

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 | 2024- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| hs | 01 | 12 | 11 | 10 | 09 | 08 | 07 | 06 | 05 | 04 | 03 | 02 | 01 |

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|------------------------------------|------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Res oluti on Atte mpts | 95,79 0 | 109,8 82 | 94,61 4 | 97,68 7 | 78,64 0 | 64,70 0 | 91,58 2 | 81,61 5 | 75,21 8 | 68,56 3 | 73,64 1 | 67,78 3 | 95,64 5 |
|------------------------------------|------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|

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|---|------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Res oluti on Succ esse s | 91,43 6 | 101,8 08 | 86,04 8 | 92,33 4 | 75,23 0 | 61,87 8 | 86,62 0 | 77,52 6 | 70,55 6 | 64,46 5 | 70,07 5 | 64,89 7 | 91,44 9 |
|---|------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|

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|--|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|-----------------------|-----------------------|-----------------------|
| Total Atte mpts for all mem bers | 1,246, 472,5 63 | 1,307, 860,1 39 | 1,297, 281,4 35 | 1,066, 497,3 51 | 955,6 39,48 9 | 960,9 80,31 7 | 1,029, 446,5 74 | 1,054, 375,5 83 | 1,078, 638,2 27 | 973,7 74,60 6 | 1,199, 612,0 47 | 1,043, 798,2 72 | 1,182, 258,3 54 |
|--|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|-----------------------|-----------------------|-----------------------|

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/INTERNALMED2019.01.074 | 261 |

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|---|-----|
| 10.15407/SPQEO | 194 |
| 10.15407/EXP-ONCOLOGY.2023.03.282 | 185 |
| 10.15407/EXP-ONCOLOGY.2023.03.297 | 138 |
| 10.32471/EXP-ONCOLOGY.2312-8852 | 117 |
| 10.15407/EXP-ONCOLOGY.2023.03.328 | 107 |
| 10.15407/EXP-ONCOLOGY.2023.03.322 | 104 |
| 10.15407/ORIENTW2023.01.114 | 100 |
| 10.15407/EXP-ONCOLOGY.2023.03.393 | 99 |
| 10.15407/AKADEMPERIODYKA/490.452 | 94 |

Resolutions by the numbers

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

| | |
|---|--------|
| Resolutions attempts | 95,790 |
| Resolved at Handle | 91,436 |
| Handle Failures | 4,354 |
| Resolved at local link server | 0 |
| Unique DOIs attempted | 28,255 |
| Unique DOIs resolved at handle | 26,152 |
| Unique DOIs that failed at handle | 2,103 |
| 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 |
|---|-------------------|-------------|
| A Course of Ordinary Differential Equations | 3 | 1 |
| Acoustic monitoring of jet grinding | 1 | 1 |

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|---|-------|-----|
| Agricultural Science and Practice | 655 | 175 |
| Algebra-Algorithmic Models and Methods of Parallel Programing | 6 | 1 |
| Algologia | 539 | 223 |
| Analytic Methods of Spectral Representations of Non- Selfadjoint (Non-Unitary) Operators | 2 | 1 |
| Apatites and tetraoxide compounds | 3 | 1 |
| Archaeology | 866 | 238 |
| Arithmetic of matrices over rings | 1 | 1 |
| Artificial Intelligence | 558 | 119 |
| Astronomical research in Kharkiv at the end of the 19th century – the first half of the 20th century | 2 | 1 |
| Astronomy. Self-teacher | 2 | 1 |
| Bibliotechnyi visnyk | 214 | 105 |
| Biblioteki nacional'nyh akademij nauk | 32 | 19 |
| Biogeomics. Ecosystems of the world in the structure of the biosphere | 2 | 1 |
| Bioindication assessment of the park ecosystems state in Kyiv | 3 | 1 |
| Biotechnologia Acta | 2,129 | 526 |
| BOOK AND PERIODICALS IN DISSERTATION RESEARCHES OF INDEPENDENT UKRAINE : SOCIO COMMUNICATIVE ASPECT. | 1 | 1 |
| Book of Abstracts of the International Conference of Young Scientists on Meteorology, Hydrology and Environmental Monitoring (ICYS-MHEM) | 119 | 28 |
| 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) | 8 | 1 |
| Carbon nanomaterials of graphite-like structure and their composites: physics, chemistry and technology | 5 | 1 |
| Carbon structures – real and hypothetical | 4 | 1 |
| Casting Processes | 388 | 147 |
| Catalysis and petrochemistry | 252 | 71 |
| Chinese Studies | 146 | 46 |
| City History, Culture, Society | 413 | 126 |
| Cold in Biology and Medicine: state of the art and perspectives | 16 | 1 |

