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>.

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 2022- 2022- 2022- 2022- 2022- 2021- 2 hs 05 04 03 02 01 12 11 10 09 80 07 06 05 Res oluti on 7 2 17,39 13,81 11,02 31,75 12,44 10,14 9,145 15,04 14,21 12,49 10,37 6 6 6 2 Atte mpts Res oluti on Succ 2 esse S Total Atte mpts 954,4 928,8 1,148, 854,9 853,3 1,071, 978,1 982,9 852,7 925,1 742,7 815,2 765,0

37,02 57,94 386,3 08,24 44,09 814,9 40,96 42,54 35,92 89,78 11,14 93,03 54,77 for 4 60 2 0 82 2 4 8 3 7 9 7 all 7 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	Successful Resolutions to DOI
10.23939/SMEU2020.01.107	112
10.23939/ISTCMTM2019.03.021	106
10.23939/CTE	99
10.23939/JGD2021.02.084	44
10.23939/JGD2021.01.048	37
10.23939/JGD2021.02.005	36
10.23939/JGD2021.01.017	36

10.23939/JGD2021.02.092	35
10.23939/JGD2021.02.066	33
10.23939/JGD2021.02.016	33

Resolutions by the numbers

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

Resolutions attempts	10,397
Resolved at Handle	10,202
Handle Failures	195
Resolved at local link server	0
Unique DOIs attempted	3,576
Unique DOIs resolved at handle	3,502
Unique DOIs that failed at handle	74
Unique DOIs resolved at local link server	0
Kow terms defined from this section	

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 or type The number of total DOI resolutions per title or type		
Publication Title	Total Resolutions	Unique DOIs
6th International Youth Congress «Sustainable Development: Environmental Protection. Energy Saving. Sustainable Environmental Management»	3	1
Advances in Cyber-Physical Systems	91	39
Architectural Studies	123	55
Automation, Measuring and Management / Автоматика, вимірювання та керування	16	8
Avtomatizacìâ virobničih procesìv u mašinobuduvannì ta priladobuduvannì	45	20
Bulletin of Lviv Polytechnic National University. Series: Journalistic sciences	385	111
Chemical technology and engineering. Proceedings	99	1
Chemical technology and engineering. Proceedings	83	61
Chemical technology and engineering. Proceedings.2019.№1	388	137
Chemistry & Chemical Technology	2,855	831
Chemistry, Technology and Application of Substances	386	162
Computational Problems of Electrical Engineering	23	11
Computer Design Systems. Theory and Practice	33	14
Computer systems and network	210	90
Current Issues in Research, Conservation and Restoration of Historic Fortifications	44	15
Economics, Entrepreneurship, Management	180	90

Energy engineering and control systems	125	67
Environmental Problems	318	106
GEODESY, CARTOGRAPHY AND AERIAL PHOTOGRAPHY	238	102
GEODYNAMICS	852	185
Historical and cultural studies	17	5
Humanitarian Vision	291	93
Information and communication technologies, electronic engineering	74	21
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	232	87
Management and Entrepreneurship in Ukraine: the stages of formation and problems of development	295	75
Mathematical Modeling and Computing	751	249
Measuring Equipment and Metrology	427	155
Proceedings (International Youth Science Forum "Litteris et Artibus")	2	1
Proceedings (International Youth Science Forum "Litteris et Artibus").2018.№1	28	21
Theory and Building Practice	261	72
Transport technologies	131	35
Ukrainian Journal of Information Technology	114	40
Ukrainian Journal of Mechanical Engineering and Materials Science	136	62
Visnik Nacional'nogo universitetu «Lvivska politehnika». Seria: Uridicni nauki	586	325
Vìsnik Nacìonal'nogo unìversitetu "L'vìvs'ka polìtehnìka". Serìâ Arhìtektura	207	89
Vìsnik Nacìonal'nogo unìversitetu "L'vìvs'ka polìtehnìka". Serìâ Ìnformacìjnì sistemi ta merežì	90	41
Журнал електроенергетичні та електромеханічні системи	61	24

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.