

Package ‘margaret’

April 28, 2022

Title Scientometric Analysis Minciencias

Version 0.1.3

Description The target of 'margaret' is help to extract data from Minciencias to analyze scientific production in Colombia.

Depends R (>= 3.5.0)

Imports readr, rlang, dplyr, usethis, devtools, SnowballC, lubridate, rvest, scholar, purrr, stringi, stringr, tidytext, tidyr, tidyverse, treemapify, tibble, widyr, writexl, igraph

Suggests rmarkdown, knitr

License MIT + file LICENSE

URL <https://github.com/coreofscience/margaret>

BugReports <https://github.com/coreofscience/margaret/issues>

Encoding UTF-8

LazyData true

RoxygenNote 7.1.2

NeedsCompilation no

Author Sebastian Robledo [aut] (<<https://orcid.org/0000-0003-4357-4402>>),
Bryan Arias [aut, cre] (<<https://orcid.org/0000-0002-2215-6175>>),
Camilo Garcia [aut] (<<https://orcid.org/0000-0002-8498-6393>>),
Universidad Católica Luis Amigó [cph, fnd],
Core of Science [cph, fnd]

Maintainer Bryan Arias <bryan.ariasqu@amigo.edu.co>

Repository CRAN

Date/Publication 2022-04-27 22:10:11 UTC

R topics documented:

getting_data	2
internationals_journal_2021	2
international_journals_2016_2020	3
scimago_2020	3
scimago_data	4

Index**5**

getting_data	<i>Data getting</i>
--------------	---------------------

Description

This function get information from GrupLac.

Usage

```
getting_data(groups, researchers)
```

Arguments

groups	A dataframe with information about groups and links from GrupLAC
researchers	A dataframe with ID from google scholar form researchers

Details

Extracts data from Minciencias web pages about research groups and researchers.

Examples

```
## Not run:
Load data in a dataframe of r
groups <- read.csv("../groups_information.csv", header=T, sep=",")

margaret_data <- getting_data(groups)

#or just
margaret::getting_data(groups)

## End(Not run)
```

internationals_journal_2021	<i>Publindex homologación de revistas 2021</i>
-----------------------------	--

Description

Publindex homologación de revistas 2021

Usage

```
internationals_journal_2021
```

Format

A dataframe with information about journal ranking from scimago

Source

<https://scienti.minciencias.gov.co/publindex/#/revistasHomologadas/buscador>

international_journals_2016_2020

Publindex homologación de revistas 2016 to 2020

Description

Publindex homologación de revistas 2016 to 2020

Usage

international_journals_2016_2020

Format

A dataframe with information about journal ranking from scimago

Source

<https://scienti.minciencias.gov.co/publindex/#/revistasHomologadas/buscador>

scimago_2020

Scimago 2020 data

Description

Scimago 2020 data

Usage

scimago_2020

Format

A dataframe with information about journal ranking from scimago

Source

<https://github.com/ikashnitsky/sjrdata> <https://www.scimagojr.com/>

`scimago_data`*Scimago 2016-2019 data*

Description

Scimago 2016-2019 data

Usage`scimago_data`**Format**

A dataframe with information about journal ranking from scimago since 2016 to 2019

Source<https://github.com/ikashnitsky/sjrdata> <https://www.scimagojr.com/>

Index

* datasets

international_journals_2016_2020,
 3
internationals_journal_2021, 2
scimago_2020, 3
scimago_data, 4

getting_data, 2

international_journals_2016_2020, 3
internationals_journal_2021, 2

scimago_2020, 3
scimago_data, 4