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|---|-------|-----|
| Collected scientific papers Institute of environmental geochemistry | 6 | 3 |
| Comprehensive radioecological monitoring for objects of radioactively contaminated areas | 3 | 1 |
| Contactless de-orbiting of space debris by the ion beam. Dynamics and Control | 5 | 1 |
| Contributions to understanding climate interactions: stratospheric ozone | 6 | 1 |
| Control of fuel combustion in small and medium power boilers | 6 | 1 |
| Control Systems and Computers | 439 | 124 |
| Crack Resistance Of Railway Wheels | 2 | 1 |
| Cutting tools made of coated cubic boron nitride composite | 2 | 1 |
| Dark matter: Observational manifestation and experimental searches (volume 3, in three volumes «Dark energy and dark matter in the Universe») | 3 | 1 |
| Demography and social economy | 1,008 | 290 |
| Demons of the XXth century (typology of destructive characters in Ukrainian and Russian literature) | 4 | 1 |
| DIGITAL LIBRARY PROJECTS: TECHNOLOGICAL SOLUTIONS AND MANAGING THE CIRCLE OF LIFE OF COLLECTION. | 2 | 1 |
| Digitalization of Ukrainian economy: transformational potential | 3 | 1 |
| Directory (cadastre) of physical properties of rocks of Ukrainian shield at high pressures and temperatures | 2 | 1 |
| Discourse of masculinity in Ivan Franko's prose | 3 | 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 | 3 | 1 |
| Dopants and Impurities in High-Tc Superconductors | 1 | 1 |
| Earth Systems Change over Eastern Europe | 1 | 1 |
| Economics and Law | 1,409 | 540 |
| Economy and forecasting | 247 | 77 |
| Economy of Industry | 571 | 169 |
| Economy of Ukraine | 1,266 | 331 |
| Ekonomika i prognozuvannâ | 628 | 173 |
| Ekonomična teoriâ | 459 | 127 |

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|---|-------|-----|
| Endophytic micromycetes: biodiversity, physiological and biochemical features, interaction with plants | 12 | 1 |
| Energy and global warming | 3 | 1 |
| Energy production from biomass in Ukraine: technologies, development and prospects | 6 | 1 |
| Energy, Charge and Electron Transfer Processes in Chemistry | 1 | 1 |
| Energy-saving heat technologies for obtaining soy based plant powders | 1 | 1 |
| Essays on Neurophysiology by Platon Kostyuk and His Students | 2 | 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. | 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 two. | 8 | 1 |
| European Union Intellectual Property Law: Formation, Institutes, Directions of Development | 1 | 1 |
| Everyday magic of the ancient Slavs. Essays. | 7 | 1 |
| Expanded Graphite and Its Composites | 5 | 1 |
| Experimental Oncology | 4,264 | 446 |
| Exploration and Environmental Geochemistry | 41 | 30 |
| Extragalactic astronomy. Book 2. Galaxies: multiwavelength properties | 4 | 1 |
| Filosofska dumka (Philosophical Thought) | 686 | 162 |
| Fiziologija rastenij i genetika | 634 | 215 |
| Fiziolohichnyĭ zhurnal | 2,744 | 833 |
| Fluid dynamic design of turbomachine elements | 3 | 1 |
| Folk art and ethnology | 414 | 135 |
| Formal and adaptive methods of constructing high-performance parallel programs | 2 | 1 |
| Functional materials | 3,633 | 874 |
| Fundamentals of Synthesis of Organic Substances | 2 | 1 |
| Galician–Volhynian Chronicle: Textology | 8 | 1 |
| Gennady Matsuka: In the World of Molecules and Genes | 1 | 1 |
| Geo-Technical Mechanics | 962 | 327 |

