# 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 <u>our blog</u>.

This s	<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).												
Mon ths	2021- 05	2021- 04	2021- 03		2021- 01	2020- 12	2020- 11	2020- 10	2020- 09	2020- 08	2020- 07	2020- 06	2020- 05
Reso lutio n Atte mpts	10,37 2	5,362	6,974	10,07 1	9,537	11,89 9	6,809	8,246	8,785	5,081	10,73 8	9,829	5,472
Reso lutio n Succ esses	10,28 8	5,312	6,896	9,830	9,395	11,65 7	6,738	8,139	8,687	4,978	10,66 0	9,618	5,320
Total Atte mpts for all mem bers	765,0 54,77 7		677,7 50,26 3	579,6 69,08 1		605,1 50,29 3	617,3 33,31 6	733,2 08,80 5	532,9 76,50 7	528,1 14,30 4	630,6 52,47 4	618,0 80,87 3	731,2 77,60 3

## 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.

Ton 10 DOIs	Successful Resolutions to
Top 10 DOIs	DOI

65
63
38
35
27
25
24
23
23
22

## Resolutions by the numbers

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

Resolutions attempts	10,372
Resolved at Handle	10,288
Handle Failures	84
Resolved at local link server	0
Unique DOIs attempted	4,496
Unique DOIs resolved at handle	4,445
Unique DOIs that failed at handle	51
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 <u>doi.org</u>. **Handle failures** is the number of resolutions that failed to look up at <u>doi.org</u>, 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»	7	1
Advances in Cyber-Physical Systems	117	78
Architectural Studies	90	64
Automation, Measuring and Management / Автоматика, вимірювання та керування	35	12
Avtomatizaciâ virobničih procesiv u mašinobuduvanni ta priladobuduvanni	51	31

Bulletin of Lviv Polytechnic National University. Series: Journalistic sciences	397	115
Chemical technology and engineering. Proceedings	20	1
Chemical technology and engineering. Proceedings.2019.№1	310	139
Chemistry & Chemical Technology	2,716	974
Chemistry, Technology and Application of Substances	357	180
Computational Problems of Electrical Engineering	24	13
Computer Design Systems. Theory and Practice	37	19
Computer systems and network	217	84
Economics, Entrepreneurship, Management	246	138
Energy engineering and control systems	180	100
Environmental Problems	174	91
GEODESY, CARTOGRAPHY AND AERIAL PHOTOGRAPHY	202	119
GEODYNAMICS	1,037	531
Historical and Cultural Studies	51	25
Humanitarian vision	264	135
Journal of Lviv Polytechnic National University. Series of Economics and Management Issues	255	103
Management and Entrepreneurship in Ukraine: the stages of formation and problems of development	155	72
Mathematical Modeling and Computing	1,211	212
Measuring Equipment and Metrology	460	187
Proceedings (International Youth Science Forum "Litteris et Artibus")	6	1
Proceedings (International Youth Science Forum "Litteris et Artibus").2018.№1	46	35
The Growth of Trees of the Carpathian Forests (in the Basin of the Dniester River)	1	1
Theory and Building Practice	108	50
Title Undetermined	21	11
Transport technologies	147	28
Ukrainian Journal of Information Technology	109	20
Ukrainian journal of mechanical engineering and materials science	141	79
Visnik Nacional'nogo universitetu «Lvivska politehnika». Seria: Uridicni nauki	786	621
Vìsnik Nacìonal'nogo unìversitetu "L'vìvs'ka polìtehnìka". Serìâ Arhìtektura	159	98
Vìsnik Nacìonal'nogo unìversitetu "L'vìvs'ka polìtehnìka". Serìâ Ìnformacìjnì sistemi ta merežì	91	43
Журнал електроенергетичні та електромеханічні системи	55	33

Сталий розвиток: захист навколишнього середовища.	5	1
Енергоощадність. Збалансоване природокористування	3	_

## 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 0%. 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 <a href="mailto:support@crossref.org">support@crossref.org</a>.