



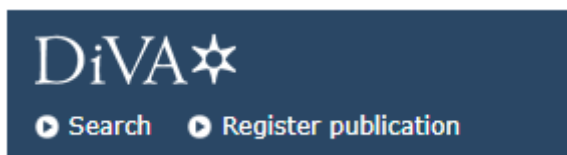
Create feeds from DiVA

The option "Create feeds" in DiVA allows you generate lists of publications by author, organisation, subject and more.

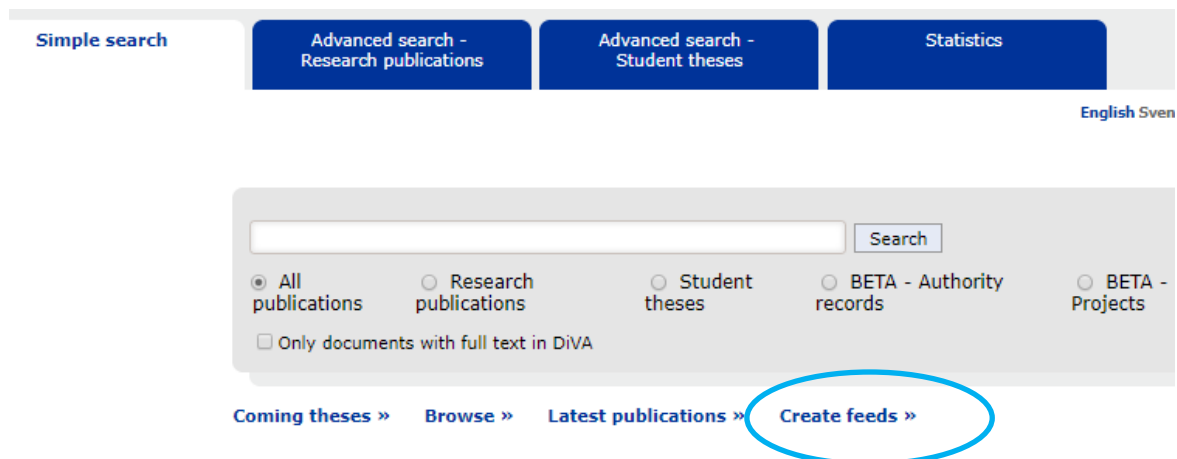
These lists can be generated in many formats, depending on what you wish to do with the data – you can find a list of available formats on the last page of this document. This manual shows how to generate a list in CSV, Comma Separated Values, in order to work with the data in Excel.

Search

Start by going to www.ub.umu.se/en/publish and click on **Search** in the blue box to the right.



Click on **Create feeds**.





Limit your search by desired parameters. Unless you specify, the search will cover all options - should you for example not choose a specific Publication type, the search covers all publication types.

The fields with an arrow to the right provides you with a drop-down menu with options. The fields for Person, Organisation and Category offer you options as you type. The fields Organisation and Category also provide the option to browse through the alternatives.

In this example, I am performing a search on parameters *Year*, *Organisation* and *Publication type*.

