

Package ‘rAltmetric’

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Title Retrieves Altmetrics Data for Any Published Paper from 'Altmetric.com'

Version 0.7.0

Description Provides a programmatic interface to the citation information and alternate metrics provided by 'Altmetric'. Data from Altmetric allows researchers to immediately track the impact of their published work, without having to wait for citations. This allows for faster engagement with the audience interested in your work. For more information, visit <<https://www.altmetric.com/>>.

Depends R (>= 3.3.2)

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URL <https://github.com/ropensci/rAltmetric>

BugReports <https://github.com/ropensci/rAltmetric/issues>

Encoding UTF-8

LazyData true

Imports htr, jsonlite, rlist

Suggests dplyr, testthat, covr, knitr, magrittr, purrr, rmarkdown

RoxygenNote 6.0.1

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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R topics documented:

altmetrics	2
altmetric_data	3
print.altmetric	3

Index	4
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altmetrics

Query data from the Altmetric.com API

Description

Query data from the Altmetric.com API

Usage

```
altmetrics(oid = NULL, id = NULL, doi = NULL, pmid = NULL,
  arxiv = NULL, isbn = NULL, uri = NULL,
  apikey = getOption("altmetricKey"), foptions = list(), ...)
```

Arguments

oid	An object ID (assigned internally by Altmetric)
id	An altmetric.com id for a scholarly product
doi	A persistent identifier for a scholarly product
pmid	An id for any article indexed in Pubmed. PubMed accesses the MEDLINE database of references and abstracts on life sciences and biomedical topics
arxiv	A valid id from arxiv. The arxiv is a repository of preprints in the fields of mathematics, physics, astronomy, computer science, quantitative biology, statistics, and quantitative finance.
isbn	A International Standard Book Number (ISBN)
uri	A Uniform Resource Identifier such as webpage
apikey	Your API 'key'. By default the package ships with a key, but mostly as a demo. If the key becomes overused, then it is likely that you will start to see API limit errors
foptions	Additional options for 'httr'
...	additional options

Examples

```
## Not run:
altmetrics(doi = '10.1038/480426a')
# For ISBNs
ib <- altmetrics(isbn = "978-3-319-25557-6")

## End(Not run)
```

altmetric_data	Returns a data.frame from an S3 object of class altmetric
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Description

Returns a data.frame from an S3 object of class altmetric

Usage

```
altmetric_data(alt_obj)
```

Arguments

alt_obj	An object of class altmetric
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print.altmetric	Print a summary for an altmetric object
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Description

Print a summary for an altmetric object

Usage

```
## S3 method for class 'altmetric'  
print(x, ...)
```

Arguments

x	An object of class Altmetric
...	additional arguments

Index

`altmetric_data`, 3
`altmetrics`, 2
`print.altmetric`, 3