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|---|-------|-----|
| Geochemistry and ore formation | 259 | 91 |
| Geochemistry of Ruska Poliana granitoids of Korsun-Novomyrhorod pluton of Ukrainian Shield | 1 | 1 |
| Geochemistry of Technogenesis | 197 | 69 |
| Geoecology and archeology of the Northern Black Sea coast and of the adjacent shelf | 3 | 1 |
| Geology and Geochemistry of Combustible Minerals | 284 | 70 |
| Geology and Mineral Resources of World Ocean | 205 | 95 |
| Grinding wheels of superhard materials for diamond-abrasive processing: new in the famous | 3 | 1 |
| Groundwater purification methods using elements of iron and manganese biogeochemical cycles | 1 | 1 |
| Heat transfer through window constructions | 5 | 1 |
| Hidden Threat in Drinking Water: Viable but Non-Culturable Microorganisms | 8 | 1 |
| Himia, Fizika ta Tehnologia Poverhni | 1,110 | 330 |
| Historical and Geographical Studies in Ukraine | 11 | 9 |
| How the word is born (Nina Klymenko) | 1 | 1 |
| Human development in Ukraine: priorities for the development of rural settlements in the context of management decentralization | 1 | 1 |
| Hydrodynamics and acoustics | 43 | 15 |
| HYDROGEN BASED ENERGY STORAGE: STATUS AND RECENT DEVELOPMENTS | 5 | 2 |
| Identification of thermal processes by solving inverse problems | 3 | 1 |
| Impact: Writing for Business, Technology, and Science | 1 | 1 |
| IMPLEMENTATION OF SELECTIVE LASER MELTING TECHNOLOGY IN UKRAINE | 3 | 1 |
| Individual investors on the stock market of Ukraine: problems and prospects | 2 | 1 |
| Information extraction and processing | 229 | 50 |
| Information Potential of Cannon Barrels of the XV - Early XIX Centuries | 1 | 1 |
| Information Provision of Diagnostic Systems for Energy Facilities | 6 | 1 |
| Introduction to Probability Theory | 2 | 1 |
| Introduction to the quantum theory of gauge fields | 5 | 1 |

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| Journal of Mechanical Engineering | 733 | 193 |
| Kibernetika i vyčislitel'naâ tehnika | 433 | 133 |
| Kinematika i fizika nebesnyh tel (Online) | 429 | 140 |
| Kosmična nauka ì tehnologiâ | 3,582 | 1,228 |
| Kraêznavstvo | 72 | 24 |
| L.A. Pastur. Biobibliography Scientists of Ukraine | 1 | 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 | 1 | 1 |
| Language. Information. System | 3 | 1 |
| Large-scale ocean-atmosphere interaction and its impact on global and regional climate variability | 1 | 1 |
| Lexis and Phraseology of the Ukrainian Official-Business Language in the Dictionaries Published During the 20th – the Beginning of the 21st Centuries | 5 | 1 |
| Library knowledge portals | 1 | 1 |
| Long-term storage of digital information | 1 | 1 |
| Matematychni Metody Ta Fyzyko-Mekhanichni Polya | 168 | 83 |
| Materials Science and Surface Engineering | 87 | 34 |
| Materiâli do ukraïns'koï etnologii | 65 | 28 |
| Mathematical Theory of Higher-Order Degenerate Evolution Models | 7 | 1 |
| May the Light of Science Never Die | 1 | 1 |
| Metal and Casting of Ukraine | 839 | 180 |
| METALLOFIZIKA I NOVEISHIE TEKHNologii | 2,743 | 906 |
| Metaloznavstvo ta obrobka metaliv | 295 | 85 |
| Methodological possibilities of isothermal amplification of nucleic acids for the detection of transgenic events | 2 | 1 |
| Methodological recommendations for editors of scientific publishing divisions of academic institutions: experience of the “Akademperiodyka” Publishing House of the NAS of Ukraine | 7 | 1 |
| Methodological recommendations for the registration of a subject in the field of media for periodicals of the National Academy of Sciences of Ukraine | 7 | 1 |