Limit the search



Full text	<input type="checkbox"/> Only documents with full text in DiVA																				
Publishing year	From <input type="text" value="2018"/> To <input type="text"/>																				
Organisation(id)	<input type="text" value="Department of Physics"/> Browse <input checked="" type="checkbox"/> Include former name in search																				
Series	<input type="text" value="-"/>																				
Research subject	<input type="text" value="-"/>																				
Subject / course	<input type="text" value="-"/>																				
Educational program	<input type="text" value="-"/>																				
Category(id)	<input type="text"/> Browse																				
Language	<input type="text" value="-"/>																				
Publication type	<table border="0"> <tr> <td><input type="checkbox"/> Article, book review</td> <td><input type="checkbox"/> Dissertation (older thesis)</td> </tr> <tr> <td><input type="checkbox"/> Article, review/survey</td> <td><input type="checkbox"/> Doctoral thesis, comprehensive summary</td> </tr> <tr> <td><input checked="" type="checkbox"/> Article in journal</td> <td><input type="checkbox"/> Doctoral thesis, monograph</td> </tr> <tr> <td><input type="checkbox"/> Artistic output</td> <td><input type="checkbox"/> Licentiate thesis, comprehensive summary</td> </tr> <tr> <td><input type="checkbox"/> Book</td> <td><input type="checkbox"/> Licentiate thesis, monograph</td> </tr> <tr> <td><input type="checkbox"/> Chapter in book</td> <td><input type="checkbox"/> Manuscript (preprint)</td> </tr> <tr> <td><input type="checkbox"/> Collection (editor)</td> <td><input type="checkbox"/> Other</td> </tr> <tr> <td><input type="checkbox"/> Conference paper</td> <td><input type="checkbox"/> Patent</td> </tr> <tr> <td><input type="checkbox"/> Conference proceedings (editor)</td> <td><input type="checkbox"/> Report</td> </tr> <tr> <td><input type="checkbox"/> Data set</td> <td><input type="checkbox"/> Student thesis</td> </tr> </table>	<input type="checkbox"/> Article, book review	<input type="checkbox"/> Dissertation (older thesis)	<input type="checkbox"/> Article, review/survey	<input type="checkbox"/> Doctoral thesis, comprehensive summary	<input checked="" type="checkbox"/> Article in journal	<input type="checkbox"/> Doctoral thesis, monograph	<input type="checkbox"/> Artistic output	<input type="checkbox"/> Licentiate thesis, comprehensive summary	<input type="checkbox"/> Book	<input type="checkbox"/> Licentiate thesis, monograph	<input type="checkbox"/> Chapter in book	<input type="checkbox"/> Manuscript (preprint)	<input type="checkbox"/> Collection (editor)	<input type="checkbox"/> Other	<input type="checkbox"/> Conference paper	<input type="checkbox"/> Patent	<input type="checkbox"/> Conference proceedings (editor)	<input type="checkbox"/> Report	<input type="checkbox"/> Data set	<input type="checkbox"/> Student thesis
<input type="checkbox"/> Article, book review	<input type="checkbox"/> Dissertation (older thesis)																				
<input type="checkbox"/> Article, review/survey	<input type="checkbox"/> Doctoral thesis, comprehensive summary																				
<input checked="" type="checkbox"/> Article in journal	<input type="checkbox"/> Doctoral thesis, monograph																				
<input type="checkbox"/> Artistic output	<input type="checkbox"/> Licentiate thesis, comprehensive summary																				
<input type="checkbox"/> Book	<input type="checkbox"/> Licentiate thesis, monograph																				
<input type="checkbox"/> Chapter in book	<input type="checkbox"/> Manuscript (preprint)																				
<input type="checkbox"/> Collection (editor)	<input type="checkbox"/> Other																				
<input type="checkbox"/> Conference paper	<input type="checkbox"/> Patent																				
<input type="checkbox"/> Conference proceedings (editor)	<input type="checkbox"/> Report																				
<input type="checkbox"/> Data set	<input type="checkbox"/> Student thesis																				
Status	<input type="text" value="-"/>																				
Content type	<input type="checkbox"/> Refereed <input type="checkbox"/> Other academic <input type="checkbox"/> Other (popular science, discussion, etc.)																				



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Format and sorting

Feeds can be generated and sorted in different formats. Which format to choose depends on how you want to work with the information you are exporting. A list explaining the different formats can be found on the last page of this guide. In this example we use CSV - Comma Separated Values – so we can import and work with the data in Excel.

There are a few different versions of CSV. In the list on the last page of this guide the data included in each version is described, but as a quick overview - the alternative **CSV all metadata version 2** covers all available data for the records, while **CSV (Choose columns)** lets you define which fields you want in the list.

The number of rows is pre-set to 50, but this can be adjusted – the maximum number of rows is 9 999.

In this example, we have chosen the format *CSV (Choose columns)*, the *number of rows* is changed to 1 000, and the sort order is set to *Created (Newest first)*.

Choose format and sort order

Format: CSV (choose columns) ▾

[Choose CSV columns](#)

Number of rows: 1 000

Sort: Created (Newest first) ▾

Sort: Title A-Ö ▾

[Create link](#) [Reset](#) [Paste link](#)

If you have opted to use one of the CSV formats where you don't need to choose fields yourself (i.e. all formats except CSV (choose columns)), you can proceed directly to [Create feed](#). If you wish to follow our example and choose fields for your feed, click on **Choose CSV columns** and make your choices from [available fields](#).



