### 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 <u>csv format</u>.

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>.

#### **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).

Mont hs	2021- 12	2021- 11	2021- 10	2021- 09	2021- 08	2021- 07	2021- 06	2021- 05	2021- 04	2021- 03	2021- 02	2021- 01	2020- 12
Res oluti on Atte mpts	470	305	384	262	382	288	137	283	284	245	132	178	506
Res oluti on Succ esse s	469	304	384	262	382	286	135	282	275	244	132	178	501
Tatal													

### Total

Atte mpts 1071, 978,1 982,9 852,7 925,1 742,7 815,2 765,0 666,2 677,7 579,6 628,9 605,1 814,9 40,96 42,54 35,92 89,78 11,14 93,03 54,77 34,32 50,26 69,08 25,71 50,29 for all 82 2 4 8 3 7 9 7 3 3 1 4 3 mem bers

#### 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	<b>Successful</b> Resolutions to DOI
10.47315/ARCHIVES2020.324.153	12
10.47315/ARCHIVES2020.325.052	9
10.47315/ARCHIVES2019.319.067	9

10.47315/ARCHIVES2020.325.107	8	
10.47315/ARCHIVES2020.325.026	8	
10.47315/ARCHIVES2021.326.104	7	
10.47315/ARCHIVES2020.325	7	
10.47315/ARCHIVES2020.322.173	7	
10.47315/ARCHIVES2020.322.132	7	
10.47315/ARCHIVES2019.320	7	

## **Resolutions by the numbers**

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

Resolutions attempts	470
Resolved at Handle	469
Handle Failures	1
Resolved at local link server	0
Unique DOIs attempted	111
Unique DOIs resolved at handle	110
Unique DOIs that failed at handle	1
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
Archivi Ukraïni	452	107
Title Undetermined	17	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 4% 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>.