

Resource Summary Report

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Sleuth

RRID:SCR_002555

Type: Tool

Proper Citation

Sleuth (RRID:SCR_002555)

Resource Information

URL: <http://brainmap.org/sleuth/>

Proper Citation: Sleuth (RRID:SCR_002555)

Description: Software application that searches the BrainMap Database for papers of interest, reads their corresponding meta-data, and plots their results as coordinates on a standard glass brain in Talairach space.

Synonyms: Sleuth Version 2.4

Resource Type: data analysis software, data processing software, data visualization software, software application, software resource, web application

Keywords: brain map database, data visualization, neuroscience literature, talairach space, search software, meta-data analysis

Availability: Public, Account required, Available for download

Resource Name: Sleuth

Resource ID: SCR_002555

Alternate IDs: nlx_155963

Alternate URLs: <http://www.nitrc.org/projects/brainmap>

License: BrainMap Sleuth 2.4 License

License URLs: <http://brainmap.org/sleuth/license.html>

Record Creation Time: 20220129T080214+0000

Record Last Update: 20260821T193645+0000

Ratings and Alerts

No rating or validation information has been found for Sleuth.

No alerts have been found for Sleuth.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 224 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Fukui T, et al. (2026) Complete transition from chromosomal to cytoplasmic sex determination during prolonged Wolbachia symbiosis. Nature communications, 17(1), 104.

Akbar H, et al. (2026) Integrated transcriptomics, proteomics, and pathway enrichment analysis in the spleen and skin of chickens reveal tissue-specific roles for the Marek's disease virus conserved herpesvirus protein kinase. Poultry science, 105(1), 106113.

Wong E, et al. (2026) The Neural Blueprint of Novelty: A Meta-Analytic Dissection of Active and Passive Novelty Processing Networks. Brain and behavior, 16(2), e71221.

Hinley J, et al. (2026) Connexin 32 constrains a mesenchymal-like switch in differentiated urothelium and luminal cancers. Life science alliance, 9(5).

Wong E, et al. (2026) Neurofunctional Correlates of Emotional Dysregulation: Systematic Review and ALE Meta-Analysis. Brain and behavior, 16(4), e71376.

Rosensweig C, et al. (2026) Brain Transcriptomics Across Diverse Sleep-Wake Manipulations Reveals Multiple Homeostatic Pathways in Drosophila. bioRxiv : the preprint server for biology.

Liu Y, et al. (2026) Molecular characterization and functional insights of secondary hair follicles across the cashmere growth cycle. BMC genomics, 27(1).

Tzimou K, et al. (2026) Omics-guided engineering of CHO cells reveals host targets to support AAV production. Molecular therapy. Advances, 34(3), 201771.

Kepesidis G, et al. (2026) Integrative multi-omic and phenotypic analysis of open raceway pond production of Monoraphidium minutum 26B-AM reveals distinct stress signatures for scale-up and infection. Biotechnology for biofuels and bioproducts, 19(1), 6.

Wolff L, et al. (2026) Functional Neural Architecture of Working Memory in Musicians: An ALE Meta-Analysis and Review. Wiley interdisciplinary reviews. Cognitive science, 17(3), e70036.

Li Y, et al. (2025) The neural correlates of logical-mathematical symbol systems processing resemble those of spatial cognition more than language processing. iScience,

28(4), 112016.

Falabella M, et al. (2025) Biallelic PTPMT1 variants disrupt cardiolipin metabolism and lead to a neurodevelopmental syndrome. *Brain : a journal of neurology*, 148(2), 647.

Elahi S, et al. (2025) Galectin-3 regulates erythropoiesis and enhances the immunoregulatory properties of CD71+ erythroid cells across developmental stages. *Journal of immunology (Baltimore, Md. : 1950)*, 214(6), 1202.

Saberi A, et al. (2025) Convergent functional effects of antidepressants in major depressive disorder: a neuroimaging meta-analysis. *Molecular psychiatry*, 30(2), 736.

L??thi BN, et al. (2025) Cohesin forms fountains at active enhancers in *C. elegans*. *Nature communications*, 17(1), 681.

Hatton GH, et al. (2025) Virus-induced APOBEC3 transmutagenesis in bladder cancer initiation. *Science advances*, 11(49), eaea6124.

Lee H, et al. (2025) Contributions of Genetic Variation in Astrocytes to Cell and Molecular Mechanisms of Risk and Resilience to Late-Onset Alzheimer's Disease. *Glia*, 73(6), 1166.

Chan PY, et al. (2025) The synthetic lethal interaction between CDS1 and CDS2 is a vulnerability in uveal melanoma and across multiple tumor types. *Nature genetics*, 57(7), 1672.

Tahamata VM, et al. (2025) Domain-Specific and Domain-General Functional Brain Alterations in Type 2 Diabetes Mellitus: A Task-Based and Functional Connectivity Meta-Analysis. *Brain and behavior*, 15(4), e70438.

Guin D, et al. (2025) High-throughput transcriptomic screening reveals entrectinib as a repositioning opportunity in 19q12 autism spectrum disorder. *Scientific reports*, 15(1), 42001.