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| Methods and means of state control of compression of stator core powerful turbogenerators | 3 | 1 |
| Metrology of heat flux measurements | 1 | 1 |
| Microprisms: optical parameters and monitoring | 2 | 1 |
| Mikrobiolohichniy Zhurnal | 1,801 | 463 |
| Mineralogical Journal | 641 | 206 |
| Modified Crystal Field Theory and its Applications | 3 | 1 |
| Monetary Power in the Modern World: Who will Challenge Dollar? | 1 | 1 |
| Monitoring of sustainable development goals using satellite data | 9 | 1 |
| Musical Ekprasis: Content and Form | 1 | 1 |
| Musical Shevchenkiana in the Collections of the V.I. Vernadsky National Library of Ukraine | 1 | 1 |
| Mižnarodni zv'âzki Ukraïni: naukovì pošuki ì znahidki | 163 | 81 |
| Nanochemical, nanostructural and biocolloidal aspects of transformations in dispersions of iron-aluminosilicate minerals | 4 | 1 |
| Nanosistemi, Nanomateriali, Nanotehnologii | 839 | 302 |
| Nanostructured layers and coating formed by ion-plasma fluxes in titanium alloys and steels | 2 | 1 |
| National Academy of Sciences of Ukraine in 1991-2021. To the 30th Anniversary of Independence of Ukraine | 2 | 1 |
| NATIONAL INFORMATION PROCESSES UNDER GLOBALISATION | 1 | 1 |
| Nauka ta innovacii | 1,267 | 490 |
| Nauka ta naukoznavstvo | 478 | 159 |
| Naukovì pracì Nacional'noï biblioteki Ukraïni ìmenì V Ì Vernads'kogo | 522 | 260 |
| NEW FUNCTIONAL SUBSTANCES AND MATERIALS FOR CHEMICAL ENGINEERING | 24 | 14 |
| Nuclear Physics and Atomic Energy | 1,731 | 381 |
| Nuclear Project: Past and Present | 3 | 1 |
| Object-oriented identification of stochastic noise signals | 12 | 1 |
| Oncology | 539 | 135 |
| Optoelektronika ta napìvprovìdnikova tehnikà | 231 | 50 |
| Optoèlektronika i poluprovodnikovaâ tehnikà | 108 | 31 |

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| Paganism in ancient Plisnesk (VII-XII c.) | 2 | 1 |
| Pages of Military History of Ukraine | 26 | 17 |
| PALEOGRAPHIC ORPHOGRAPHIC ATTRIBUTION OF UKRAINIAN CYRILLIC HANDWRITTEN BOOK: STATUTORY AND SEMISTATUTORY CODICES OF LATE XIII - EARLY XVII. | 1 | 1 |
| Patons: Family Chronicle | 1 | 1 |
| Physico-mathematical modelling and informational technologies | 410 | 149 |
| Physico-technological aspects of degradation of silicon microwave diodes | 3 | 1 |
| Physics and Electrical Diagnostics of Nanoelectronic Silicon-On-Insulator Structures and Devices | 1 | 1 |
| Polarimetric remote sensing of Solar System objects | 4 | 1 |
| Polyfunctional highly selective sorption materials for water purification from radionuclides and other inorganic ecotoxicants | 3 | 1 |
| Polymer journal | 689 | 234 |
| Popular Astronomy | 1 | 1 |
| Population of Ukraine. Demographic situation during the first thirty years of independence | 9 | 1 |
| Praci Institutu elektrodinamiki Nacionalne akademii nauk Ukraini | 545 | 165 |
| Prediction of the residual lifetime of oil and gas pipeline pipes, taking into account the operating conditions and degradation of their materials | 2 | 1 |
| Preislamic Near East: History, Religion, Culture. | 23 | 8 |
| PROBLEMS IN PROGRAMMING | 968 | 236 |
| Problems of Cryobiology and Cryomedicine | 1,102 | 337 |
| Proceedings of the 6th Orlov Conference «The study of the Earth as a planet by methods of geophysics, geodesy and astronomy» | 2 | 1 |
| Proceedings of the National Museum of Natural History | 81 | 19 |
| Proceedings of the Theriological School | 257 | 76 |
| Proceedings of the XXVII Conference of the Danubian Countries on Hydrological Forecasting and Hydrological Bases of Water Management | 46 | 16 |
| Proceedings of the IX scientific and practical conference of young scientists of Ukraine "Metal materials, their production and prospects of application the modern industry" | 5 | 1 |
| Prykladni Problemy Mekhaniky i Matematyky | 93 | 42 |