Available fields

The field Persistent identifier is pre-checked and mandatory, but all other fields are electable. In this example, the fields *Title*, *Subject*, *DOI* and *All authors or editors* are selected. Click **OK**.

Specify fields to be exported

One publication per line | One person per line

<input type="checkbox"/> Abstract	<input checked="" type="checkbox"/> All authors or editors	<input type="checkbox"/> Archive number	<input type="checkbox"/> Article id	<input type="checkbox"/> Authors, editors, contributors
<input type="checkbox"/> Channel (artistic output)	<input type="checkbox"/> City	<input type="checkbox"/> Conference	<input type="checkbox"/> Content type	<input type="checkbox"/> Content type code
<input type="checkbox"/> Contributor	<input type="checkbox"/> Created date	<input type="checkbox"/> Credits	<input checked="" type="checkbox"/> DOI	<input type="checkbox"/> Defence date
<input type="checkbox"/> Defence language	<input type="checkbox"/> Defence place	<input type="checkbox"/> Edition	<input type="checkbox"/> End page	<input type="checkbox"/> Examiners
<input type="checkbox"/> External cooperation	<input type="checkbox"/> Free full-text	<input type="checkbox"/> Freetext (artistic output)	<input type="checkbox"/> Frida level	<input type="checkbox"/> Full-textlink
<input type="checkbox"/> Funder	<input type="checkbox"/> Host publication book or proceedings	<input type="checkbox"/> Host publication journal, book, or proceedings	<input type="checkbox"/> ISBN	<input type="checkbox"/> ISBN (electronic)
<input type="checkbox"/> ISBN (print)	<input type="checkbox"/> ISBN (undefined)	<input type="checkbox"/> ISI	<input type="checkbox"/> ISRN	<input type="checkbox"/> Issue
<input type="checkbox"/> Journal	<input type="checkbox"/> Journal EISSN	<input type="checkbox"/> Journal ISSN	<input type="checkbox"/> Keywords	<input type="checkbox"/> Language
<input type="checkbox"/> Last author's name	<input type="checkbox"/> Last author's organisation ids	<input type="checkbox"/> Last author's research group	<input type="checkbox"/> Last updated	<input type="checkbox"/> Links
<input type="checkbox"/> Local id	<input type="checkbox"/> NBN	<input type="checkbox"/> National Categories	<input type="checkbox"/> Notes	<input type="checkbox"/> Number of authors
<input type="checkbox"/> Number of authors or editors	<input type="checkbox"/> Opponents	<input type="checkbox"/> Pages	<input type="checkbox"/> Part of thesis	<input type="checkbox"/> Patent
<input checked="" type="checkbox"/> Persistent identifier	<input type="checkbox"/> Programme	<input type="checkbox"/> Projects	<input type="checkbox"/> Publication date	<input type="checkbox"/> Publication status
<input type="checkbox"/> Publication subtype	<input type="checkbox"/> Publication type	<input type="checkbox"/> Publication type code	<input type="checkbox"/> Publisher	<input type="checkbox"/> Pubmed id
<input type="checkbox"/> Research subjects	<input type="checkbox"/> Resource type	<input type="checkbox"/> Reviewed	<input type="checkbox"/> Scopus id	<input type="checkbox"/> Series
<input type="checkbox"/> Series EISSN	<input type="checkbox"/> Series ISSN	<input type="checkbox"/> Start page	<input checked="" type="checkbox"/> Subject	<input type="checkbox"/> Supervisors
<input type="checkbox"/> Sustainable development	<input type="checkbox"/> Term	<input type="checkbox"/> Thesis level	<input checked="" type="checkbox"/> Title	<input type="checkbox"/> Type of content (artistic output)
<input type="checkbox"/> Uppsok	<input type="checkbox"/> Volume	<input type="checkbox"/> Year		

CSV 1 CSV 3 CSV 4 CSV All CSV All 2 Reset

Ok



Create feed

In order to create your feed link, click on **Create link**. This button then changes to **Update link**, to be used if you alter any parameters for the feed.

