

How to find publication metrics by searching their OpenAlex ID?

1. After verifying and cleaning the publication list downloaded from OpenAlex (e.g., removing the duplicated/unwanted publications), extract the ID of every single publication in the cleaned file (i.e., the strings in column A starting with “W”), and merge them into one single string.
 - 1) Copy column A except for the cell A1, create a new sheet in the file by clicking on the “+” at the bottom, and paste the copied cells into the newly created sheet.
- (You might want to save the file as an XLSX file if you haven’t done so already, so that you can have more than one sheet saved in the file.)

A2    <https://openalex.org/W4406639360>

	A	B	C	D	E	F	G	H
1	id	doi	title	display_na	publication	publication	language	type
2	https://openalex.org/W4406639360	https://doi.org/10.1016/j.postdis.2025.100000	Postdigital	Postdigital	2025	#####	en	article
3	https://openalex.org/W4407513145	https://doi.org/10.1016/j.motives.2025.100000	Motives fo	Motives fo	2025	#####	en	article
4	https://openalex.org/W4407513173	https://doi.org/10.1016/j.identificat.2025.100000	Identificat	Identificat	2025	#####	en	article
5	https://openalex.org/W4410050088	https://doi.org/10.1016/j.legalgend.2025.100000	Legal gend	Legal gend	2025	5/3/2025	en	review
6	https://openalex.org/W4410456768	https://doi.org/10.1016/j.stone.2025.100000	Stone	Stone	2025	#####	en	review
7	https://openalex.org/W4406472088	https://doi.org/10.1016/j.impactof.2025.100000	Impact of t	Impact of t	2025	#####	en	article
8	https://openalex.org/W4406683293	https://doi.org/10.1016/j.women.2025.100000	Are Wome	Are Wome	2025	#####	en	article
9	https://openalex.org/W4407135489	https://doi.org/10.1016/j.guidance.2025.100000	Guidance	Guidance	2025	2/4/2025	en	article
10	https://openalex.org/W4407640455	https://doi.org/10.1016/j.clinically.2025.100000	A Clinically	A Clinically	2025	1/1/2025	en	article
11	https://openalex.org/W4407978908	https://doi.org/10.1016/j.prevalence.2025.100000	Prevalence	Prevalence	2025	#####	en	article
12	https://openalex.org/W4408488607	https://doi.org/10.1016/j.vagina.2025.100000	The vagina	The vagina	2025	#####	en	preprint
13	https://openalex.org/W4408648122	https://doi.org/10.1016/j.challenge.2025.100000	Challenge:	Challenge:	2025	#####	en	article
14	https://openalex.org/W4409289110	https://doi.org/10.1016/j.primaryca.2025.100000	Primary ca	Primary ca	2025	4/9/2025	en	article
15	https://openalex.org/W4409869460	https://doi.org/10.1016/j.status.2025.100000	The status	The status	2025	#####	en	article
16	https://openalex.org/W4410977472	https://doi.org/10.1016/j.cohort.2025.100000	Cohort Prc	Cohort Prc	2025	#####	en	article
17	https://openalex.org/W4411645631	https://doi.org/10.1016/j.multi-regic.2025.100000	Multi-regic	Multi-regic	2025	#####	en	article
18	https://openalex.org/W4412501212	https://doi.org/10.1016/j.transdia.2025.100000	A transdia	A transdia	2025	#####	en	article
19	https://openalex.org/W4412561436	https://doi.org/10.1016/j.returning.2025.100000	Returning	Returning	2025	#####	en	article
20	https://openalex.org/W4413094530	https://doi.org/10.1016/j.prenatal.2025.100000	Prenatal e:	Prenatal e:	2025	8/9/2025	en	article

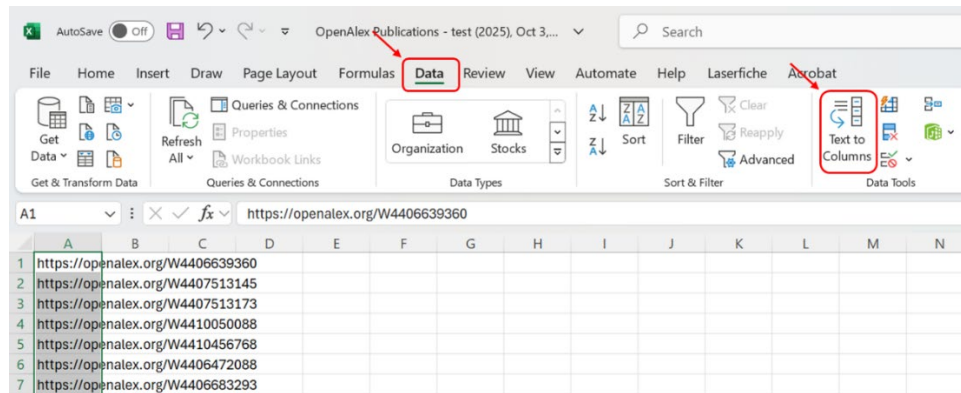
OpenAlex Publications - test (2) 