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| RADIO PHYSICS AND RADIO ASTRONOMY | 698 | 183 |
| RADIOFIZIKA I ELEKTRONIKA | 665 | 261 |
| Radiohydrogeochemistry of catchment areas of the Chornobyl Exclusion zone | 4 | 1 |
| Reconfigurable signature-based information security tools of computer systems | 7 | 1 |
| Reports of the National Academy of Sciences of Ukraine | 2,474 | 929 |
| Resonant and polarization effects in the processes of quantum electrodynamics in a strong magnetic field | 2 | 1 |
| Rukopisna ta knižkova spadšina Ukraïni | 407 | 169 |
| Ruscism: Beast from the Abyss | 5 | 1 |
| Satellite monitoring of fires and air pollution | 7 | 1 |
| Science about water | 1 | 1 |
| Science and Innovation | 1,594 | 378 |
| Science in a socially turbulent space | 4 | 1 |
| Science of Ukraine in the Global Information Space | 34 | 8 |
| Science of Ukraine in the Global Information Space | 20 | 8 |
| Science of Ukraine in the Global Information Space | 2 | 1 |
| Science Ukraine in the Global Information Space | 19 | 5 |
| Science Ukraine in the Global Information Space | 18 | 6 |
| Science Ukraine in the Global Information Space. Issue 17 | 5 | 3 |
| Scintillation detectors and systems of radiation monitoring on their base | 7 | 1 |
| Sealing systems and dynamics of centrifugal machines | 40 | 1 |
| Secondary Radioactive Contamination of the Atmosphere in Intermediate and Late Phases of a Nuclear Emergency | 1 | 1 |
| Semiconductor Physics, Quantum Electronics and Optoelectronics | 3,563 | 1,024 |
| 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 | 8 | 1 |
| Shidnoevropejskij zurnal vnutrisnoi ta simejnoi medicini | 791 | 186 |
| Sociology: Theory, Methods, Marketing | 730 | 157 |
| Strategy for Artificial Intelligence Development in Ukraine | 37 | 1 |

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| Stress-corrosion cracking of the steels of main gas pipeline: assessment and prevention | 3 | 1 |
| Surface | 469 | 117 |
| Synthesis of secondary metabolites in vitro | 2 | 1 |
| System Research in Energy | 196 | 45 |
| Technical mechanics | 723 | 196 |
| Tekhnichna Elektrodynamika | 1,989 | 645 |
| Terminological dictionary of welding and related technologies | 2 | 1 |
| The accumulative pension system in Ukraine: socio-economic dimension and protection of pension savings | 16 | 1 |
| The Animal Biology | 882 | 306 |
| The attribution and expertise of book monuments: based on the V.I. Vernadsky National Library of Ukraine Institute of Book Science experience | 33 | 11 |
| The drama of the personality is the drama of the nation (Traditional and new in Ukrainian classical dramaturgy. Ideas. Genres) | 7 | 1 |
| The Era of "isms": Modernism and Avantgarde in Western European Literature of the First Half of the XX Century | 2 | 1 |
| The Ethnology Notebooks | 1,377 | 528 |
| The Idea of Public: Political Philosophy in Ukraine in the XIX Century | 1 | 1 |
| The Lunar Odyssey | 1 | 1 |
| The National Academy of Sciences of Ukraine. The 100th Anniversary of Its Foundation | 5 | 1 |
| The Oriental Studies | 446 | 137 |
| The phase formation processes into a short-circuited galvanic couple iron (St3)-carbon (coke) system in water medium | 4 | 1 |
| THE PHENOMENON OF INSTABILITY AS A CHALLENGE TO ECONOMIC DEVELOPMENT | 3 | 1 |
| The Principles of Chemistry of Heterocyclic Compounds | 3 | 1 |
| The Problems of General Energy | 446 | 137 |
| The Ukrainian Biochemical Journal | 4,421 | 784 |
| The weighted error estimates of the functional-discrete methods for solving boundary value problems | 6 | 1 |
| The World of the Orient | 1,884 | 521 |
| The XIX International Scientific and Practical Conference | 6 | 2 |

