

Step 1

Decide on who will be the Review Admin and have them login to [EPPI-Reviewer Web](https://eppi.ioe.ac.uk/eppireviewer-web/).

University College London [GB] | <https://eppi.ioe.ac.uk/eppireviewer-web/home>

EPPI-Reviewer Web (Beta)

Username:

Password:

[Login](#) [Forgot Password?](#)

ePPI CENTRE
[Click here to Create your Account.](#)

Visit the [EPPI-Reviewer Gateway](#) for Account and Review Management, Documentation, Support and the RIS export utility. [Follow Us on Twitter](#)

For Cochrane Authors: click [HERE](#) to login with your Cochrane account. [More info...](#)

Latest Changes: Version: 4.11.1.1 21.2.2020
Version 4.11.1.1 is a quick, out-of-schedule release containing bugfixes for EPPI-Reviewer Web and the first live deployment of Microsoft Academic (for testing / R&D)
[Read More...](#)

Step 2

Create a new review by clicking 'Create Review'.

This **Beta Application** provides an alternative interface to many common functionalities available in **EPPI-Reviewer 4**.

It works in modern web browsers and no longer requires the Silverlight plugin so it can be used on different devices such as desktops, laptops and tablets. Since it operates on the same data as EPPI-Reviewer 4, you can work on the same review using *either* application.

Although we are continuously adding more functionality to this version you may still need to use the older Silverlight application for some functions, until they are added to the new version.

We encourage all users to provide feedback and suggestions by contacting EPPIsupport@ucl.ac.uk.

ID	Review Name	Last Access:	Coding UI
14085	Flipped Learning/Student Engagement	23.2.2020	Coding UI
20063	Community of Inquiry Systematic Review	20.2.2020	Coding UI
18000	Artificial Intelligence Review	20.2.2020	Coding UI

Step 3

The Review Admin then needs to login to the [Account Manager](#), click on 'edit' next to your review and click on 'Send invitation'.

Shareable reviews you have purchased or have administrative rights to

ReviewID	Name of review	Date review created	Last login by this reviewer	Expiry date	Edit
12407	Active Learn	18/05/2017 03:57:37	14/09/2018 13:04:34	31/12/2017 Expired	Edit
12855	PhD Systematic Review	12/07/2017 01:37:00	23/05/2019 10:16:58	11/09/2017 Expired	Edit
12885	Active Learn Play	18/07/2017 11:38:00	24/02/2020 12:23:39	23/12/2018 Expired	Edit
16185	BJET 1970-2018	03/08/2018 12:59:13	04/02/2020 14:01:57	13/12/2018 Expired	Edit
18000	Artificial Intelligence Review	27/02/2019 15:02:48	24/02/2020 12:23:28	27/07/2019 Expired	Edit
19487	Girls access to economic assets (Map DEMO)	18/07/2019 04:59:33	18/02/2020 15:52:56	08/03/2020 In Site License 'MRS teaching' (ID:3)	Edit
20063	Community of Inquiry Systematic Review	24/09/2019 09:14:13	24/02/2020 12:25:03	08/02/2020 Expired	Edit

Review #	12855
Review title	PhD Systematic Review
Save	Cancel
Priority screening	<input type="radio"/> On <input checked="" type="radio"/> Off

BL codes

Members of this review [Send invitation](#)

Contact ID	Reviewer	Email	Last access	Coding only	Read only	Review admin	Remove from review
8451	Melissa Bond	melissa.bond@uni-oldenburg.de	23/05/2019 10:16:58	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Remove

Step 4

Type in the email address of a member of your review and click 'Invite'. Repeat for all members.

Review #	12855						
Review title	PhD Systematic Review						
<input type="button" value="Save"/> <input type="button" value="Cancel"/>		Priority screening <input type="radio"/> On <input checked="" type="radio"/> Off					
BL codes							
Members of this review		Send invitation					
Contact ID	Reviewer	Email	Last access	Coding only	Read only	Review admin	Remove from review
8451	Melissa Bond	melissa.bond@uni-oldenburg.de	23/05/2019 10:16:58	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Remove
8480	Svenja Bedenlier	svenja.bedenlier@uni-oldenburg.de	23/05/2019 10:16:58	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Remove
<input type="text"/>		<input type="button" value="Invite"/>					
Enter a users email address and select Invite .							
If the account is valid it will be placed in the review and an email send to the account holder.							