Choose format and sort order

Format: CSV (choose columns)

Choose CSV columns

Number of rows: 50

Sort: Created (Newest first)

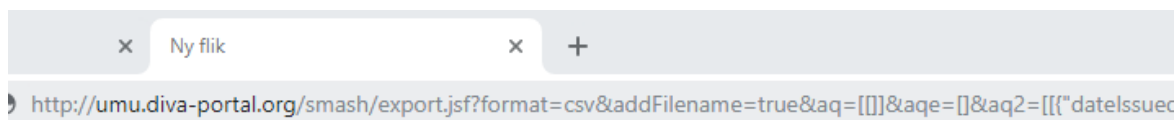
Sort: Title A-Ö

Feed link

```
http://umu.diva-portal.org/smash/export.jsf?format=csv&addFilename=true&aq=
[[]]&aq= []&aq2=
[[]]&onlyFullText=false&noOfRows=50&sortOrder=title_sort_asc&sortOrder2=title_sort
_asc&csvType=publication&fl=PID,AllNames,Title
```

Update link Reset Paste link

Copy the created feed link (click on the link text and use Ctrl+C or right click and Copy) and paste it into the browser's address bar. Press **Enter**.

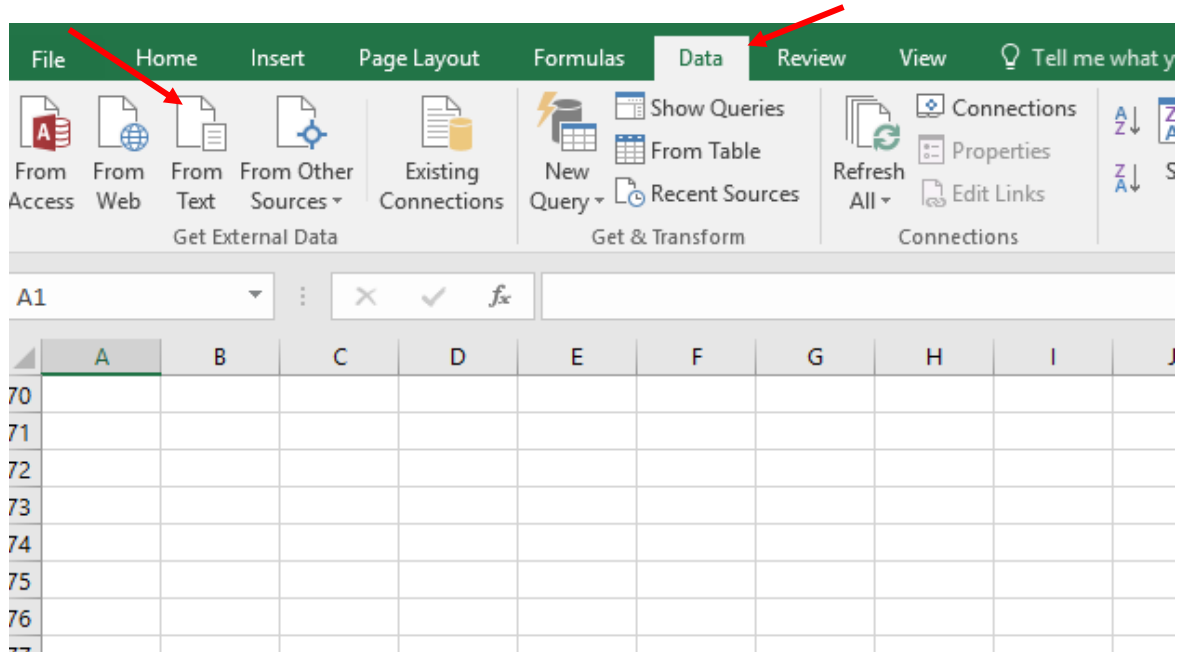


Depending on your browser settings, the file is either downloaded directly to your Downloaded files or you are given the option to Open or Save the file – if so, choose the Save-option and Save in a convenient location.

