

## 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 92,864,250 resolutions.

Months	2018-12	2018-11	2018-10	2018-09	2018-08	2018-07	2018-06	2018-05	2018-04	2018-03	2018-02	2018-01	2017-12
Resolution Attempts	1,464	1,934	1,177	868	932	1,211	990	281	493	846	514	399	684
Resolution Successes	1,453	1,926	1,152	843	927	1,206	950	273	487	828	508	391	668

Total Attempts for all members	319,180,558	352,053,795	447,061,465	343,575,811	355,450,288	291,322,494	247,013,737	278,309,967	261,952,234	257,283,789	210,059,895	228,482,091	204,714,141
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The overall resolution failure rate for all publishers is 5% 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
<a href="#">10.23939/ISTCMTM2018.02.073</a>	21
<a href="#">10.23939/CHCHT12.01.101</a>	16
<a href="#">10.23939/BOOK.GROWTH.2018</a>	13
<a href="#">10.23939/ISTCMTM2018.01.052</a>	10
<a href="#">10.23939/ISTCMTM2018.02.005</a>	8
<a href="#">10.23939/ISTCMTM2018.02</a>	8
<a href="#">10.23939/CHCHT10.02.213</a>	8

<a href="#">10.23939/CHCHT10.01.105</a>	8
<a href="#">10.23939/CHCHT09.04.485</a>	8
<a href="#">10.23939/SHV2018.01.055</a>	7

Resolutions attempts	1,464
Resolved at Handle	1,453
Handle Failures	11
Resolved at local link server	0
Unique DOIs attempted	754
Unique DOIs resolved at handle	746
Unique DOIs that failed at handle	8
Unique DOIs resolved at local link server	0

#### Resolution Counts by Publication Title

Publication Title	Total Resolutions	Unique DOIs
Chemistry & Chemical Technology	799	364
Computational Problems of Electrical Engineering	40	13
Economics, Entrepreneurship, Management	72	52
Energy engineering and control systems	73	46
GEODESY, CARTOGRAPHY AND AERIAL PHOTOGRAPHY	37	27
GEODYNAMICS	90	55
Humanitarian vision	48	33
Mathematical Modeling and Computing	65	46
Measuring Equipment and Metrology	96	27
The Growth of Trees of the Carpathian Forests (in the Basin of the Dniester River)	13	1

Visnik Nacional'nogo universitetu «Lvivska politehnika». Seria: Uridicni nauki	120	82
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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.**

If you have problems with this report, contact [support@crossref.org](mailto:support@crossref.org).

