

Report for Publisher: Lviv Polytechnic National University

Resolutions for last 12 months.

We continue to filter out known search engine crawlers. This month they accounted for 95,505,151 resolutions.

We experienced problems with the July monthly resolution reports. We were given a duplicate log file that inflated resolution numbers for many of our members, thus this is a rerun of the July resolution report in order to provide the corrected data.

Months	2018-07	2018-06	2018-05	2018-04	2018-03	2018-02	2018-01	2017-12	2017-11	2017-10	2017-09	2017-08	2017-07
Resolution Attempts	1,211	990	281	493	846	514	399	684	1,125	108	380	381	246
Resolution Successes	1,206	950	273	487	828	508	391	668	1,113	106	380	366	196

Total Attempts for all members	291,322,494	247,013,737	278,309,967	261,952,234	257,283,789	210,059,895	228,482,091	204,714,141	200,175,219	205,511,935	210,801,824	209,212,315	222,241,050
--------------------------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

The overall resolution failure rate for all publishers is 2% and your failure rate is 0%. These failures may result from deposit errors by the publisher or from linking errors being made by end users. If your rate is significantly above zero or the overall average please investigate to determine the cause.

Top 10 DOIs	Resolutions to DOI
10.23939/CHCHT09.04.467	16
10.23939/CHCHT10.02.227	14
10.23939/JEECS2018.01.017	9
10.23939/CHCHT10.04SI.601	8
10.23939/CHCHT10.03.291	8
10.23939/JEECS2016.02.033	7
10.23939/CHCHT10.02.235	7
10.23939/SHV2018.01.047	6
10.23939/JGD2016.01.075	6

10.23939/CHCHT11.02.131		6
Resolutions attempts	1,211	
Resolved at Handle	1,206	
Handle Failures	5	
Resolved at local link server	0	
Unique DOIs attempted	596	
Unique DOIs resolved at handle	591	
Unique DOIs that failed at handle	5	
Unique DOIs resolved at local link server	0	
Resolution Counts by Publication Title		
Publication Title	Total Resolutions	Unique DOIs
Chemistry & Chemical Technology	549	248
Economics, Entrepreneurship, Management	93	64
Energy Engineering and Control Systems	102	48
GEODESY, CARTOGRAPHY AND AERIAL PHOTOGRAPHY	113	68
GEODYNAMICS	187	81
Humanitarian vision	53	22
Mathematical Modeling and Computing	109	60

CrossRef has created a system to automatically email publishers statistics on the number of DOI resolutions through the DOI proxy server (<https://doi.org/>) on a month-by-month basis. These numbers give an indication of the use of your DOIs and the traffic coming to your site from users clicking DOIs. The DOI links are largely from links in other publishers' journal references to your articles, but they are also from DOI links in secondary databases, links from libraries using DOIs, and even DOIs in used in print versions.

When a researcher clicks on a DOI link for one of your articles, that counts as one DOI resolution. A DOI resolution is when a DOI is "clicked" - for example, clicking on <https://doi.org/10.1038/nature02426> counts as one resolution to Nature. No information is captured about who the user is or where they are coming from. The information on DOI resolutions is captured by the web server logs on <https://doi.org/> which is run by CNRI on behalf of the International DOI Foundation. These numbers are not a precise measure of traffic to your site - cached articles, search engine crawlers not following re-direction and traffic that is directed to a locally appropriate copy through a library link resolver would be included in these numbers, but would not result in inbound traffic on your website. Nevertheless, these numbers provide one important measure of the effectiveness of your participation in CrossRef.

In March 2004, the report on DOI resolutions through the main <https://doi.org/> proxy server was updated. This report now tracks the number of DOI resolutions based on the owner of a DOI:

- Resolutions : attempted resolutions of DOIs based on the owner of the DOI.

Top 10 DOIs is a list of the most popular DOIs that were successfully looked up and how many times each was looked up.

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.

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.