

**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](#).

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).													
Months	2020-06	2020-05	2020-04	2020-03	2020-02	2020-01	2019-12	2019-11	2019-10	2019-09	2019-08	2019-07	2019-06
Resolution Attempts	9,829	5,472	2,688	2,323	2,626	5,079	4,503	3,124	3,539	2,521	1,734	3,206	2,831
Resolution Successes	9,618	5,320	2,577	2,282	2,481	5,013	4,315	3,104	3,401	2,481	1,706	3,170	2,822
Total Attempts for all members	618,080,873	731,277,603	509,259,199	360,576,788	377,989,767	455,465,365	419,366,099	400,460,998	514,489,879	410,556,208	384,714,001	353,820,970	331,577,082
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												
10.23939/ISTCGCAP2016.02.076	80												
10.23939/CHCHT10.03.361	62												

10.23939/CHCHT12.04.533	59
10.23939/ISTCGCAP2016.02.017	47
10.23939/CHCHT14.02.161	42
10.23939/MMC2020.02.207	34
10.23939/ISTCGCAP2016.02.039	25
10.23939/MMC2020.01	24
10.23939/MMC2020.01.140	23
10.23939/JGD2020.01.005	23

Resolutions by the numbers

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

Resolutions attempts	9,829
Resolved at Handle	9,618
Handle Failures	211
Resolved at local link server	0
Unique DOIs attempted	2,914
Unique DOIs resolved at handle	2,850
Unique DOIs that failed at handle	64
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

The number of total DOI resolutions per title.

Publication Title	Total Resolutions	Unique DOIs
Advances in Cyber-Physical Systems	86	56
Architectural Studies	38	10
Avtomatizaciâ virobničih procesiv u mašinobuduvanni ta priladobuduvanni	33	15
Bulletin of Lviv Polytechnic National University. Series: Journalistic sciences	324	86
Chemical technology and engineering. Proceedings	3	1
Chemical technology and engineering. Proceedings.2019.№1	148	100
Chemistry & Chemical Technology	2,114	665
Chemistry, Technology and Application of Substances	349	135
Computational Problems of Electrical Engineering	20	8

Computer Design Systems. Theory and Practice	47	9
Computer systems and network	131	62
Economics, Entrepreneurship, Management	280	111
Energy Engineering and Control Systems	114	60
Environmental Problems	138	45
GEODESY, CARTOGRAPHY AND AERIAL PHOTOGRAPHY	450	104
GEODYNAMICS	2,440	343
Historical and Cultural Studies	29	12
Humanitarian Vision	252	102
Journal of Lviv Polytechnic National University. Series of Economics and Management Issues	284	73
Management and Entrepreneurship in Ukraine: the stages of formation and problems of development	179	48
Mathematical Modeling and Computing	736	151
Measuring Equipment and Metrology	290	125
Proceedings (International Youth Science Forum "Litteris et Artibus")	8	1
Proceedings (International Youth Science Forum "Litteris et Artibus").2018.№1	43	28
Theory and Building Practice	127	31
Transport technologies	30	12
Ukrainian Journal of Mechanical Engineering and Materials Science	104	43
Visnik Nacional'nogo universitetu «Lvivska politehnika». Seria: Uridicni nauki	565	320
Visnik Nacional'nogo universitetu "L'vivs'ka politehnika". Seria Arhitektura	159	45
Visnik Nacional'nogo universitetu "L'vivs'ka politehnika". Seria Informacijni sistemi ta merezi	68	33
Журнал електроенергетичні та електромеханічні системи	29	16

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 2%. 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.