Step 5

Within the 'Review home' tab, click on 'Coding Tools' and import the Coding Tool from the 'Standard Review' template.

The screenshot displays the ePPI REVIEWER Beta interface. At the top, the navigation bar includes 'Review home', 'References', 'Frequencies', 'Crosstabs', 'Search & Classify', and 'Collaborate'. Below this, the 'Review Items' section shows 'Import Items' and 'Manage Duplicates' buttons, along with statistics: 'Included: 116', 'Excluded: 1350', 'Deleted: 426', and 'Duplicates: 424'. On the right, there are buttons for 'My Reviews', 'My Work', and 'Sources'. The 'Coding Progress' section features a 'Coding Tools' dropdown menu. The 'Edit Coding Tools' wizard is active, providing instructions and a list of options: 'Standard Review', 'Minimal Review', 'Manually pick from Public codesets...', and 'Manually pick from your own codesets...'. A 'Description' box on the right details the 'Standard Review' template. A 'Proceed' button is highlighted with a green box and an arrow.

Handy hint...

Click 'Close/back' in the top right when you want to return to the 'Review home' tab.

ePPI REVIEWER Beta

Edit Coding Tools

Feedback Help Melissa Bond Logout

Close/back

This wizard will help you set up the Coding Tools in your review in just a few clicks.

You can pick your Coding Tools from a list of templates or manually copy individual codesets into your review.

In ePPI-Reviewer Coding Tool (or Codesets) are used to store most of the reviewing data so configuring your codesets correctly is an important step in setting up your review.

Coding Tools can be designed for all stages of the review process. They are used as create screening (inclusion/exclusion) tools, data extraction tools, quality assessment tools, risk of bias tools and virtually any other coding needed.

Coding Tools can also be used to organise the review workflow and can be used to group together references according to organisational needs.

Coding Tools come in three types: Screening, Administrative and Normal, the latter being used for data-extraction and similar tasks.

Below you will find a list of Review Templates along with a description. Each template consists of a number of Coding Tools.

Please pick One Option:

- Standard Review
- Minimal Review**
- Manually pick from Public codesets...
- Manually pick from your own codesets...

Description:

This template contains minimal selection of preconfigured but mostly empty codesets. If you know your review will not follow the typical workflow, this is the template to pick. You will be able to edit the imported Codesets, remove the unwanted ones and/or add more.

Contains 3 Coding Tools...

Cancel Proceed →

Step 6

Change the coding tool 'Screen on Title & Abstract' to Comparison mode.

The screenshot displays the ePPI REVIEWER interface. At the top, there are navigation tabs: Review home, References, Frequencies, Crosstabs, Search & Classify, and Collaborate. A blue arrow points to the 'Edit Tools' button in the top right corner. Below the navigation, there are buttons for 'Import Items', 'Manage Duplicates', 'My Reviews', 'My Work', and 'Sources'. Statistics show 'Included: 107', 'Excluded: 769', 'Deleted: 193', and 'Duplicates: 192'. A list of coding tools is visible, with 'Screen on Title & Abstract' highlighted. A second blue arrow points to this tool in the list.

The main window is titled 'Edit Coding Tools'. It has buttons for 'Import Coding Tool(s)', 'Add Coding Tool', 'Edit Coding Tool', and 'Add Child'. The 'Edit Coding Tool' button is highlighted with a blue box and a blue arrow. Below these buttons, the current code name is 'Screen on Title & Abstract'. The 'Coding Tool Type' is 'Screening'. The 'Coding Tool Name*' is 'Screen on Title & Abstract'. The 'Data Entry Mode' is 'Normal', and a red box highlights the 'Change' button next to it, with a blue arrow pointing to it. A red warning box appears, stating: 'Are you sure you want to change to 'Comparison' data entry? This implies that you will have multiple users coding the same item using this Coding Tool and then reconciling the disagreements. Please ensure you have read the manual to check the implications of this.' Below the warning, there are 'Cancel' and 'Yes, change to Comparison' buttons. The 'Yes, change to Comparison' button is highlighted with a red box and a blue arrow. At the bottom, there are 'Save', 'Cancel', and 'Delete Coding Tool...' buttons.