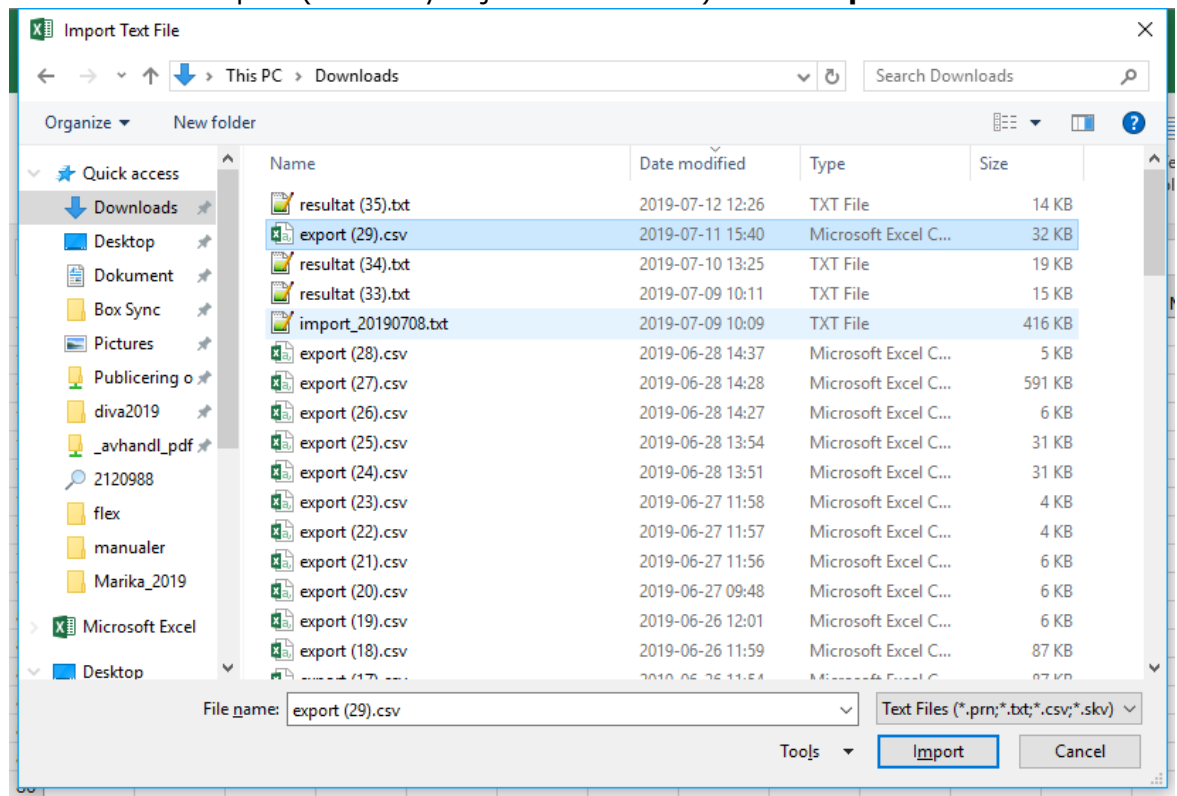


Sorting in Excel

Open a new sheet in Excel. Go to the tab **Data**. Click on **From Text**.



Choose file to import (the one you just downloaded). Click **Import**.





Tick **Delimited**. Select **File origin**: 65001 : Unicode (UTF-8). Click **Next**.

Text Import Wizard - Step 1 of 3

The Text Wizard has determined that your data is Fixed Width.
If this is correct, choose Next, or choose the data type that best describes your data.

Original data type

Choose the file type that best describes your data:

Delimited - Characters such as commas or tabs separate each field.

Fixed width - Fields are aligned in columns with spaces between each field.

Start import at row: 1 File origin: 65001 : Unicode (UTF-8)

My data has headers.

Preview of file C:\Users\malu0033\Downloads\export (29).csv

1	PID	AllNames	DOI	Title	Subject
2	"1336848"	"Zizka, Alexander;Silvestro, Daniele;Andermann, Tobias;Azevedo,			
3	"1336296"	"Alves-Martins, Fernanda;Calatayud, Joaquín;Medina, Nagore G.;D			
4	"1336487"	"Bader, A.;Wieser, G. Stenberg;Andre, M.;Wieser, M.;Futaana, Y.			
5	"1335738"	"Zhao, Gang;Hausmaninger, Thomas;Schmidt, Florian M.;Ma, Weigua			

Cancel < Back Next > Finish

As delimiter, choose **Comma**. Click **Next**.

