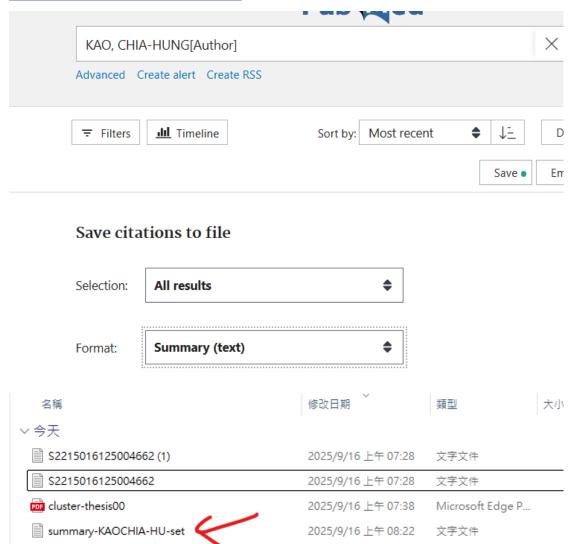
https://pubmed.ncbi.nlm.nih.gov/?term=KAO%2C+CHIA-HUNG%5BAuthor%5D&sort=date



https://raschonline.com/raschonline/cbpkano.asp?cbp=PubMedJouranlNamefromSummaryreference

Tips for R Copy & Paste the Code in R to Rstudio Select text

```
# for cited reference from https://icite.od.nih.gov/
## ==Sys.setenv(NCBI_API_KEY = "4795cdb815101de551825aa1017a90a0f108")
## Sys.getenv("NCBI_API_KEY")

## ===== Config =====
RUN <- FALSE # TRUE: process file; FALSE: run demo
ref_path <- "C:/Users/user/Downloads/summary-Tsair-WeiC-set.txt"
out_csv <- paste0(sub("\\.txt$","", ref_path, ignore.case = TRUE), "_journal_authors.cs
v")

## ===== Utils: robust read as UTF-8 =====
read_text_utf8 <- function(path) {
    if (!file.exists(path)) stop("File not found: ", path)
    ln <- readLines(path, encoding = "UTF-8", warn = FALSE)
    if (!length(ln)) stop("Empty file: ", path)
    iconv(ln, from = "", to = "UTF-8", sub = "byte")
}</pre>
```

Copy the R script

```
Console Terminal × Background Jobs ×

R 4.1.3 · -/ *

> # for cited reference from https://icite.od.nih.gov/

## ==Sys. setenv (NCBI_API_KEY = "4795cdb815101de551825aa1017a90a0f108")

## Sys. getenv ("NCBI_API_KEY")

## ===== Config ====

RUN <- TRUP # TRUE: process file; FALSE: run demo

ref_path <- "C:/Users/user/Downloads/summary-Tsair-WeiC-set.txt"

out_csv <- paste0(sub("\\.txt$","", ref_path, ignore.case = TRUE),

"_journal_authors.csv")

## ===== Utils: robust read as UTF-8 =====

read_text_utf8 <- [function(path) {

if (!file.exists(path)) stop("File not found: ", path)

ln <- readLines(path, encoding = "UTF-8", warn = FALSE)

if (!length(ln)) stop("Empty file: ", path)
```

In R, to make sure RUN<- TRUE

And file name and folder:

RUN <- TRUE # TRUE: process file; FALSE: run demo

ref_path <- "C:/Users/user/Downloads/summary-KAOCHIA-HU-set.txt"

```
out_csv2 <- paste0(sub("\\.txt$","", ref_path, ignore.case = TRUE),
al summary10y.csv")
> write.csv(summary_table, out_csv2, row.names = FALSE, fileEncoding = "UTF-
> message("Saved summary: ", out_csv2)
Saved summary: C:/Users/user/Downloads/summary-KAOCHIA-HU-set journal summary
> summary_table
# A tibble: 20 x 11
             2016 2017 2018 2019 2020
   Journal
                                                  2021
                                                         2022
                                                                 2023
 1 Medicin
                33
                         2
                                2
                                       4
                                               1
                                                      0
                                                              0
                                                                     0
                                                                            0
 2 PLoS One
                         7
                                0
                                               2
                                                      3
                14
                                       3
                                                              1
                                                                     0
                                                                            0
                                9
                                               6
 3 Int JE
                 0
                         0
                                                      0
                                                                     0
 4 Clin Nu
                                0
                                       3
                                               0
                                                              2
                         1
                                                      0
                                                                     1
                                                                            1
                  4
 5 J Clin
                 0
                         0
                                9
                                       3
                                               0
                                                      0
                                                              0
                                                                     0
                                                                            0
 6 Ann Tra
                 0
                         0
                                0
                                       4
                                               7
                                                      0
                                                              0
                                                                     0
                                                                            0
 7 BMJ Open
                 0
                                3
                                       2
                                                                            0
                                                      4
                                                              0
                                                                     0
                         1
                                               1
 8 Front P
                 0
                                               0
                                                              2
                                                                     0
                                                                            0
                         1
                                4
                                                      0
                                       4
 9 Eur J I
                 6
                                1
                                               0
                                                      0
                                                              0
                                                                     0
                                                                            0
```