Step 7

Edit the Coding Tool 'Screen on Title & Abstract' and 'Add Child' codes, which will be your exclusion criteria for exclude codes.

ePPI REVIEWER Beta

Import Coding Tool(s) Add Coding Tool Edit Coding Tool **Add Child**

Current code (or set) Name: **Screen on Title & Abstract**

Code Type*
Exclude

Code Name*
e.g. EXCLUDE before 2007

Description (optional)

Create Cancel

Coding Tool(s) in Review:
Screen on Title & Abstract
EXCLUDE duplicate
EXCLUDE not in English
EXCLUDE not flipped learning
EXCLUDE description of a tool
EXCLUDE not primary research
EXCLUDE no student engagement
EXCLUDE not K-12
EXCLUDE no learning setting
INCLUDE for second opinion
INCLUDE on title & abstract
Full text retrieval
Type & Method
Screen on Full Text

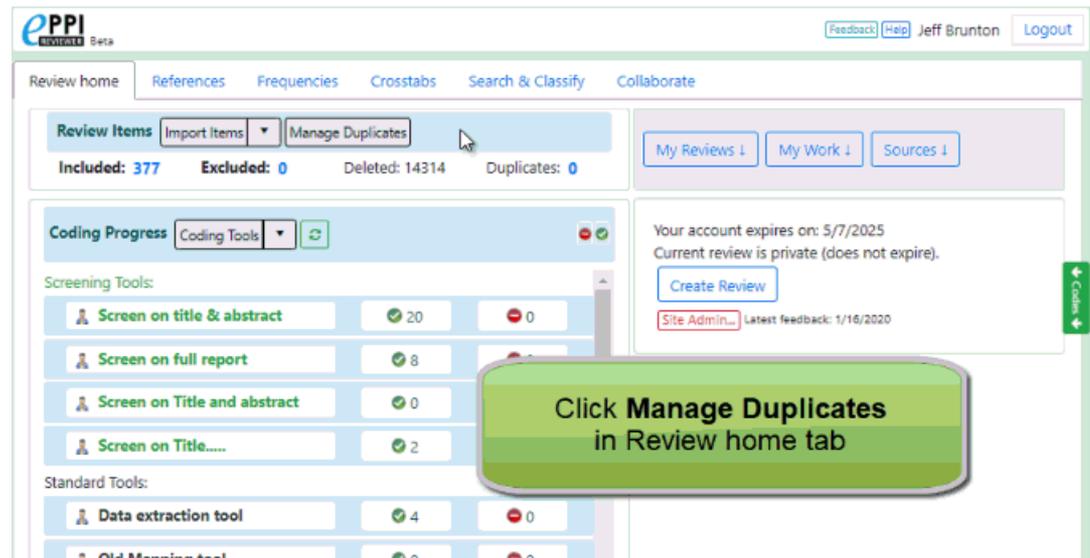
Step 8

Import your review references.



Step 9

From 'Review home', click on 'Manage Duplicates'.



Click 'Get new duplicates' and use the results to mark items as 'duplicates' or 'not duplicates' as appropriate, until all duplicate groups are marked as 'Done', then return to 'Review home'.

Handy hint...

The 'Mark Automatically' function will speed this up.

ePPI REVIEWER Beta

Duplicates

Refresh Get New Duplicates **Mark Automatically** 388 groups of possible duplicates loaded (388 marked as completed).

Done?	ID	Short Title	Master Item ID:	Coded count:	Uploaded Docs:	Page:
true	3530234	Eutsler (2018)	37735376	18	1	
true	3530272	Keane (2018)				
true	3530235	Tatnall (2018)				
true	3530236	Perez-Martin (2018)				
true	3530237	Mannerstrom (2018)				
true	3530312	Busulwa (2018)				
true	3530228	Bardalbo (2018)				

Pub Type: Journal, Article
Authors(s): Eutsler L; Antonenko P;
Title: Predictors of portable technology adoption intentions to support elementary children reading
Pub Name: EDUCATION AND INFORMATION TECHNOLOGIES

Item ID: 37828233 Coded count: 0 Uploaded Docs: 0 Pages:

Step 10

Click on the 'Collaborate' tab and create reference groups.

- Hint: If you have a review team of 5, create 6 groups.
- Name the groups something unique after you create them.