Text Import 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:

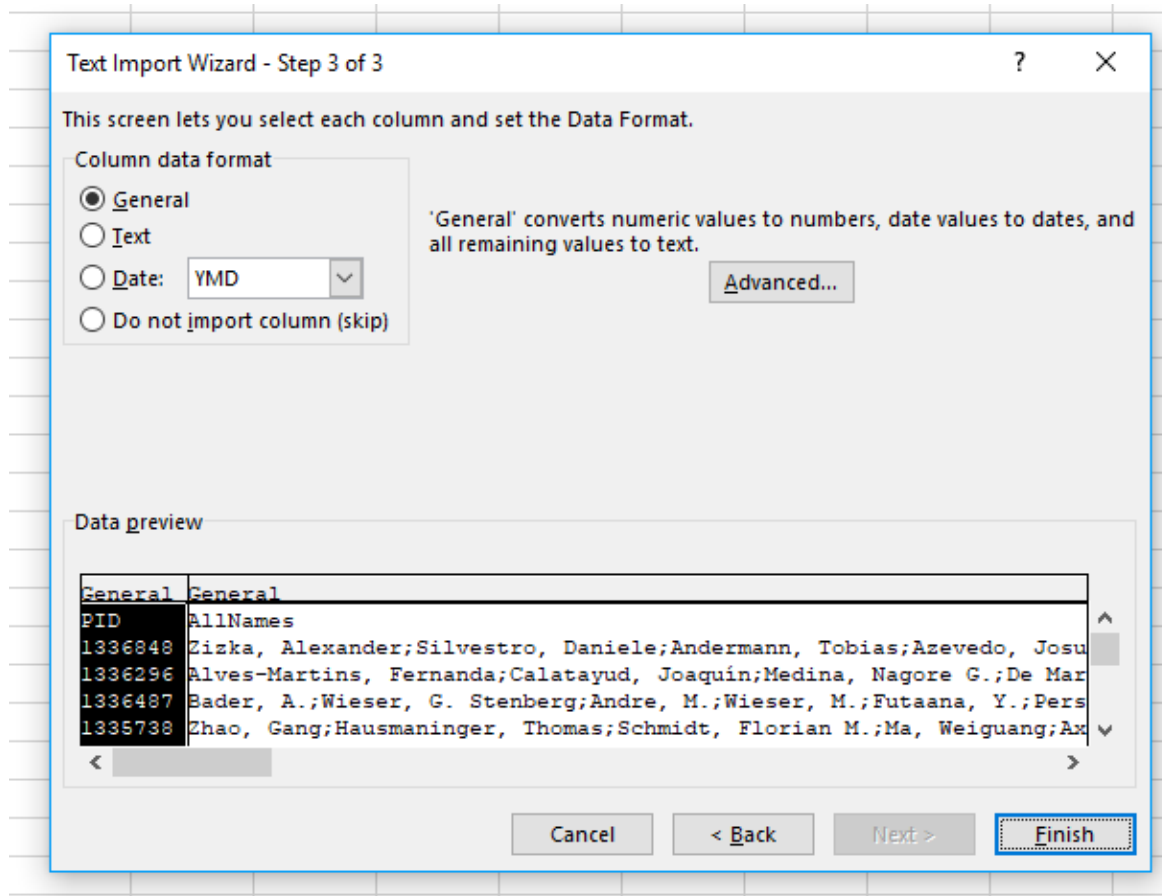
Data preview

PID	AllNames
1336848	Zizka, Alexander;Silvestro, Daniele;Andermann, Tobias;Azevedo, Josu
1336296	Alves-Martins, Fernanda;Calatayud, Joaquín;Medina, Nagore G.;De Mar
1336487	Bader, A.;Wieser, G. Stenberg;Andre, M.;Wieser, M.;Futaana, Y.;Pers
1335738	Zhao, Gang;Hausmaninger, Thomas;Schmidt, Florian M.;Ma, Weiguang;Ax

