

Package ‘bibliometrixData’

December 10, 2020

Title Bibliometrix Example Datasets

Version 0.1.0

Description

It contains some example datasets used in 'bibliometrix'. The data are bibliographic datasets exported from the 'SCOPUS' (<<https://scopus.com>>) and 'Clarivate Analytics Web of Science' (<<https://www.webofknowledge.com/>>) databases. They can be used to test the different features of the package 'bibliometrix' (<<https://bibliometrix.org>>).

License MIT + file LICENSE

Encoding UTF-8

Depends R (>= 3.3.0)

Suggests bibliometrix

LazyData true

RoxygenNote 7.1.1

NeedsCompilation no

Author Massimo Aria [aut, cre] (<<https://orcid.org/0000-0002-8517-9411>>)

Maintainer Massimo Aria <massimo.aria@gmail.com>

Repository CRAN

Date/Publication 2020-12-10 09:00:12 UTC

R topics documented:

biblio	2
biblio_df	2
garfield	3
isiCollection	4
management	5
scientometrics	7
scientometrics_text	8
scopusCollection	8

Index	10
--------------	-----------

biblio *Dataset of "Bibliometrics" scientific documents.*

Description

The set of manuscripts which the title containing the word "bibliometrics" and published in a journal indexed by Clarivate Analytics WoS database.

Period: 2006 - 2015

Database: **ISI Web of Science**

Format

A large character with 9014 rows.

Data has been imported by an Clarivate Analytics WoS Export file in bibtex format using the function [readLines](#).

Source

<https://www.webofknowledge.com>

biblio_df *Dataset of "Bibliometrics" manuscripts.*

Description

The set of manuscripts which the title containing the word "bibliometrics" and published in a journal indexed by Clarivate Analytics WoS database.

Period: 2006 - 2015

Database: **Clarivate Analytics Web of Science**

Format

#' A data frame with 99 rows (manuscripts) and 16 variables (WOS tag field):

AU Authors

TI Document Title

SO Publication Name (or Source)

JI ISO Source Abbreviation

DT Document Type

DE Author Keywords

ID Keywords associated by ISI or SCOPUS database

AB Abstract

C1 Author Address
RP Reprint Address
CR Cited References
TC Times Cited
PY Year
SC Subject Category
UT Unique Article Identifier
DB Database

Source

<https://www.webofknowledge.com>

garfield

Eugene Garfield's manuscripts.

Description

All manuscripts published by Eugene Garfield.
Period: 1954 - 2014
Database: **SCOPUS** source

Format

A data frame with 147 rows and 15 variables:

AU Authors
TI Document Title
SO Publication Name (or Source)
JI ISO Source Abbreviation
DT Document Type
DE Author Keywords
ID Keywords associated by WoS or SCOPUS database
AB Abstract
C1 Author Address
RP Reprint Address
CR Cited References
TC Times Cited
PY Year
UT Unique Article Identifier
DB Database

Source

<https://www.scopus.com>

isiCollection

"Bibliometrics" manuscripts from Clarivate Analytics WoS.

Description

Manuscripts including the term "bibliometrics" in the title.

Period: 1985 - 2017

Database: [Clarivate Analytics Web of Science](#)

Format: bibtex

Format

A data frame with 329 rows and 16 variables:

AU Authors

TI Document Title

SO Publication Name (or Source)

JI ISO Source Abbreviation

DT Document Type

DE Author Keywords

ID Keywords associated by WoS or SCOPUS database

AB Abstract

C1 Author Address

RP Reprint Address

CR Cited References

TC Times Cited

PY Year

SC Subject Category

UT Unique Article Identifier

DB Database

Source

<https://www.webofknowledge.com>

management	<i>The use of bibliometric approaches in business and management disciplines.</i>
------------	---

Description

A collection of Articles about the use of bibliometric approaches in business and management disciplines

Period: 1985 - 2018

Database: [Clarivate Analytics Web of Science](#)

