

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 15, 2026

BLADE

RRID:SCR_009132

Type: Tool

Proper Citation

BLADE (RRID:SCR_009132)

Resource Information

URL: <http://www.people.fas.harvard.edu/~junliu/index1.html>

Proper Citation: BLADE (RRID:SCR_009132)

Description: Software application (entry from Genetic Analysis Software)

Abbreviations: BLADE

Synonyms: Bayesian LinkAge DisEquilibrium mapping

Resource Type: software application, software resource

Keywords: gene, genetic, genomic

Resource Name: BLADE

Resource ID: SCR_009132

Alternate IDs: nlx_154246

Record Creation Time: 20220129T080251+0000

Record Last Update: 20260912T200240+0000

Ratings and Alerts

No rating or validation information has been found for BLADE.

No alerts have been found for BLADE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 116 mentions in open access literature.

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

Carraro S, et al. (2026) [18F]FDG PET/MR to assess disease extension and inflammation in children and young adults with primary ciliary dyskinesia. *European journal of nuclear medicine and molecular imaging*, 53(3), 2158.

Sungur I, et al. (2026) Distinct subcortical neuroanatomic profiles of treatment-resistant schizophrenia: structural magnetic resonance imaging study. *BJPsych open*, 12(1), e36.

Kummerfeld E, et al. (2025) Artifacts in spatial transcriptomics data: their detection, importance, prevalence, and prevention. *Briefings in bioinformatics*, 26(4).

Tan Q, et al. (2025) Optimized deep learning-accelerated single-breath-hold abdominal HASTE with and without fat saturation improves and accelerates abdominal imaging at 3 Tesla. *BMC medical imaging*, 25(1), 369.

Song P, et al. (2025) Impact of *Cordyceps sinensis* on coronary computed tomography angiography image quality and renal function in a beagle model of renal impairment. *Frontiers in pharmacology*, 16, 1538916.

Yuzbasioglu Y, et al. (2025) Impact of ball weight on elbow kinetics and kinematics in team handball overhead throws. *BMC sports science, medicine & rehabilitation*, 18(1), 55.

Steinke E, et al. (2025) The established chest MRI score for cystic fibrosis can be applied to contrast agent-free matrix pencil decomposition functional MRI: a multireader analysis. *Frontiers in medicine*, 12, 1527843.

Sharavu SH, et al. (2025) Two-photon lithography-fabricated deterministic lateral displacement microfluidic system for efficient minicell purification in cancer therapy. *Biomedical microdevices*, 27(4), 42.

Angelo M, et al. (2025) Accurate in silico predictions of modified RNA interactions to a prototypical RNA-binding protein with γ -dynamics. *RNA (New York, N.Y.)*, 31(10), 1460.

Lachota M, et al. (2025) Coordinated changes in midkine expression and midkine-associated multiomic profile in glioma microenvironment. *Scientific reports*, 15(1), 30587.

Saur F, et al. (2025) Transcriptional repression facilitates RNA:DNA hybrid accumulation at DNA double-strand breaks. *Nature cell biology*, 27(6), 992.

Tous C, et al. (2025) Multiplexing light-inducible recombinases to control cell fate, Boolean logic, and cell patterning in mammalian cells. *Science advances*, 11(19), eadt1971.

Angelo M, et al. (2024) In silico γ -dynamics predicts protein binding specificities to modified RNAs. *bioRxiv : the preprint server for biology*.

Han H, et al. (2024) Predictors of lung cancer subtypes and lymph node status in non-small-cell lung cancer: intravoxel incoherent motion parameters and extracellular volume

fraction. Insights into imaging, 15(1), 168.

Angelo M, et al. (2024) Accurate in silico predictions of modified RNA interactions to a prototypical RNA-binding protein with π -dynamics. bioRxiv : the preprint server for biology.

Azam A, et al. (2024) Prospective phase II trial of [68Ga]Ga-NOTA-AE105 uPAR-PET/MRI in patients with primary gliomas: Prognostic value and Implications for uPAR-targeted Radionuclide Therapy. EJNMMI research, 14(1), 100.

Zheng Z, et al. (2024) Fast imaging of millimeter-scale areas with beam deflection transmission electron microscopy. Nature communications, 15(1), 6860.

Zhang M, et al. (2024) A gut microbiota rheostat forecasts responsiveness to PD-L1 and VEGF blockade in mesothelioma. Nature communications, 15(1), 7187.

Mangalore S, et al. (2024) Role of whole body MRI in paraneoplastic/autoimmune syndromes: An MRPET study to standardize protocols, pattern interpretation, and establish yield of MRI. Medicine, 103(1), e36413.

Doellinger F, et al. (2024) Contrast agent-free functional magnetic resonance imaging with matrix pencil decomposition to quantify abnormalities in lung perfusion and ventilation in patients with cystic fibrosis. Frontiers in medicine, 11, 1349466.