Cancel < Back Next > Finish



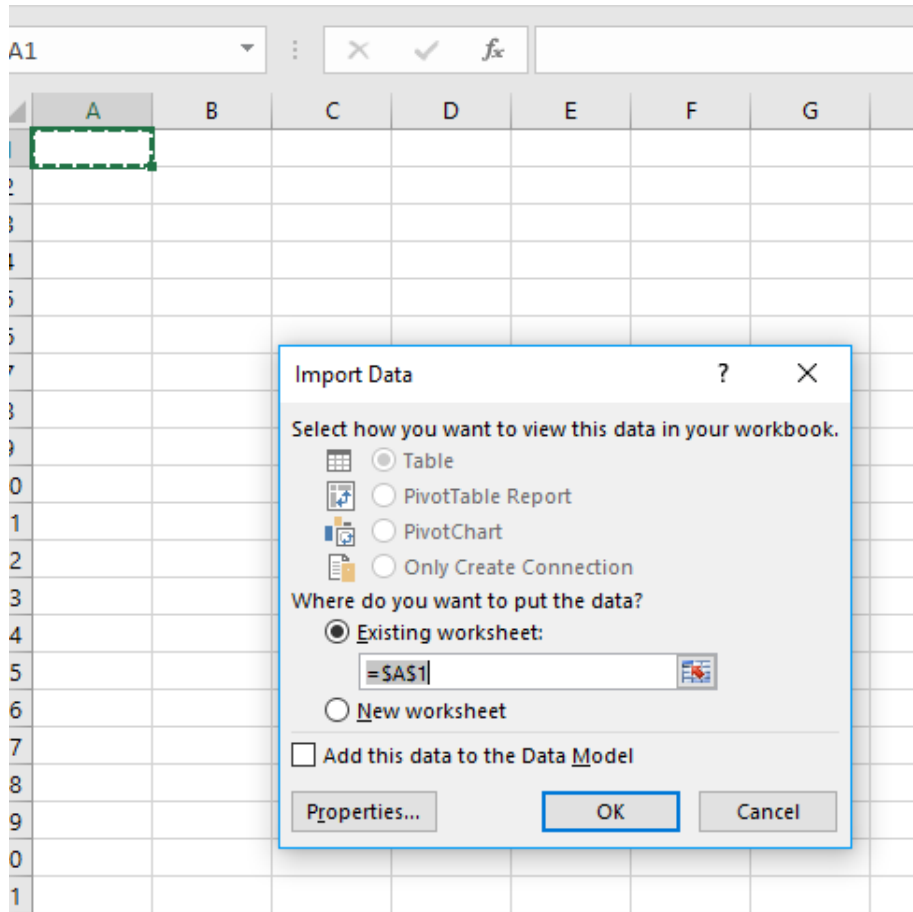
Click **Finish**.





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Make sure the marker is located in the cell where you wish to start filling in the imported values (top left corner). Click **OK**.



That should be your import all done with the values separated into fields in Excel.