	A	B	C	D	E	F	G
1	https://openalex.org/W4406639360						
2	https://openalex.org/W4407513145						
3	https://openalex.org/W4407513173						
4	https://openalex.org/W4410050088						
5	https://openalex.org/W4410456768						
6	https://openalex.org/W4406472088						
7	https://openalex.org/W4406683293						
8	https://openalex.org/W4407135489						
9	https://openalex.org/W4407640455						
10	https://openalex.org/W4407978908						
11	https://openalex.org/W4408488607						
12	https://openalex.org/W4408648122						
13	https://openalex.org/W4409289110						
14	https://openalex.org/W4409869460						
15	https://openalex.org/W4410977472						
16	https://openalex.org/W4411645631						
17	https://openalex.org/W4412501212						
18	https://openalex.org/W4412561436						
19	https://openalex.org/W4413094530						
20	https://openalex.org/W4406649944						

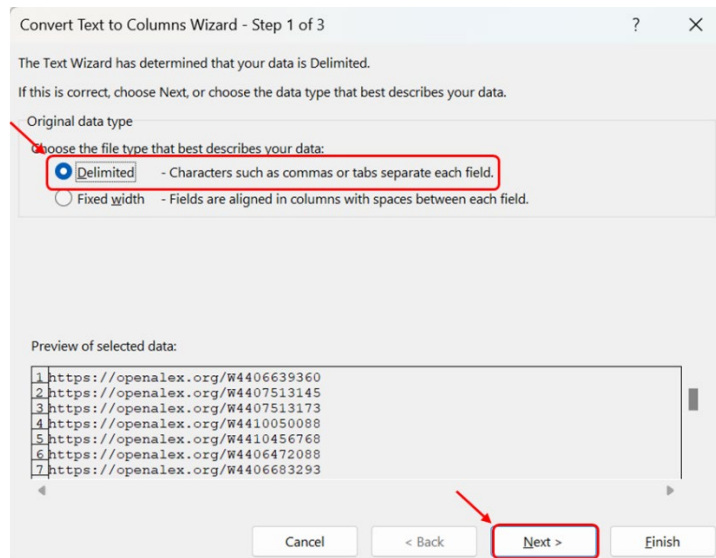
OpenAlex Publications - test (2) Sheet1 



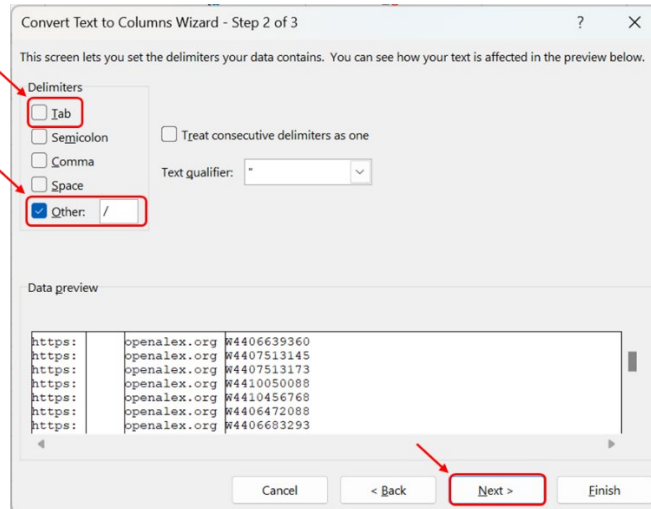
2) Select “Data” on the menu bar, then click on “Text to Columns”.



3) Make sure “Delimited” is selected, and click on “Next”.



- 4) Unselect “Tab”, select “Other”, and input “/” into the following textbox, then click on “Next”.



Convert Text to Columns Wizard - Step 2 of 3

This screen lets you set the delimiters your data contains. You can see how your text is affected in the preview below.

Delimiters

☐ Tab

☐ Semicolon

☐ Comma

☐ Space

☒ Other: /

Treat consecutive delimiters as one

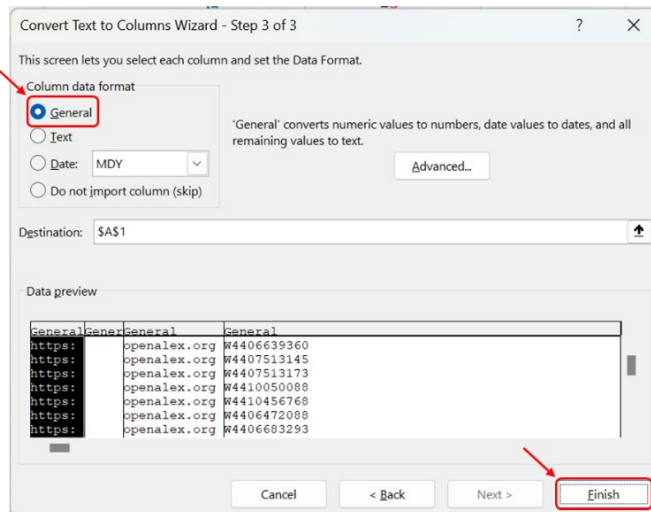
Text qualifier: -

Data preview

https:	openalex.org	W4406639360
https:	openalex.org	W4407513145
https:	openalex.org	W4407513173
https:	openalex.org	W4410050088
https:	openalex.org	W4410456768
https:	openalex.org	W4406472088
https:	openalex.org	W4406683293

Cancel < Back Next > Finish

- 5) Make sure “General” is selected, and click on “Finish”. Then you will see all the publication IDs in column D.