The screenshot shows the 'Collaborate' tab in the ePPI interface. The 'Create reference groups' form is active, with the 'Number of groups' set to 5. The 'Create codes below this code / coding tool' field is highlighted with a blue box. The 'Coding Assignments' table shows two entries for reviewers Sergio Graziosi and Steven Startle, each with 50 codes to apply and 50 codes allocated.

Collaborate Tab

Buttons: Create reference groups, Create new code, Create coding assignment, Create comparison

Select from: No code / coding tool filter

Percentage of references: 100

Number of groups: 5

Included Excluded

Create codes below this code / coding tool: [] Allocations ▾

Buttons: Create, Cancel

Reviewers

ID	Name
1214	Sergio Graziosi
1512	Steven Startle

Coding Assignments

ID	Contact	Study Group	Codes to apply	Allocated	Started	Remaining	Delete
1214	Sergio Graziosi	Trial Screening on T&A	Screening on Title and Abstract	50	50	0	Delete
1512	Steven Startle	Trial Screening on T&A	Screening on Title and Abstract	50	50	0	Delete

Comparisons

Codes applied from this set	Reviewer 1	Reviewer 2	(Reviewer 3)	(Only with this code)	Date	Quick Rep.	Details	Delete
Screening on Title and Abstract	Sergio Graziosi	Steven Startle			11/06/2019	Run	View	Delete

Status: Hey! There will be a 5 minute ...more Current User: Sergio Graziosi Review: Sergio Graziosi's example shareable review

Step 11

From the Collaborate tab, create coding assignments for each member of your review team, using the first group of items (e.g .Group 1).

Review home References Frequencies Crosstabs Search & Classify Collaborate

Create reference groups Create new code **Create coding assignment** Create comparison

Reference group to assign:

Coding tool to use:

Reviewer:

Review home References Frequencies Crosstabs Search & Classify Collaborate

Create reference groups Create new code Create coding assignment Create comparison

Reviewers

ID	Name
1214	Sergio Graziosi
1512	Steven Startle

Coding Assignments [Collapse](#)

ID	Contact	Study Group	Codes to apply	Allocated	Started	Remaining	Delete
1214	Sergio Graziosi	Trial Screening on T&A	Screening on Title and Abstract	50	50	0	<input type="button" value="Delete"/>
1512	Steven Startle	Trial Screening on T&A	Screening on Title and Abstract	50	50	0	<input type="button" value="Delete"/>

Comparisons [Collapse](#)

Codes applied from this set	Reviewer 1	Reviewer 2	(Reviewer 3)	(Only with this code)	Date	Quick Rep.	Details	Delete
Screening on Title and Abstract	Sergio Graziosi	Steven Startle			11/06/2019	<input type="button" value="Run"/>	<input type="button" value="View"/>	<input type="button" value="Delete"/>

Status: Hey! There will be a 5 minute ...more Current User: Sergio Graziosi Review: Sergio Graziosi's example shareable review

Step 12

Each review team member can now login and click on their remaining items under Coding Assignments.

ePPI REVIEWER Beta Feedback Help Melissa Bond Log

[Review home](#) [References](#) [Frequencies](#) [Crosstabs](#) [Search & Classify](#) [Collaborate](#)

[Create reference groups](#) [Create new code](#) [Create coding assignment](#) [Create comparison](#)

Reviewers

ID	Name
8451	Melissa Bond

Coding Assignments

ID	Contact	Study Group	Codes to apply	Allocated	Started	Remaining	Delete
8451	Melissa Bond	Group 1	Screen on Title & Abstract Comparison	240	140	100	Delete

[Collapse](#)



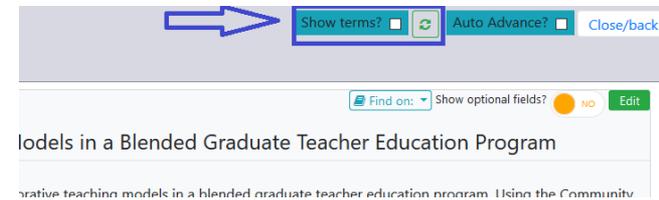
Step 13

Click on 'Go' on the first reference and start screening.

- Screen the first 20 items.

