Getting started with SciVal: Analysing a researcher’s output and benchmarking

**Login to SciVal** (using your Scopus account: email and password)

There should be four panels available once you are logged into SciVal:
1. Overview
2. Benchmarking
3. Collaboration
4. Reporting

Further help and guides
There are two SciVal guides available by selecting the question mark link in the top-right of the SciVal screen. These guides provide more detail on the individual modules and metrics.
Overview module

To begin select Overview

![Image of SciVal interface with Overview module highlighted]

**Overview**
The Overview module can be used to view:
- The selected entity’s main areas of research
- Metrics – citations, field-weighted citation impact + more
- Information about collaboration - e.g., % international collaboration
- Published – e.g., % in top citation percentiles, publications in top journal percentiles
  …and more

![Image of SciVal interface with Institution search]

**View an Institution or Group overview**
- Select the Institutions and Groups in the left menu
- Select + Add Institutions and Groups
- Type in the institution name or group – e.g., RMIT University, Go8 Group of eight or ATN – Australian Technology Network

RMIT University Library
Once selected you should be able to see an overview of the institution/group's research output.

**Example institutional output**

![SciVal example](image)

**View an individual’s research output**

RMIT University researchers should be discoverable in SciVal if they have research outputs in Scopus.

To begin, select ‘**Researchers and Groups**’
Then select ‘\texttt{Add Researchers and Groups}’

Type in the name of your researcher (generally starting with family name). You can also search for a researcher by selecting ‘Define a new Researcher’ if their name does not appear. You can also import researchers from Scopus and create groups.
You should see an overview of the researcher’s output, including their scholarly output, areas of research, metrics (such as citations, journal quartile), collaboration and more.

Example of a researcher’s output in the Overview module.
Benchmarking module

Select **Benchmarking** from the menu at the top of the screen

Select the Researcher from the Researchers and Groups menu (on the left)

Select any additional researchers or groups you would like to include in the Benchmarking menu

In the Benchmarking menu, select the year range, subject filter (if relevant) and then add benchmarking criteria on the x and y axes – e.g, Cited > field-weighted citation impact, Cited > Outputs in top journal percentiles

Example of benchmarking with Field-Weighted Citation Impact and International Collaboration.
Saving and sharing the report
When satisfied with the charts, select + Add to report link on the right of screen to create a new report or add to existing report.

In Reporting, select the report and select share this report (this could be shared with the researcher, who can then access it, view it and change the parameters as they like).

You can also export the data as a CSV or XLS file, or as a PDF report.

SciVal allows you to visualize your research performance, benchmark relative to peers, develop strategic partnerships, identify and analyze new, emerging research trends, and create uniquely tailored reports.