Convert Text to Columns Wizard - Step 3 of 3

This screen lets you select each column and set the Data Format.

Column data format

☒ General

☐ Text

☐ Date: MDY

☐ Do not import column (skip)

General converts numeric values to numbers, date values to dates, and all remaining values to text.

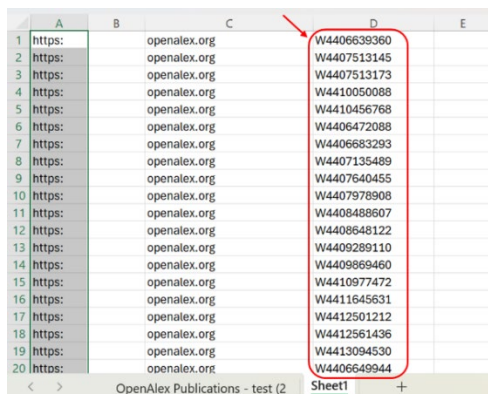
Advanced...

Destination: \$A\$1

Data preview

General	General	General	General
https:	openalex.org	W4406639360	
https:	openalex.org	W4407513145	
https:	openalex.org	W4407513173	
https:	openalex.org	W4410050088	
https:	openalex.org	W4410456768	
https:	openalex.org	W4406472088	
https:	openalex.org	W4406683293	

Cancel < Back Next > Finish



	A	B	C	D	E
1	https:	openalex.org		W4406639360	
2	https:	openalex.org		W4407513145	
3	https:	openalex.org		W4407513173	
4	https:	openalex.org		W4410050088	
5	https:	openalex.org		W4410456768	
6	https:	openalex.org		W4406472088	
7	https:	openalex.org		W4406683293	
8	https:	openalex.org		W4407135489	
9	https:	openalex.org		W4407640455	
10	https:	openalex.org		W4407978908	
11	https:	openalex.org		W4408488607	
12	https:	openalex.org		W4408648122	
13	https:	openalex.org		W4409289110	
14	https:	openalex.org		W4409869460	
15	https:	openalex.org		W4410977472	
16	https:	openalex.org		W4411645631	
17	https:	openalex.org		W4412501212	
18	https:	openalex.org		W4412561436	
19	https:	openalex.org		W4413094530	
20	https:	openalex.org		W4406649944	

OpenAlex Publications - test (2) Sheet1



- Use the excel function “textjoin” to merge all the publication IDs in Column D into a single string: click on cell E1, type in “=textjoin("|",true,” select all the publication IDs in column D, then type in “)” in cell E1, and press “Enter” on your keyboard. Then you will get the string needed.

SUM		fx		=textjoin(" ",true,D1:D78)			
	A	B	C	D	E	F	G
1	https:		openalex.org	W4406639360	=textjoin(" ",true,D1:D78)		
2	https:		openalex.org	W4407513145			
3	https:		openalex.org	W4407513173			
4	https:		openalex.org	W4410050088			



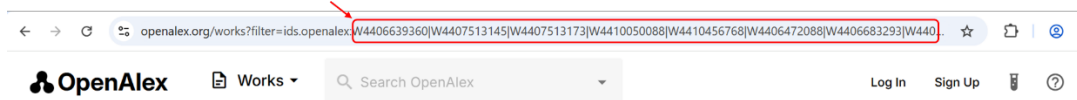
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	https:		openalex.org	W4406639360	W4406639360 W4407513145 W4407513173 W4410050088 W4410456768 W4406472088 W4406683293 W4407											
2	https:		openalex.org	W4407513145												
3	https:		openalex.org	W4407513173												
4	https:		openalex.org	W4410050088												
5	https:		openalex.org	W4410456768												

- In your web browser, type in “<https://openalex.org/works?filter=ids.openalex:>” in the browser URL field.



- Copy cell E1 in step 1, go back to the web browser, paste it in the URL field following “:”, and press “Enter” on your keyboard. Then you will be led to a webpage with the publications in your cleaned list.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	https:		openalex.org	W4406639360	W4406639360 W4407513145 W4407513173 W4410050088 W4410456768 W4406472088 W4406683293 W4407										
2	https:		openalex.org	W4407513145											
3	https:		openalex.org	W4407513173											
4	https:		openalex.org	W4410050088											
5	https:		openalex.org	W4410456768											



- ❖ Currently, we can only search for up to 100 publications by their OpenAlex ID each time. If you have more than 100 publications in the list, you’ll need to break into several sub-lists, do multiple searches and combine the search results afterwards.