

## Quick user guide

### General

The Agricultural Research Archive of Volcani Institute was established in order to enable the Institute's researchers and workers to retrieve the "scientific crop" (scientific publications, final research reports) that was written during its existence.

The aim is to retrieve in one place the majority of items defined as "scientific crop" and to make this information accessible by means of a useful, up-to-date tool.

Another part of the Research Archive serves to document the Agricultural Research Heritage, by collecting and cataloging of items/documents, photos etc. that reflect the history of the activity at Volcani Institute.

### Quick guide:

#### Login:

Licensed user – by typing a username and a password, one can read all the items fully, save searches and favorite items.

Non-licensed user (the large public) – can read the titles and the abstracts; Heritage documents are fully accessible.

#### Home page:

A google-like search-box enables a structured search by publication type.

Toolbar, language switch (Hebrew to English, and vice versa), bookmarks, saved searches.

Clicking on "Home" brings the homepage from every screen in the archive site.

Typing a term in the search-box and clicking "search" bring all the items that contain this term (the term appears in these items as a keyword or in the text of the item card).

The index includes the following lists:

Internal keywords, external keywords, authors, sites, domains (of research reports), research foundations, sources and publication types.

Clicking on a term brings the items that were indexed with it.

Internal keywords - a hierarchical display of terms related to agricultural research, divided by main categories.

External keywords – appear mainly in the scientific publications.

Authors – names of authors appearing as partners in the publications, under the affiliation of Volcani Institute.

Domain – a list of domains written in the research reports.

Source – a list of sources (journals etc.) that include publications written by Volcani researchers as partners (currently under software repair).

Publication type – a list of publication types, such as article, report etc.

Sites – a list of sites related to the items, such as Negev, Galilee etc.

#### Search results:

The following actions can be performed on the search results:

#### Filtering:

By publication type (scientific publication, research reports, non-reviewed publication, heritage document, general document etc.); keywords (tags); authors (10 authors with highest number of publications for the specific search); years; domain (only for research reports); source.

#### Sorting:

The search results can be sorted by year, author, title (name), relevance (this is the default).

#### Item card:

After receiving the result list, one can enter the chosen item card.

The item card consists of the title, author name, source, additional authors (if there are any), keywords and link to the fulltext.

Clicking the links (including those of the keywords) enables to access all the linked items.

The fulltext is available only to users who log in with their username and password.

In the scientific publications the abstract can be read already in the results screen, by clicking the arrow next to the word "abstract". In this way the reader can decide if he wants to continue to the fulltext.

Note: In the scientific publications it is suggested to switch to the English interface.

#### Advanced search:

Clicking the "Advanced search" in the toolbar enables to perform searches in various sections using the operators "and", "or" etc.

This screen is not elaborated enough and will be improved in the next version.