The screenshot displays the ePPI Beta interface. On the left, a sidebar lists several tasks: 'Screen on title & abstract', 'Screen on full report', 'Data extraction tool', 'Allocation codes', 'Retrieval status', 'Report sets', and 'Testing outcomes'. The main content area is titled 'Item Details' and shows a reference titled 'Metagonimiasis in Korea.' The abstract text is visible, starting with 'Of the intestinal trematode infections in Korea, metagonimiasis is the most important under public he...'. A callout box at the bottom of the screenshot contains the text 'Open the coding tool'.

Handy hint...



Use the 'Show terms' feature, to help speed up screening.

The screenshot shows the 'Item Details' page in the ePPI interface. The top navigation bar includes 'Feedback', 'Help', 'Jeff Brunton', and 'Logout'. Below this is a navigation bar with 'First', 'Previous', 'Next', 'Last', and 'Item 5 of 100'. The 'Show terms?' button is highlighted with a mouse cursor. The main content area displays the title 'IMPORTED TROPICAL MALARIA (CASE REPORT)' and an abstract. The abstract text reads: 'Malaria is a parasitic disease. It is one of blood infections caused by malaria plasmodia. The disease is transmitted to a human by a bite of a female mosquito of Anopheles genus. Local malaria transmission in Ukraine has not been registered since 1956, however, every year some imported cases occur. In 2017, 45 cases of malaria were imported to Ukraine: 80% of them were caused by P. falciparum. The aim of the research is to present a case of imported tropical malaria in a pregnant woman with the development of malaria coma. An unusual course of the illness made diagnoses difficult due to partial immunity of the patient caused by multiple previous invasions of malaria plasmodia. The diagnosis was confirmed by blood microscopy. A literature on epidemiology, clinical findings and current tropical malaria course has been scanned as well. In the presence of an appropriate epidemiological anamnesis, the patients with fever of unknown genesis should first of all be examined for malaria, the most socially significant tropical disease. It is necessary to define the type of malarial plasmodium by repeated blood parasitoscropy by a thick-blood film and blood smear coloured by Gimza-Romanovsky method. Doctors' vigilance against malaria allows preventing complicated forms and late relapses of this malignant invasion. The countries free of malaria can also face this problem and therefore they should be ready to diagnose and treat this disease effectively. The infectious diseases hospitals of Ukraine should be

Step 14

The Review Admin should now create a comparison report.

1. Click on 'Create comparison'.
2. Choose up to 3 reviewers to compare, using the code set 'Screen on Title & Abstract'.
3. Complete the agreements and reconcile the disagreements.
 - Discuss any disagreements and consider whether your criteria needs to be modified.
 - Complete the item under the reviewer whose opinion you agree on.

Review home | References | Frequencies | Crosstabs | Search & Classify | Collaborate

Create reference groups | Create new code | Create coding assignment | Create comparison

Reviewers		Coding Assignments							
ID	Name	ID	Contact	Study Group	Codes to apply	Allocated	Started	Remaining	Delete
1214	Sergio Graziosi	1214	Sergio Graziosi	Trial Screening on T&A	Screening on Title and Abstract	50	50	0	Delete
1512	Steven Startle	1512	Steven Startle	Trial Screening on T&A	Screening on Title and Abstract	50	50	0	Delete
1214	Sergio Graziosi	1214	Sergio Graziosi	Real screening round 1 (SG and SS)	Screening on Title and Abstract	225	0	225	Delete
1512	Steven Startle	1512	Steven Startle	Real screening round 1 (SG and SS)	Screening on Title and Abstract	225	0	225	Delete

Comparisons								
Codes applied from this set	Reviewer 1	Reviewer 2	(Reviewer 3)	(Only with this code)	Date	Quick Rep.	Details	Delete

Status: Hey! There will be a 5 minute ...more | Current User: Sergio Graziosi | Review: Sergio Graziosi's example shareable review

Step 15

All review members to screen the next 20 items and repeat the comparison, discussion and reconciliation steps.

Step 16

After screening all items, create a comparison report and reconcile any disagreements.

Step 17

In the Frequencies tab, select 'Screen on Title & Abstract' and click 'Set', then 'Get Frequencies'.

Review home References **Frequencies** Crosstabs Search & Classify Collaborate

Get Frequencies

Selected (parent) Code: **Set**

Selected Filter: **Set Filter** **Clear Filter**

Get frequencies for Included Excluded

Show results as: Table Pie chart Bar chart Show 'None of the codes above'

No Frequencies data.

