

**Report for Publisher: Lviv Polytechnic National University**  
**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	2023-12	2023-11	2023-10	2023-09	2023-08	2023-07	2023-06	2023-05	2023-04	2023-03	2023-02	2023-01	2022-12
Resolutions Attempts	21,591	20,190	18,271	13,554	23,230	13,668	18,127	16,184	10,328	12,691	8,771	14,757	17,230
Resolutions Successful	20,884	19,435	17,870	13,223	22,906	13,030	17,403	15,678	10,013	12,416	8,479	14,428	16,640

Total Attempts for all members	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	1,199,612,047	1,043,798,272	1,182,258,354	980,328,870
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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
<a href="#">10.23939/ISTCGCAP2018.01.005</a>	609

<a href="#">10.23939/ISTCGCAP2019.90.005</a>	571
<a href="#">10.23939/JCPEE2019.01.033</a>	520
<a href="#">10.23939/TT2023.02.044</a>	195
<a href="#">10.23939/SJS2020.01.183</a>	109
<a href="#">10.23939/JGD2023.01.080</a>	69
<a href="#">10.23939/MMC</a>	64
<a href="#">10.23939/ISTCMTM2019.03.021</a>	53
<a href="#">10.23939/JGD2023.01.037</a>	51
<a href="#">10.23939/JGD2023.02.005</a>	50

### Resolutions by the numbers

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

Resolutions attempts	21,591
Resolved at Handle	20,884
Handle Failures	707
Resolved at local link server	0
Unique DOIs attempted	4,965
Unique DOIs resolved at handle	4,679
Unique DOIs that failed at handle	286
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](https://doi.org).

**Handle failures** is the number of resolutions that failed to look up at [doi.org](https://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
2023 4th International Scientific Conference "Chemical Technology and Engineering". Proceedings	116	38

6th International Youth Congress «Sustainable Development: Environmental Protection. Energy Saving. Sustainable Environmental Management»	5	1
Advances in Cyber-Physical Systems	371	91
Automation, Measuring and Management / Автоматика, вимірювання та керування	68	12
Avtomatizaciâ vïrobnicîh procesiv u mašinobuduvanni ta priladobuduvanni	50	19
Bulletin of Lviv Polytechnic National University. Series: Journalistic sciences	517	108
Chemical technology and engineering. Proceedings	35	1
Chemical technology and engineering. Proceedings	45	21
Chemical technology and engineering. Proceedings.2019.№1	282	127
Chemistry & Chemical Technology	5,067	1,080
Chemistry, Technology and Application of Substances	917	244
Computational Problems of Electrical Engineering	806	66
Computer Design Systems. Theory and Practice	289	49
Computer systems and network	387	82
Current Issues in Research, Conservation and Restoration of Historic Fortifications	87	33
Democratic governance	220	72
Energy engineering and control systems	217	82
Environmental Problems	716	149
Forests Ecology in Carpathian Part of the Dnister River Basin: Heterogeneity and Formation Dynamics	5	1
GEODESY, CARTOGRAPHY AND AERIAL PHOTOGRAPHY	1,464	84
GEODYNAMICS	1,074	185
Historical and Cultural Studies	48	22
Humanitarian vision	575	133
Information and communication technologies, electronic engineering	114	52
IV International Scientific-Practical Conference «Water Supply and Wastewater Disposal «Designing, construction, operation and monitoring»	4	1
Journal of Lviv Polytechnic National University. Series of Economics and Management Issues	534	126

Management and Entrepreneurship in Ukraine: the stages of formation and problems of development	494	151
Mathematical Modeling and Computing	2,015	467
Measuring Equipment and Metrology	431	123
Overcoming ecological risks and threats to the environment in emergency situations - 2022	8	1
Proceedings (International Youth Science Forum "Litteris et Artibus")	5	1
Proceedings (International Youth Science Forum "Litteris et Artibus").2018.№1	79	31
Sociology – Social Work and Social Welfare: Regulation of Social Problems (Lviv, May 18–19, 2023): Proceedings of The XIII International Scientific Conference	139	53
The Growth of Trees of the Carpathian Forests (in the Basin of the Dniester River)	4	1
Theory and Building Practice	462	106
Transport technologies	536	65
Ukrainian Journal of Information Technology	158	59
Ukrainian Journal of Mechanical Engineering and Materials Science	419	87
Visnik Nacional'nogo universitetu «Lvivska politehnika». Seria: Uridicni nauki	1,418	416
Visnik Nacional'nogo univrsitetu "L'vivs'ka politehnika". Seriã Arhitektura	329	126
Visnik Nacional'nogo univrsitetu "L'vivs'ka politehnika". Seriã Informacijni sistemi ta mereži	279	89
Журнал електроенергетичні та електромеханічні системи	82	23
Сталий розвиток: захист навколишнього середовища. Енергоощадність. Збалансоване природокористування	13	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 5% and your failure rate is 3%. 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](mailto:support@crossref.org).