	1,969
Sergiy Ivanovych Pyrozhkov. Biobibliography Scientists of Ukraine	1	1
Serhiy Vynohradsky, the World's Leading Microbiologist	1	1
Shapes of Bread in the Maternal Concept in the Traditional Culture of the Central and Southern Regions of Italy	15	1
SHAPING OF STRATEGIC NARRATIVE FOR INFORMATION SUPPORT OF THE RE-INTEGRATION OF THE TEMPORARILY OCCUPIED TERRITORY INTO COMMON UKRAINIAN CONTEXT	2	1
Shidnoevropejskij zurnal vnutrisnoi ta simejnoi medicini	1,270	374
Sociology: Theory, Methods, Marketing	1,039	195
Stepan Yevstakhiiiovych Sapeliak - poet, literary critic, public figure (1952-2012)	6	1
Strategy for Artificial Intelligence Development in Ukraine	45	1
Stress-corrosion cracking of the steels of main gas pipeline: assessment and prevention	7	1
Structure and geodynamics of the lithosphere of the oil and gas-bearing and ore regions of Ukraine according to the latest geological and geophysical data	23	1
Superhard Materials: A Guide for Curious	5	1
SURFACE	811	154
Sustainment and development of Ukraine in conditions of war and peace: national report	33	1
Synthesis of secondary metabolites in vitro	2	1
SYSTEM OF COLLECTING AND ACCOUNTING OF ARCHIVAL FONDS OF THE INSTITUTE OF MANUSCRIPTS OF VI VERNADSKYI NATIONAL LIBRARY OF UKRAINE: ESTABLISHING OF DIGITAL INTEGRATED RESOURCE	6	1
System Research in Energy	238	56
Technical mechanics	1,317	322
Technique in Creative Writing	3	1
Tekhnichna Elektrodynamika	3,606	721
Terminological dictionary of welding and related technologies	10	1

The accumulative pension system in Ukraine: socio-economic dimension and protection of pension savings	3	1
The Animal Biology	1,710	426
The attribution and expertise of book monuments: based on the V.I. Vernadsky National Library of Ukraine Institute of Book Science experience	20	8
The drama of the personality is the drama of the nation (Traditional and new in Ukrainian classical dramaturgy. Ideas. Genres)	1	1
The Era of "isms": Modernism and Avantgarde in Western European Literature of the First Half of the XX Century	1	1
The Ethnology Notebooks	3,214	952
The Idea of Public: Political Philosophy in Ukraine in the XIX Century	2	1
The Lunar Odyssey	2	1
The Mechanisms of Formation of Thin Films and Coatings Deposited by Physical Vapor Deposition Technology	6	1
The National Academy of Sciences of Ukraine. The 100th Anniversary of Its Foundation	2	1
The National Academy of Sciences of Ukraine. The 100th Anniversary of Its Foundation	3	1
The Oriental Studies	1,230	310
The path from primitiveness to civilization. Ukrainian garments of the Middle Ages	2	1
The phase formation processes into a short-circuited galvanic couple iron (St ₃)-carbon (coke) system in water medium	6	1
THE PHENOMENON OF INSTABILITY AS A CHALLENGE TO ECONOMIC DEVELOPMENT	6	1
The Principles of Chemistry of Heterocyclic Compounds	4	1
The Problems of General Energy	882	252
The Ukrainian Biochemical Journal	6,415	899
The weighted error estimates of the functional-discrete methods for solving boundary value problems	2	1
The Wonderland of Metals	2	1
The World of the Orient	2,765	579
The XIX International Scientific and Practical Conference	7	2
Theory of exotic states in quantum Fermi and Bose systems	12	1
Theory of integrals computing from fast oscillating functions	20	1

