

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 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 processing software, web application, data analysis software, data visualization software, software resource, software 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: 20260731T042630+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 [kravitz2](#) .

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.

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.

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.

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

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.

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.

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.

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: An ALE 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).

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

Davididi 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.

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.

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.

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.