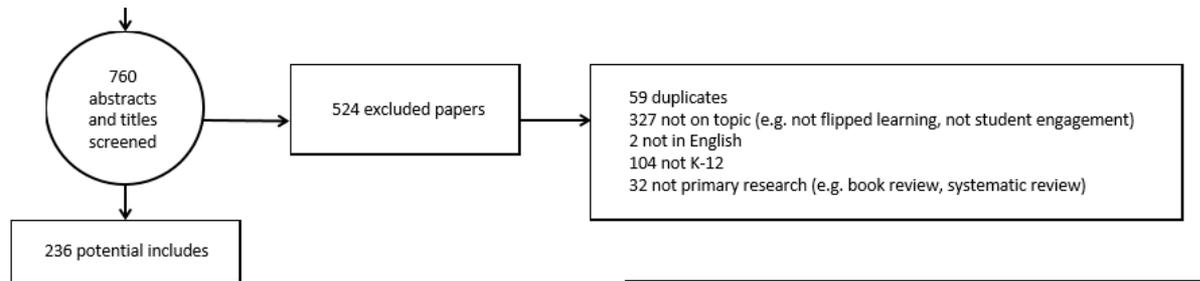
Codes

Status: Normal. Last co

Select a coding tool or section of coding tool and click **Set**

Step 18

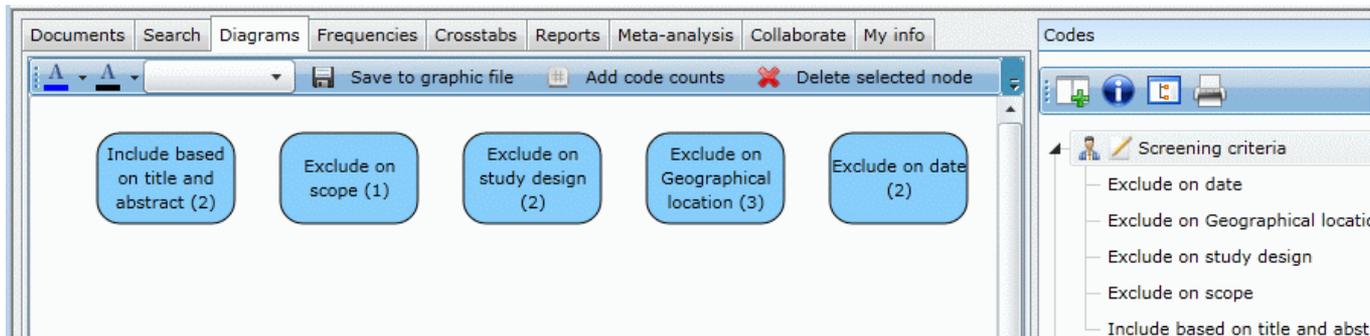
Write down the frequencies for each of the codes in your PRISMA flowchart, for example...



Alternatively, you can create an automatic diagram for this in EPPI-Reviewer 4, using the Diagrams function.

Diagrams

1. Select the Diagram tab in the Home panel. At the bottom of the screen click the button labelled **New** to create a new diagram.
 - Be sure the Codes tab is visible in the Toolbox panel.
2. Expand your inductive coding code set and highlight a code that you would like to show in your diagram by selecting it.
3. Right click on the code and select **Insert in diagram** from the menu.



Step 19

1. Click on the blue number under 'Count' for the first Exclude code.
2. Select all items and click on 'In/Exclude'.
3. Assign the selected documents to 'Exclude'. Repeat for all items with an Exclude code.

The screenshot shows the ePPI interface with the 'In/Exclude' dialog box open. The dialog box has a title 'Assign documents as Included or Excluded' and contains the following elements:

- 'Assign these items:' dropdown menu set to 'Selected documents'.
- 'Assign as:' radio buttons for 'Included' (selected) and 'Excluded'.
- 'Assign' and 'Cancel' buttons.

Below the dialog box, the main interface shows a table of documents. The 'In/Exclude' button in the top navigation bar is highlighted with a blue box. The table below has a 'Showing Included Items' header and a table with columns: ID, Short title, Title, and Year. The first three rows are visible, each with a 'GO' button and a checked checkbox in the first column.

