

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Pathfinder

RRID:SCR_021520

Type: Tool

Proper Citation

Pathfinder (RRID:SCR_021520)

Resource Information

URL: <https://github.com/MatthewBCooke/Pathfinder/>

Proper Citation: Pathfinder (RRID:SCR_021520)

Description: Open source software for analyzing spatial navigation search strategies.

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

Defining Citation: [DOI:10.1101/715961](https://doi.org/10.1101/715961)

Keywords: Analyzing spatial navigation search strategies, spatial navigation, search strategies, OpenBehavior

Availability: Free, Available for download, Freely Available

Resource Name: Pathfinder

Resource ID: SCR_021520

Alternate URLs: <https://edspace.american.edu/openbehavior/project/pathfinder/>

License: GNU General Public License

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260806T054726+0000

Ratings and Alerts

No rating or validation information has been found for Pathfinder.

No alerts have been found for Pathfinder.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 225 mentions in open access literature.

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

Wonneberger R, et al. (2025) Tracing the Formation of Femtosecond Laser-Induced Periodic Surface Structures (LIPSS) by Implanted Markers. ACS applied materials & interfaces, 17(1), 2462.

Bono BS, et al. (2025) Brainwide Projections of Mouse Dopaminergic Zona Incerta Neurons. The Journal of comparative neurology, 533(3), e70039.

Wang X, et al. (2025) Global Research Hotspots and Trends in Advances of the Ilizarov Technique: A Bibliometric Mapping. Orthopaedic surgery, 17(3), 663.

Klamroth R, et al. (2025) Efanesoctocog Alfa versus Standard and Extended Half-Life Factor VIII Prophylaxis in Adolescent and Adult Patients with Haemophilia A without Inhibitors. Advances in therapy, 42(1), 427.

Du C, et al. (2025) Research trends in the application of artificial intelligence in nursing of chronic disease: a bibliometric and network visualization study. Frontiers in digital health, 7, 1608266.

Wang Z, et al. (2025) Trends and hotspots in targeted therapy resistance research for renal cell carcinoma: a bibliometric and visualization analysis. Discover oncology, 16(1), 1055.

Li D, et al. (2025) Global trends in physical activity research of attention-deficit/hyperactivity disorder: A scientometric study (2000-2024). Medicine, 104(33), e43794.

Zhu W, et al. (2025) Visualization analysis of poisoning-related research based on CiteSpace. Frontiers in public health, 13, 1592916.

Huang P, et al. (2025) Mental health of children in high-altitude regions: a bibliometric study and visualization analysis from 1979 to 2024. Annals of general psychiatry, 24(1), 74.

Li X, et al. (2025) Exploring research frontiers and emerging trends of tyrosine kinase inhibitors in the treatment of colorectal cancer. BMC cancer, 25(1), 1235.

Du H, et al. (2025) Comprehensive Analysis of the Biomechanical Research of Pelvic Organ Prolapse: A Scientometric Approach. Journal of multidisciplinary healthcare, 18, 1249.

Dyhl-Polk A, et al. (2025) Incidence of myocardial ischemia during treatment with capecitabine: a cohort study with Holter recording and cardiac biomarkers. *Acta oncologica* (Stockholm, Sweden), 64, 837.

Liu Y, et al. (2025) A Bibliometric Analysis of Research Trends in Spousal Support for Breast Cancer Patients. *Journal of multidisciplinary healthcare*, 18, 3373.

Linden-Santangeli N, et al. (2025) Systems modeling and uncertainty quantification of AMP-activated protein kinase signaling. *NPJ systems biology and applications*, 11(1), 113.

Askarinam N, et al. (2025) Sublingual microrobotic pills for rapid and efficient drug delivery. *Nanoscale advances*, 7(15), 4730.

Wang L, et al. (2025) Mapping the research landscape of immune response in human brucellosis: a bibliometric analysis. *Frontiers in microbiology*, 16, 1583520.

Liu X, et al. (2025) The Application of Acupuncture Therapy for Inflammatory Arthropathies Over the Past Decade: A Bibliometric Analysis. *Journal of multidisciplinary healthcare*, 18, 4833.

Xie H, et al. (2025) Research hotspots and trends in pediatric telemedicine: a CiteSpace-based bibliometric analysis (1978-2025). *Frontiers in pediatrics*, 13, 1590663.

Liang S, et al. (2025) Research progress and frontier trends in liver cancer immunotherapy in the post-COVID-19 era (2020-2024): a visualization analysis based on bibliometric methods. *Discover oncology*, 16(1), 2336.

Liu X, et al. (2025) Trends, Hotspots, and Future Directions of Research on Pain in Dystonia: A Bibliometric Analysis. *Brain and behavior*, 15(10), e70959.