Theriolgia Ukrainica	1	1
Thermostable Nanoporous Polycyanurates	4	1
Tool materials: from the natural stone to the artificial diamonds	4	1
Tumor hypoxia in the clinical setting	4	1
Ukraina Lithuanica. Studii z istorii Velikogo knazivstva Litovs'kogo	302	99
Ukraine and the Challenges of Post-Totalitarian Transit (1990-2019)	4	1
Ukraine and Ukrainians in the Post-Imperial Era (1917-1939)	6	1
Ukraine in the 19th century: populace and empires	14	1
Ukraine in the Epicenter of the Confrontation of World Systems (1939-1990)	1	1
Ukraine in the XIX century: the age of modernization	8	1
Ukraine: Seeking Its Identity. The 16th – Early 17th Centuries	4	1
Ukrainian Botanical Journal	3,365	675
Ukrainian early (pre-1850) historical weather observations	8	1
Ukrainian film posters of 1947-1994 from the collections of the V.I. Vernadsky National Library of Ukraine	4	1
Ukrainian Geographical Journal	1,890	402
Ukrainian gridded monthly air temperature (min, max, mean) and atmospheric precipitation data (1946-2020)	8	1
UKRAINIAN IN 2222: INTRODUCTION TO LINGUOFUTUROLOGY	15	1
Ukrainian Journal of Physics	8,624	1,862
Ukrainian Nomenclature of Minerals	13	1
Ukrainian society	4,470	1,164
Ukrainica Bioorganica Acta	154	41
Ukrainska mova	974	279
Ukrains'kij istorichnij žurnal	1,527	516
Ukrains'ka biografistika	683	231
Upravlâušie sistemy i mašiny	712	198
Uspehi Fiziki Metallov	2,355	401
Uspihi materialoznavstva	223	73
V. I. Vernadskyi and Ukraine: activity, environment, connections, memory	1	1

V.E. Lashkaryov Institute of Semiconductor Physics / 1960—2020.	3	1
V.I. Vernadsky. The span of life and thought	4	1
Valery P. Kukhar. Biobibliography Scientists of Ukraine	2	1
Vestnik Zoologii	1,722	367
Visnik Nacional'noi' akademii' nauk Ukraï'ni	3,495	852
Visual Code of Realism in Ivan Nechuy-Levytskyi	8	1
Vitaliy G. Donchyk. Biobibliography Scientists of Ukraine	2	1
Vitamins in Human Health	2	1
Volodymyr Zinovievych Turkevych	6	1
Wear-resistant protective coating	3	1
What Archeological Monuments Tell and Hide	1	1
Will to Identity. State Building and the Strategies of Legitimation	4	1
Woman and Science in Ukraine. To the 25 th anniversary of the NGO "Women in Science"	3	1
World of plants of Ukraine in aspect of the climate change	8	1
Yevgen Yakovych Khruslov. Biobibliography Scientists of Ukraine	1	1
Z arhiviv VUČK, GPU, NKVD, KGB	216	106
Zoodiversity	1,429	230
Zurnal Hromatograficnogo tovaristva	121	36
Zurnal matematyckoj fiziki, analiza, geometrii	1,689	280
Èlektronnoe modelirovanie	2,228	443
Ìstoriâ narodnogo gospodarstva ta ekonomičnoi' dumki Ukraïni	413	147
"A deep source of memory": Vasyl Stus and the rethinking of Russian literature	1	1
"Branta": Transactions of the Azov-Black Sea Ornithological Station	154	41
"Orientalist paradigm" in the study of Oriental philosophical traditions: XIX – first half of XX century	17	1

Key terms defined from the failed resolutions report

Unique DOIs attempted is the number of unique DOIs represented in the total "resolutions attempted" from above.

Unique DOIs resolved at handle is the number of unique DOIs represented in the "resolved at handle" count from above.

Unique DOIs that failed at handle is the number of unique DOIs represented in the

"handle failures" count from above.

Unique DOIs resolved at local link server is the number of unique DOIs represented in the "resolved at local link server" count from above.

The attached file, if present, contains all of the DOIs that failed to resolve followed by the count indicating the number of times that DOI was attempted.

"na" - means that data is not available for that month and type.

Resolution failure rate

The overall resolution failure rate (the percentage of DOI resolution attempts that failed) for all publishers is 3% and your failure rate is 4%. If your failure rate is significantly above zero or the overall average please investigate to determine the cause.

[Frequently asked questions \(FAQs\)](#) about this resolution report.

If you have problems with or questions about this report, please contact support@crossref.org.