Format

A data frame with 449 rows and 66 variables:

PT Publication Type (J=Journal; B=Book; S=Series; P=Patent)

AU Author names

AF Author fullnames

TI Document Title

SO Publication Name (or Source)

LA Language

DT Document Type

DE Author Keywords

ID Keywords associated by ISI or SCOPUS database

AB Abstract

C1 Author Address

RP Reprint Address

EM Email

FU Funding Agency and Grant Number

FX Funding Text

CR Cited References

NR Cited Reference Count

TC WoS Times Cited

Z9 Total Times Cited Count (All Databases)

U1 Usage Count (Last 180 Days)

U2 Usage Count (Since 2013)

PU Publisher

PI Publisher City

PA Publisher Address

SN ISSN
EI eISSN
J9 29-Character Source Abbreviation
J1 ISO Source Abbreviation
PD Publication Date
PY Year Published
VL Volume
IS Issue
BP Beginning Page
EP Ending Page
DI DOI
PG Page Count
WC Web of Science Categories
SC Research Areas
GA Document Delivery Number
UT Unique Article Identifier
DA Date this collection was downloaded
ER End of Record
OI ORCID Identifier
HC ESI Highly Cited Paper
HP ESI Hot Paper
RI ResearcherID Number
OA Open Access Indicator
SI Special Issue
AR Article Number
CT Conference Title
CY Conference Date
CL Conference Location
SP Conference Sponsors
PM PubMed ID
PN Part Number
SU Supplement
HO Conference Host
BE Editors
SE Book Series Title
BN ISBN
DB Database
AU_UN Author's Affiliations (disambiguated)
AU1_UN Corresponding Author's Affiliation (disambiguated)
AU_UN_NR Not Recognized Affiliations
SR_FULL Short Full-Reference
SR Short Reference

Source

<https://www.webofknowledge.com>

scientometrics *"Co-citation analysis" and "Coupling analysis" manuscripts.*

Description

Manuscripts about the topics "co-citation analysis" and "coupling analysis" published on Scientometrics Journal.

Period: 1985 - 2015

Database: [Clarivate Analytics Web of Science](#)

Format

A data frame with 147 rows and 17 variables:

AU Authors

TI Document Title

SO Publication Name (or Source)

JI ISO Source Abbreviation

DT Document Type

DE Author Keywords

ID Keywords associated by WoS or SCOPUS database

AB Abstract

C1 Author Address

RP Reprint Address

CR Cited References

TC Times Cited

PY Year

SC Subject Category

UT Unique Article Identifier

DB Database

SR Short Reference

Source

<https://www.webofknowledge.com>

scientometrics_text *"Co-citation analysis" and "Coupling analysis" manuscripts.*

Description

Manuscripts about the topics "co-citation analysis" and "coupling analysis" published on Scientometrics Journal.

Period: 1985 - 2015

Database: [Clarivate Analytics Web of Science](#)

Format

A large character with 12731 rows.

Data has been imported by a WoS Export file in plain text format using the function [readLines](#).

Source

<https://www.webofknowledge.com>

scopusCollection *"Bibliometrics" manuscripts from SCOPUS.*

Description

Manuscripts including the term "bibliometrics" in the title.

Period: 1975 - 2017

Database: [SCOPUS](#)

Format: bibtex

Format

A data frame with 487 rows and 15 variables:

AU Authors

TI Document Title

SO Publication Name (or Source)

JI ISO Source Abbreviation

DT Document Type

DE Author Keywords

ID Keywords associated by WoS or SCOPUS database

AB Abstract

C1 Author Address

RP Reprint Address

CR Cited References

TC Times Cited

PY Year

UT Unique Article Identifier

DB Database

Source

<https://www.scopus.com>

Index

`biblio`, 2

`biblio_df`, 2

`garfield`, 3

`isiCollection`, 4

`management`, 5

`readLines`, 2, 8

`scientometrics`, 7

`scientometrics_text`, 8

`scopusCollection`, 8