Resource Summary Report

Generated by nidm-terms on Jul 28, 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: 20260727T040452+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 113 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

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.

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.

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.

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.

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

Angelo M, et al. (2025) Accurate in silico predictions of modified RNA interactions to a prototypical RNA-binding protein with ?-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.

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.

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

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.

Gravell R, et al. (2024) Can Patient Characteristics and Pre-Treatment MRI Features Predict Survival After Stereotactic Ablative Radiotherapy (SABR) Treatment in Hepatocellular Carcinoma (HCC): Preliminary Assessment. Current oncology (Toronto, Ont.), 31(10), 6384.

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.

Liu K, et al. (2024) Feasibility of deep learning-reconstructed thin-slice single-breath-hold HASTE for detecting pancreatic lesions: A comparison with two conventional T2-weighted imaging sequences. Research in diagnostic and interventional imaging, 9, 100038.

Won D, et al. (2024) Low-Temperature Processed Efficient and Reproducible Blade-Coating Organic Photovoltaic Devices with ?-Position Branched Inner Side Chains-Containing Nonfullerene Acceptor. Small science, 4(7), 2400034.