PID	AllNames	DOI	Title
1336848	Zizka, Alexander;Silvestro, Daniele;Andermann, Tobias;Azevedo, Josue;Ritter, Camila Duarte	10.1111/2041-210X.13152	CoordinateCleaner : Standardized cleaning of occurrence records from
1336296	Alves-Martins, Fernanda;Calatayud, Joaquín;Medina, Nagore G.;De Marco, Paulo;Juen, Leand	10.1111/icad.12327	Drivers of regional and local diversity of Amazonian stream Odonata
1336487	Bader, A.;Wieser, G. Stenberg;Andre, M.;Wieser, M.;Futaana, Y.;Persson, M.;Nilsson, H.;Zhai	10.1029/2019JA026619	Proton Temperature Anisotropies in the Plasma Environment of Venus
1335738	Zhao, Gang;Hausmaninger, Thomas;Schmidt, Florian M.;Ma, Weiguang;Axner, Ove	10.1364/OE.27.017940	High-resolution trace gas detection by sub-Doppler noise-immune ca
1326532	Iakunkov, Artem;Sun, Jinhua;Rebrikova, Anastasia;Korobov, Mikhail;Klechikov, Alexey;Voro	10.1039/C9TA01902B	Swelling of graphene oxide membranes in alcohols: effects of molecu
1324098	Xue, Dong;Ma, Weiguang	10.3390/electronics8030366	Magnetic Switching of a Stoner-Wohlfarth Particle Subjected to a Perf
1323548	Gonoskov, A.;Wallin, Erik;Polovinkin, A.;Meyerov, I.	10.1038/s41598-019-43465-3	Employing machine learning for theory validation and identification o
1323570	Marschall, Theodore;Keta, Yann-Edwin;Olsson, Peter;Teitel, S.	10.1103/PhysRevLett.122.188002	Orientalional Ordering in Athermally Sheared, Aspherical, Frictionles
1319078	Baigomohammadi, Mohammadreza;Tabejamaat, Sadegh	10.1016/j.ijthermalsci.2018.11.023	Experimental study on the effect of external thermal pattern on the d
1318459	Cardenas, D. E.;Ostermayr, T. M.;Di Lucchio, L.;Hofmann, L.;Kling, M. F.;Gibbon, P.;Schreiber,	10.1038/s41598-019-43635-3	Sub-cycle dynamics in relativistic nanoplasma acceleration
1317123	Durang, Xavier;Lee, Sungmin;Lizana, Ludvig;Jeon, Jae-Hyung	10.1088/1751-8121/ab15f5	First-passage statistics under stochastic resetting in bounded domain:
1317108	Lee, Sang Hoon;Kim, Yeonghoon;Lee, Sungmin;Durang, Xavier;Stenberg, Per;Jeon, Jae-Hyun	10.1038/s41598-019-42212-y	Mapping the spectrum of 3D communities in human chromosome con
1315889	Jenab, S. M. Hosseini;Spanier, F.;Brodin, Gert	10.1063/1.5055945	Scattering of electron holes in the context of ion-acoustic regime
1307784	Sandström, Robin;Annamalai, Alagappan;Boulanger, Nicolas;Ekspong, Joakim;Talyzin, Alexa	10.1039/C9SE00126C	Evaluation of Fluorine and Sulfonic Acid Co-functionalized Graphene (
1307767	Sandström, Robin;Ekspong, Joakim;Gracia-Espino, Eduardo;Wågberg, Thomas	10.1039/c9ra02095k	Oxidatively Induced Exposure of Active Surface Area during Microwa
1305533	Zhou, Yueting;Liu, Jianxin;Guo, Songjie;Zhao, Gang;Ma, Weiguang;Cao, Zhensong;Dong, Lei;	10.5194/amt-12-1807-2019	Laser frequency stabilization based on a universal sub-Doppler NICE-C
1305565	Jahn, Olga;Leshchenko, Vyacheslav E.;Tzallas, Paraskevas;Kassel, Alexander;Krueger, Mathie	10.1364/OPTICA.6.000280	Towards intense isolated attosecond pulses from relativistic surface h
1305333	Olsson, Peter	10.1103/PhysRevLett.122.108003	Dimensionality and Viscosity Exponent in Shear-driven Jamming
1305232	Murto, Petri;Tang, Shi;Larsen, Christian;Xu, Xiaofeng;Sandström, Andreas;Pietariinen, Juuso;	10.1021/acsaem.8b00283	Incorporation of Designed Donor-Acceptor-Donor Segments in a Host
1305291	Nordberg, Markus;Landström, Lars	10.1039/c9an00056a	UV Raman chemical imaging using compressed sensing
1304997	Iambinotte, Renaud;Rosvall, Martin;Scholtes, Inen	10.1038/s41567-019-0459-v	From networks to optimal higher-order models of complex systems

An overview of available feed formats can be found on the following page.



Feed formats

These formats are suitable for web publication:

- **Mods** – Creates an XML-file with all the available information in the records, and structured according to MODS scheme.
- **Atom** – An alternative to RSS. Creates a limited XML suitable for feeds.
- **RSS** – Creates a RSS feed from the search.
- **HTML-div** and **HTML-table** – Creates HTML-files, built with div tags and table.
- **ETDMS** - Electronic Thesis and Dissertation Metadata Standard

These formats create references in text format by the implied standards:

- **PA**
- **Vancouver**
- **CSL-JSON**

CSV (Comma Separated Values) is a suitable format for importing lists into statistical programs, such as Excel. These are the CSV-options available in DiVA:

- **CSV 1** – Persistent identifier, publication type, contents, language, title, year, project, date, series, ISSN (series), ISBN, keywords, subject, host publication, PMID (columns)
- **CSV 2** - Persistent identifier, author, author number (order), department code (internal), research group (one author by row)
- **CSV 3** - Persistent identifier, all authors
- **CSV 4** - Persistent identifier, last author, department code (internal), research group
- **CSV 5** - redordID, title, year, journal, ISSN, volume, issue, author, department
- **CSV all metadata** (csvall) – an older version of All bibliographic information
- **CSV all metadata 2** (csvall2) – a newer version of All bibliographic information, since new fields were added to DiVA
- **CSV (Choose columns)** – Choose from all available fields