After pressing ENTER in R, the results are saved into

Saved summary: C:/Users/user/Downloads/summary-KAOCHIA-HU-set_journal_summary10y.csv



Saved to country.csv

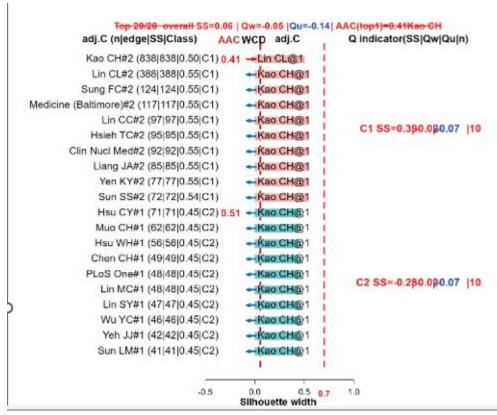
Run the link at

https://raschonline.com/raschonline/cbp.asp?cbp=DistanceMatrixfrom2dataset s5

Copy & Paste the Code in R to Rstudio
Select text

Copy R script and pasted to R



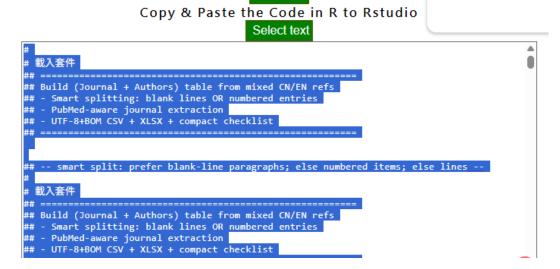


In fact one component in network linked by Dr. Kao.

https://raschonline.com/raschonline/cbpkano.asp?cbp=GPTreferences

cited references in

Chuang HY, Chou W. SilhouetteScoreinR: Beyond traditional network layouts by leveraging local cohesion and nearest neighbor separation. MethodsX 2025; 15: 103622. doi.org/10.1016/j.mex.2025.103622.



```
## ----- 1) References (examples) -
txt <- enc2utf8("
1. Arbelaitz O, Gurrutxaga I, Muguerza J, Pérez JM, Perona I. An extensive
comparative study of cluster validity indices. Pat-tern Recognit. 2013;46(1
):243 - 256. doi:10.1016/j.patcog. 2012.07.021
2. Jain AK. Data clustering: 50 years beyond K-means. Pattern Recognit Lett
 2010;31(8):651-666. https://doi.org/10.1016/j.patrec.2009.09.011
3. Xu R, Wunsch D. Survey of clustering algorithms. IEEE Trans Neural Netw.
2005;16(3):645-678. https://ieeexplore.ieee.org/document/1427769
4. Duda RO, Hart PE, Stork DG. Pattern Classification. 2nd ed. New York, NY
: Wiley-Interscience; 2001.
5. Eisen MB, Spellman PT, Brown PO, Botstein D. Cluster analysis and
display of genome-wide expression patterns. Proc Natl Acad Sci U S A. 1998
;95(25):14863-14868. https://doi.org/10.1073/pnas.95.25.1486
6. Everitt BS, Landau S, Leese M, Stahl D. Cluster Analysis. 5th ed. Wiley;
2011.
7. Zhang YJ. A survey on evaluation methods for image segmentation. Pattern
Recognit. 1996; 29(8):1335-1346. https://doi.org/10.1016/0031-3203(95)00169
```

Paste cited references here in R

```
> cat("saved to country.csv in https://raschonline.com/raschonline/cbp.asp?cb p=DistanceMatrixfrom2datasets5\t") saved to country.csv in https://raschonline.com/raschonline/cbp.asp?cbp=DistanceMatrixfrom2datasets5 > csv_wide
[1] "F:/RR/authors_journals_wide.csv"
> line <- "Chen CM. CiteSpace II. Detecting and visualizing emerging trends a nd transient patterns in scientific literature. J Am Soc Inf Sci Tec. 2006;57
(3):359-377. doi:10.1002/asi.20317"
```

Similar to the previous approach, save it with county.csv, and run the suggested R(i.e.,

https://raschonline.com/raschonline/cbp.asp?cbp=DistanceMatrixfrom2dataset s5

