

**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](#).

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 | 2024- | 2024- | 2024- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- | 2023- |
|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| hs | 03 | 02 | 01 | 12 | 11 | 10 | 09 | 08 | 07 | 06 | 05 | 04 | 03 |
| Res oluti on Atte mpts | 17,64 0 | 21,94 3 | 19,49 2 | 21,59 1 | 20,19 0 | 18,27 1 | 13,55 4 | 23,23 0 | 13,66 8 | 18,12 7 | 16,18 4 | 10,32 8 | 12,69 1 |
| Res oluti on Succ esse s | 16,82 4 | 21,51 8 | 19,10 6 | 20,88 4 | 19,43 5 | 17,87 0 | 13,22 3 | 22,90 6 | 13,03 0 | 17,40 3 | 15,67 8 | 10,01 3 | 12,41 6 |

| | | | | | | | | | | | | | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|-----------------------|
| Total Atte mpts for all mem bers | 1,225, 504,8 95 | 1,074, 247,2 26 | 1,246, 472,5 63 | 1,307, 860,1 39 | 1,297, 281,4 35 | 1,066, 497,3 51 | 955,6 39,48 9 | 960,9 80,31 7 | 1,029, 446,5 74 | 1,054, 375,5 83 | 1,078, 638,2 27 | 973,7 74,60 6 | 1,199, 612,0 47 |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|-----------------------|

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/ISTCGCAP2019.90.005 | 139 |

| | |
|--|-----|
| 10.23939/ISTCGCAP2018.01.005 | 136 |
| 10.23939/JCPEE2019.01.033 | 101 |
| 10.23939/JGD2023.01.080 | 67 |
| 10.23939/CHCHT10.04SI.601 | 61 |
| 10.23939/MMC2024.01 | 57 |
| 10.23939/MMC | 47 |
| 10.23939/JGD2023.02.005 | 41 |
| 10.23939/CHCHT14.02.214 | 40 |
| 10.23939/JGD2023.02.033 | 39 |

Resolutions by the numbers

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

| | |
|---|--------|
| Resolutions attempts | 17,640 |
| Resolved at Handle | 16,824 |
| Handle Failures | 816 |
| Resolved at local link server | 0 |
| Unique DOIs attempted | 5,469 |
| Unique DOIs resolved at handle | 5,232 |
| Unique DOIs that failed at handle | 237 |
| 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 or type

The number of total DOI resolutions per title or type

| Publication Title | Total Resolutions | Unique DOIs |
|---|-------------------|-------------|
| 2023 4th International Scientific Conference "Chemical Technology and Engineering". Proceedings | 53 | 21 |

| | | |
|--|-------|-------|
| 6th International Youth Congress «Sustainable Development: Environmental Protection. Energy Saving. Sustainable Environmental Management» | 6 | 1 |
| Advances in Cyber-Physical Systems | 288 | 110 |
| Automation, Measuring and Management / Автоматика, вимірювання та керування | 17 | 13 |
| Avtomatizaciâ vïrobnicîh procesiv u mašinobuduvanni ta priladobuduvanni | 71 | 35 |
| Bulletin of Lviv Polytechnic National University. Series: Journalistic sciences | 348 | 125 |
| Chemical technology and engineering. Proceedings | 28 | 1 |
| Chemical technology and engineering. Proceedings | 70 | 42 |
| Chemical technology and engineering. Proceedings.2019.№1 | 127 | 78 |
| Chemistry & Chemical Technology | 3,927 | 1,017 |
| Chemistry, Technology and Application of Substances | 629 | 239 |
| Computational Problems of Electrical Engineering | 239 | 58 |
| Computer Design Systems. Theory and Practice | 114 | 39 |
| Computer systems and network | 471 | 101 |
| Current Issues in Research, Conservation and Restoration of Historic Fortifications | 244 | 57 |
| Democratic governance | 204 | 69 |
| Energy Engineering and Control Systems | 261 | 106 |
| Environmental Problems | 521 | 153 |
| Forests Ecology in Carpathian Part of the Dnister River Basin: Heterogeneity and Formation Dynamics | 2 | 1 |
| GEODESY, CARTOGRAPHY, AND AERIAL PHOTOGRAPHY | 705 | 159 |
| GEODYNAMICS | 1,356 | 303 |
| Historical and cultural studies | 48 | 22 |
| Humanitarian vision | 321 | 137 |
| Information and communication technologies, electronic engineering | 139 | 61 |
| IV International Scientific-Practical Conference «Water Supply and Wastewater Disposal «Designing, construction, operation and monitoring» | 2 | 1 |
| Journal of Lviv Polytechnic National University. Series of Economics and Management Issues | 465 | 142 |

| | | |
|--|-------|-----|
| Management and Entrepreneurship in Ukraine: the stages of formation and problems of development | 685 | 218 |
| Mathematical Modeling and Computing | 1,510 | 400 |
| Measuring Equipment and Metrology | 644 | 184 |
| Overcoming ecological risks and threats to the environment in emergency situations - 2022 | 18 | 1 |
| Proceedings (International Youth Science Forum "Litteris et Artibus") | 5 | 1 |
| Proceedings (International Youth Science Forum "Litteris et Artibus").2018.№1 | 17 | 13 |
| Sociology – Social Work and Social Welfare: Regulation of Social Problems (Lviv, May 18–19, 2023): Proceedings of The XIII International Scientific Conference | 92 | 39 |
| The Growth of Trees of the Carpathian Forests (in the Basin of the Dniester River) | 1 | 1 |
| Theory and Building Practice | 466 | 121 |
| Transport technologies | 265 | 65 |
| Ukrainian Journal of Information Technology | 245 | 76 |
| Ukrainian Journal of Mechanical Engineering and Materials Science | 254 | 115 |
| Visnik Nacional'nogo universitetu «Lvivska politehnika». Seria: Uridicni nauki | 1,226 | 604 |
| Visnik Nacional'nogo univrsitetu "L'vivs'ka politehnika". Seria Arhitektura | 328 | 135 |
| Visnik Nacional'nogo univrsitetu "L'vivs'ka politehnika". Seria Informacijni sistemi ta merezi | 330 | 121 |
| Журнал електроенергетичні та електромеханічні системи | 75 | 46 |
| Сталий розвиток: захист навколишнього середовища. Енергоощадність. Збалансоване природокористування | 7 | 1 |

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 4%. 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.