

Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

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 visualization software, data analysis software, software resource, software application, data processing software, 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: 20260728T043130+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 204 mentions in open access literature.

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

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.

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.

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

Hearn J, et al. (2025) Over-expression and increased copy numbers of a cytochrome P450 and two UDP-glucuronosyltransferase genes in macrocyclic lactone resistant *Psoroptes ovis* of cattle. PLoS pathogens, 21(7), e1012963.

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.

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.

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.

Fu Y, et al. (2025) The shared neural substrates of emotional mimicry and emotional contagion: an activation likelihood estimation meta-analysis and meta-analytic connectivity modeling analysis. *Social cognitive and affective neuroscience*, 20(1).

Li Z, et al. (2025) Neural mechanisms of behavioral addiction: AnALE meta-analysis and MACM analysis. *Journal of behavioral addictions*, 14(1), 18.

Were VM, et al. (2025) The Magnaporthe oryzae effector Pwl2 alters HIP43 localization to suppress host immunity. *The Plant cell*, 37(6).

Daviddi S, et al. (2025) The Neural Correlates of Response Inhibition With and Without Conflict in ADHD: An Activation Likelihood Estimation Meta-Analysis. *The European journal of neuroscience*, 62(5), e70244.

Xia J, et al. (2025) Disentangling shared and unique brain functional changes associated with clinical severity and cognitive phenotypes in schizophrenia via deep learning. *Communications biology*, 8(1), 1215.

Li XJ, et al. (2025) The Notch ligand Jagged1 plays a dual role in cochlear hair cell regeneration. *Nature communications*, 16(1), 8169.

Towne JM, et al. (2025) Neuroimaging signatures of mesial temporal lobe epilepsy: A coordinate-based meta-analysis of structural and resting-state functional imaging literature. *NeuroImage. Clinical*, 48, 103908.

Tse-Kang SY, et al. (2024) Lysosome-related organelle integrity suppresses TIR-1 aggregation to restrain toxic propagation of p38 innate immunity. *Cell reports*, 43(9), 114674.

Chakraborty S, et al. (2024) Lurbinectedin sensitizes PD-L1 blockade therapy by activating STING-IFN signaling in small-cell lung cancer. *Cell reports. Medicine*, 5(12), 101852.

Taniguchi H, et al. (2024) ATR inhibition activates cancer cell cGAS/STING-interferon signaling and promotes antitumor immunity in small-cell lung cancer. *Science advances*, 10(39), eado4618.