

**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](#).

Prior to June 2020, we removed resolutions made by known machines (or, bots) using a monthly filtration process. Starting with the June 2020 resolution reports, we have removed all filters for this report and are presenting you with all monthly resolutions. No filters. On average, monthly resolution numbers, across all Crossref members, will therefore increase by about 25%. You can learn more about this change from [our blog](#).

<b>Resolutions by month</b>													
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).													
Months	2021-06	2021-05	2021-04	2021-03	2021-02	2021-01	2020-12	2020-11	2020-10	2020-09	2020-08	2020-07	2020-06
Resolution Attempts	12,496	10,372	5,362	6,974	10,071	9,537	11,899	6,809	8,246	8,785	5,081	10,738	9,829
Resolution Successes	12,365	10,288	5,312	6,896	9,830	9,395	11,657	6,738	8,139	8,687	4,978	10,660	9,618
Total Attempts for all members	815,293	765,077	666,233	677,733	579,691	628,954	605,153	617,336	733,205	532,977	528,144	630,644	618,083
<b>This month's popular DOIs</b>													
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/CTE</a>	64
<a href="#">10.23939/MMC</a>	45
<a href="#">10.23939/CHCHT14.04.468</a>	45
<a href="#">10.23939/HCS2017.04.087</a>	33
<a href="#">10.23939/CHCHT04.04.297</a>	29
<a href="#">10.23939/SHV2021.01.010</a>	22
<a href="#">10.23939/SHV2021.01.001</a>	22
<a href="#">10.23939/CHCHT15.02.205</a>	22
<a href="#">10.23939/CHCHT15.02.161</a>	22
<a href="#">10.23939/TT2021.01.001</a>	21

### Resolutions by the numbers

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

Resolutions attempts	12,496
Resolved at Handle	12,365
Handle Failures	131
Resolved at local link server	0
Unique DOIs attempted	4,700
Unique DOIs resolved at handle	4,629
Unique DOIs that failed at handle	71
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](http://doi.org).

**Handle failures** is the number of resolutions that failed to look up at [doi.org](http://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

The number of total DOI resolutions per title.

Publication Title	Total Resolutions	Unique DOIs
6th International Youth Congress «Sustainable Development: Environmental Protection. Energy Saving. Sustainable Environmental Management»	6	1
Advances in Cyber-Physical Systems	154	81
Architectural Studies	103	68
Automation, Measuring and Management / Автоматика, вимірювання та керування	154	14
Avtomatizaciâ virobnicih procesiv u mašinobuduvanni ta priladobuduvanni	42	30

Bulletin of Lviv Polytechnic National University. Series: Journalistic sciences	438	125
Chemical technology and engineering. Proceedings	64	1
Chemical technology and engineering. Proceedings.2019.Nº1	177	137
Chemistry & Chemical Technology	3,626	996
Chemistry, Technology and Application of Substances	596	214
Computational Problems of Electrical Engineering	30	13
Computer Design Systems. Theory and Practice	38	19
Computer systems and network	193	83
Economics, Entrepreneurship, Management	238	138
Energy engineering and control systems	153	100
Environmental Problems	261	103
GEODESY, CARTOGRAPHY AND AERIAL PHOTOGRAPHY	260	118
GEODYNAMICS	818	514
Historical and Cultural Studies	102	24
Humanitarian Vision	485	148
Journal of Lviv Polytechnic National University. Series of Economics and Management Issues	390	119
Management and Entrepreneurship in Ukraine: the stages of formation and problems of development	498	93
Mathematical Modeling and Computing	841	211
Measuring Equipment and Metrology	371	187
Proceedings (International Youth Science Forum "Litteris et Artibus")	3	1
Proceedings (International Youth Science Forum "Litteris et Artibus").2018.Nº1	83	35
The Growth of Trees of the Carpathian Forests (in the Basin of the Dniester River)	3	1
Theory and Building Practice	251	69
Title Undetermined	11	10
Transport technologies	129	28
Ukrainian Journal of Information Technology	180	48
Ukrainian journal of mechanical engineering and materials science	120	81
Visnik Nacional'nogo universitetu «Lvivska politehnika». Seria: Uridicni nauki	1,229	639
Visnik Nacional'nogo universitetu "L'vivs'ka politehnika". Seria Arhitektura	164	103
Visnik Nacional'nogo universitetu "L'vivs'ka politehnika". Seria Informacijni sistemi ta mrezi	76	43
Журнал електроенергетичні та електромеханічні системи	74	33

## 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 1%. 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).