GO	☑	ID	Short title	Title	Year
GO	☑	37828679	Adhikari (2016)	Bring Your Own Devices Classroom: Exploring the Issue of Digital Divide in the Teaching and Learning Contexts	2016
GO	☑	37735499	Aesaert (2014)	Exploring factors related to primary school pupils' ICT self-efficacy: A multilevel approach	2014
GO	☑	37735474	Aesaert (2015)	The contribution of pupil, classroom and school level characteristics to primary school pupils' ICT competences: A performance-based approach	2015

Step 20 – Full text retrieval

1. From the Review home, click on the blue number next to Included.
2. Select all items and click on 'Export to RIS', saving the file to your computer.

The screenshot shows a software interface with several navigation tabs: 'Review home', 'References', 'Frequencies', 'Crosstabs', 'Search & Classify', and 'Collaborate'. Below the tabs is a row of action buttons: 'Import Items' (with a dropdown arrow), 'Cluster', 'Coding Report' (with a dropdown arrow), a trash icon, 'In/Exclude', 'Export to RIS' (highlighted with a blue box and a dropdown arrow), and 'Run Reports'. Below this row is a pagination section with buttons for 'First', 'Previous', 'Page: 1' (in a text input field), 'of 2', 'Next', and 'Last', followed by the text 'Showing 100 items of 116' and a 'View Options' link. At the bottom, there is a section labeled 'Showing Included Items'.

Step 20 – Full text retrieval cont.

3. Import your item list into Citavi (or similar reference management software).
4. Click on 'Find Full Text' and add the PDFs found.
5. Go through the items one by one and save the PDF to your computer, then upload into ER-Web.

Upload

Documents:

Id	Ref	File Name	Actions
352845	Adhikari (2016)	Adhikari 2016.pdf	Download

ePPI Beta

Item Details

Feedback Help Jeff Brunton Logout

First Previous Next Last Item 1 of 1

show terms? Auto Advance? Close/bad

Item Details Arms and Timepoints PDF Coding Record

Ref. Type: Journal, Article

Find on: Show optional fields? Edit

Identification and characterisation of the dopamine receptor II from the cat flea *Ctenocephalides felis* (CfDopRII)

Abstract:
G protein-coupled receptors (GPCRs) are the most abundant and diverse class of cell surface receptors. About 30% of human drug targets are GPCRs. However, our understanding of GPCR function is limited, particularly in non-mammalian species. In this study, we performed a bioinformatic analysis of available insect GPCR sequences from the honeybee *Apis mellifera*, the mosquito *Anopheles gambiae*, the fruit fly *Drosophila melanogaster* and genomic sequences from insect species. Aim of this analysis was the identification of highly conserved GPCRs in order to clone orthologs of these candidates from *Ctenocephalides felis*. It was found that the dopamine receptor family revealed highest conservation levels and thus was chosen for further characterisation. In this work, the identification, full-length cloning and functional expression of the first GPCR from *Ctenocephalides felis*, the dopamine receptor II (CfDopRII), are described.

Author(s) Gerber S · Kraskv A · Rohwer A · Lindauer S · Closs F · Rognan D · Gunkel N · Selzer PM · Wolf C ·

Upload full text documents

Step 20 – Full text retrieval cont.

7. Once you have uploaded all the PDFs that were retrieved through Citavi, click on the 'Search & Classify' tab.
8. Click 'New Search' and choose 'Without any documents uploaded', then 'Run Search'.
9. Click on the blue number in the 'Hits' column, which will show you a list of items that you will need to find the PDFs for.

The screenshot shows the ePPI REVIEWER Beta interface. At the top, there are navigation links: Review home, References, Frequencies, Crosstabs, Search & Classify (selected), and Collaborate. Below the navigation is a toolbar with buttons: New Search, Refresh List, Delete Selected, Combine, Build Model, and Classify. The main area displays a table of search results:

No...	Name	Created By	Date	Hits	C
40	Coded with: Exclude on date, OR Exclude on country, OR Exclude on topic	Jeff Brunton	14/03/2019	80	
39	Coded with: Exclude on topic	Jeff Brunton	14/03/2019	9	
38	Coded with: Exclude on country	Jeff Brunton	14/03/2019	52	
37	Coded with: Exclude on date	Jeff Brunton	14/03/2019	52	