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| Theory of exotic states in quantum Fermi and Bose systems | 3 | 1 |
| Theory of integrals computing from fast oscillating functions | 5 | 1 |
| Thermostable Nanoporous Polycyanurates | 5 | 1 |
| Ukraina Lithuanica. Studii z istorii Velikogo knazivstva Litovs'kogo | 54 | 26 |
| Ukraine and the Challenges of Post-Totalitarian Transit (1990-2019) | 1 | 1 |
| Ukraine and Ukrainians in the Post-Imperial Era (1917-1939) | 1 | 1 |
| Ukraine in the 19th century: populace and empires | 15 | 1 |
| Ukraine in the Epicenter of the Confrontation of World Systems (1939-1990) | 8 | 1 |
| Ukraine in the XIX century: the age of modernization | 3 | 1 |
| Ukraine: Seeking Its Identity. The 16th – Early 17th Centuries | 1 | 1 |
| Ukrainian Botanical Journal | 1,198 | 392 |
| Ukrainian early (pre-1850) historical weather observations | 12 | 1 |
| Ukrainian Geographical Journal | 1,036 | 236 |
| Ukrainian gridded monthly air temperature (min, max, mean) and atmospheric precipitation data (1946-2020) | 9 | 1 |
| UKRAINIAN IN 2222: INTRODUCTION TO LINGUOFUTUROLOGY | 94 | 1 |
| Ukrainian Journal of Physics | 3,895 | 1,156 |
| Ukrainian society | 1,251 | 426 |
| Ukrainica Bioorganica Acta | 109 | 34 |
| Ukrainska mova | 581 | 258 |
| Ukraïns'kij istoričnij žurnal | 798 | 288 |
| Ukraïns'ka biografistika | 172 | 84 |
| Upravlâušie sistemy i mašiny | 304 | 159 |
| Urban wedding rituals of Ukrainians: transformations and trends of modern development (second half of the 20th – beginning of the 21st century) | 2 | 1 |
| Uspehi Fiziki Metallov | 1,346 | 255 |
| Uspihi materialoznavstva | 96 | 37 |
| V.E. Lashkaryov Institute of Semiconductor Physics / 1960—2020. | 2 | 1 |
| Vestnik Zoologii | 1,014 | 286 |
| Visnik Nacional'noi' akademii' nauk Ukraïni | 1,656 | 537 |

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| Visual Code of Realism in Ivan Nechuy-Levytskyi | 5 | 1 |
| Vitamins in Human Health | 3 | 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 | 1 | 1 |
| Woman and Science in Ukraine. To the 25 th anniversary of the NGO "Women in Science" | 1 | 1 |
| World of plants of Ukraine in aspect of the climate change | 8 | 1 |
| Z arhiviv VUČK, GPU, NKVD, KGB | 168 | 33 |
| zoodiversity | 1,042 | 200 |
| Zurnal Hromatograficnogo tovaristva | 51 | 16 |
| Zurnal matematyčeskoj fiziki, analiza, geometrii | 944 | 196 |
| Èlektronnoe modelirovanie | 783 | 213 |
| Ìstoriâ narodnogo gospodarstva ta ekonomičnoï dumki Ukraïni | 210 | 93 |
| "A deep source of memory": Vasyl Stus and the rethinking of Russian literature | 3 | 1 |
| "Branta": Transactions of the Azov-Black Sea Ornithological Station | 24 | 12 |
| "Orientalist paradigm" in the study of Oriental philosophical traditions: XIX – first half of XX century | 9 | 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.