

New free text search provides greater control to filter search results

- Perform a search to visualise biological relationships and see all articles and clinical trials where a biological concept has a relationship with your search term
- New – type single keywords or phrases into the search box below the visual to search for specific terms within the article list
- The results list will be filtered to those results that include the keyword in the title, relationship description or snippet

Note: keywords are not searched in abstracts beyond those shown in the interface (e.g., by default the first 10 abstracts). Keyword searching within abstracts will be available in early 2025.

Search in a single search Term [e.g. disease,protein,drug,cell process,etc.]

ERBB2

22,955 Results

Select all Clear selection Export (First 1,000) Save to list

Search for specific terms within the article list

AND Type a keyword Find

1 Article
A case report of carcinoma of the papilla of Vater associated with a hyperplasia-dysplasia-carcinoma sequence by pancreaticobiliary maljunction
World Journal of Surgical Oncology, volume 22, 1 December 2024
T. Koral, Y. Kimura, K. Watanabe, S.-K. Low, M. Imamura, M. Nagayama, K. Kukita, T. Murokami, T. Kato, Y. Kondou, D. Kyuno, T. Sugawara, A. Murota, Y. Kawakami, Y. Masaki, H. Nakase, I. Takemasa
Abstract > Relations: 1 > Full text >

2 Article
Antibody-mimetic drug conjugate with efficient internalization activity using anti-HER2 VHH and duocarmycin.
Protein expression and purification, volume 214, 1 February 2024
J. Sakata, T. Tatsumi, A. Sugiyama, A. Shimizu, Y. Inagaki, H. Katoh, T. Yamashita, K. Takahashi, S. Aki, Y. Kaneko, T. Kawamura, M. Miura, M. Ishii, T. Ozawa, T. Tanaka, S. Ishikawa, M. Tsukagoshi, M. Chenler, T. Kadama, M. Kanai, H. Tokuyama, K. Yamatsugu
Abstract > Relations: 1 > Full text >

3 Article
Illuminating phenotypic drug responses of sarcoma cells to kinase inhibitors by phosphoproteomics
Molecular Systems Biology, volume 20, Pages 28-35, 2 January 2024
C.-Y. Lee, M. Thi, C. Meng, F.P. Bayer, K. Putzker, J. Müller, J. Streubel, J. Woortman, A. Sakhteman, M. Resch, A. Schneider, S. Wilhelm, B. Kuster

Highlighting shows where the term is found

Search for specific terms within the article list

AND Find >

1. mouse x

Article
1 Neuronal and glial vulnerability of the suprachiasmatic nucleus in tauopathies: evidence from human studies and animal models
Molecular Neurodegeneration, volume 19, 1 December 2024
G. Son, T.C. Neylan, L.T. Grinberg
Abstract > Relations: 1 > Full text >

Article
2 Quantitative evaluation of trastuzumab deruxtecan pharmacokinetics and pharmacodynamics in mouse models of varyin
CPT: Pharmacometrics and Systems Pharmacology, volume 13, Pages 994-1005, 1 June 2024
C. Vasalou, T.A. Proia, L. Kazlauskas, A. Przybyla, M. Sung, S. Mamidi, K. Maratea, M. Griffin, R. Sargeant, J. Urosecvic, A.I. Rosenbaum, J. Yuan, K.C. Aluri, D. J.T. Mettetal
Abstract > Relations: 1 > Full text >

Article
3 PTCH1-mutant human cerebellar organoids exhibit altered neural development and recapitulate early medulloblastoma traits
DMM Disease Models and Mechanisms, volume 17, 1 February 2024
M.J. van Essen, E.J. Apsley, J. Riepsaame, R. Xu, P.A. Northcott, S.A. Cowley, J. Jacob, E.B.E. Becker
Abstract > Relations: 1 > Full text >

1. Enter the keyword and press **Find**
2. The list of results will be filtered to include only that have the keyword
3. Blue highlights will show where the keyword is found
4. When keywords are found in Relations, they can be found in Key relations or Additional relations, in the sentence describing the relationship, or the snippet
5. When clicking on 'Relations' from the results list, if the keyword is found in the Additional relations, this section will open by default in the side panel

< Close

Article

Neuronal and glial vulnerability of the suprachiasmatic nucleus in tauopathies: evidence from human studies and animal models

Abstract Key relations Additional relations ①

Relation #1 1 snippet v

ARNTL has a "Expression" relationship with HSPA1A.

Supported by 1 reference >

Relation #2 1 snippet v

ARNTL has a "DirectRegulation" relationship with LAMP2.

Supported by 3 references >

Relation #3 1 snippet v

Supported by 1 reference >

Relation #6 2 snippets v

NR1D1 has a "CellExpression" relationship with retinal ganglion cell.

Supported by 1 reference >

Relation #7 1 snippet ^

incoordination has a "FunctionalAssociation" relationship with suprachiasmatic nucleus.

Supported by 1 reference >

Experiments with mouse models indicate that dysfunction in the suprachiasmatic nucleus leads to a general lack of coordination in the transcriptional-translational feedback loop.

Relation #8 1 snippet v

Terms can be combined using 'and' or 'or'

Query Structure

Your query is built as follows:
ERBB2 AND (mouse AND in vitro)

[Copy query](#) [Export \(.csv\)](#)

1,572 Results [Search Structure](#) [Back to initial results](#)

Select all [Clear selection](#)

Search for specific terms within the article list

- 1. mouse
- 2. in vitro

- Article
1 Challenges in the Therapeutic Targeting of KCa Channels: From Basic Physiology to Clinical Applications
International Journal of Molecular Sciences, volume 25, 1 March 2024
N.T.H. Van, W.K. Kim, J.H. Nam
[Abstract >](#) [Relations:1 >](#) [Full text >](#)
- Article
2 GBA1 inactivation in oligodendrocytes affects myelination and induces neurodegenerative hallmarks and lipid dyshon
Molecular Neurodegeneration, volume 19, 1 December 2024
I. Gregorio, L. Russo, E. Torretta, P. Barbacini, G. Contarini, G. Pacinelli, D. Bizzotto, M. Moriggi, P. Braghetta, F. Papaleo, C. Gelfi, E. Moro, M. Cescon
[Abstract >](#) [Relations:1 >](#) [Full text >](#)

Query Structure

Your query is built as follows:
ERBB2 AND (mouse OR in vitro)

[Copy query](#) [Export \(.csv\)](#)

6,692 Results [Search Structure](#) [Back to initial results](#)

Select all [Clear selection](#)

Search for specific terms within the article list

- 1. mouse
- 2. in vitro

- Article
1 Antibody-mimetic drug conjugate with efficient internalization activity using anti-HER2 VHH and duocarmycin
Protein expression and purification, volume 214, 1 February 2024
J. Sakata, T. Tatsumi, A. Sugiyama, A. Shimizu, Y. Inagaki, H. Katoh, T. Yamashita, K. Takahashi, S. Aki, Y. Kaneko, T. Kawamura, M. Miura, J. M. Chansler, T. Kodama, M. Kanai, H. Tokuyama, K. Yamatsugu
[Abstract >](#) [Relations:1 >](#) [Full text >](#)
- Article
2 Neuronal and glial vulnerability of the suprachiasmatic nucleus in tauopathies: evidence from human studies
Molecular Neurodegeneration, volume 19, 1 December 2024
G. Son, T.C. Neylan, L.T. Grinberg

AND returns search results that include both search terms
OR returns search results that include either search term