

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 28, 2026

MACE

RRID:SCR_005520

Type: Tool

Proper Citation

MACE (RRID:SCR_005520)

Resource Information

URL: <http://chipexo.sourceforge.net/>

Proper Citation: MACE (RRID:SCR_005520)

Description: A bioinformatics tool dedicated to analyze ChIP-exo data: 1) Sequencing depth normalization and nucleotide composition bias correction. 2) Signal consolidation and noise reduction. 3) Single base resolution border detection. 4) Border matching.

Abbreviations: MACE

Synonyms: MACE: Model based Analysis of ChIP-exo

Resource Type: software resource

Resource Name: MACE

Resource ID: SCR_005520

Alternate IDs: OMICS_00520

Record Creation Time: 20220129T080230+0000

Record Last Update: 20260725T190606+0000

Ratings and Alerts

No rating or validation information has been found for MACE.

No alerts have been found for MACE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1172 mentions in open access literature.

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

Ziyad M, et al. (2025) Evaluating Drug-Eluting Balloons Versus Stenting for Provisional Bifurcation Lesions: Short-Term Outcomes and Future Directions. *Cureus*, 17(2), e78436.

Li B, et al. (2025) Association of Hepatocyte Growth Factor and Angiopoietin-2 with Systemic Cardiovascular Risk in Patients with Peripheral Artery Disease. *Journal of clinical medicine*, 14(12).

Macarenco MM, et al. (2025) The influence of identity-oriented psychotrauma therapy on Hashimoto disease activity: a randomised controlled trial. *European journal of psychotraumatology*, 16(1), 2520636.

Zemawal NA, et al. (2025) Impact of Elevated Lipoprotein A on Major Adverse Cardiovascular Events and the Role of Traditional Risk Factors in Patients Undergoing Percutaneous Coronary Intervention. *Cureus*, 17(1), e77630.

Reaume M, et al. (2025) Patient-Physician Language Concordance and Cardiovascular Outcomes Among Patients With Hypertension. *JAMA network open*, 8(2), e2460551.

Bergmann F, et al. (2025) Systolic blood pressure targets below 120 mm Hg are associated with reduced mortality: A meta-analysis. *Journal of internal medicine*, 297(5), 479.

Han Y, et al. (2025) Decoding Directional Control in Metal-Assisted Chemical Etching via Catalyst Architecture. *Advanced materials (Deerfield Beach, Fla.)*, 37(28), e2502840.

Levy JA, et al. (2025) Subclinical Atherosclerosis and Cardiovascular Events Among Patients With Colorectal Cancer. *Cancer medicine*, 14(10), e70938.

De Ferrari F, et al. (2025) Sub-5 nm Silicon Nanopore Sensors: Scalable Fabrication via Self-Limiting Metal-Assisted Chemical Etching. *ACS applied materials & interfaces*, 17(6), 9047.

Lin YM, et al. (2025) Comparative cardiovascular effectiveness of glucagon-like peptide-1 receptor agonists and sodium-glucose cotransporter-2 inhibitors in atherosclerotic cardiovascular disease phenotypes: a systematic review and meta-analysis. *European heart journal. Cardiovascular pharmacotherapy*, 11(2), 174.

Zhang S, et al. (2025) Association between cardiopulmonary bypass duration and early major adverse cardiovascular events after surgical repair of supravalvular aortic stenosis. *Frontiers in cardiovascular medicine*, 12, 1519251.

Kirkham AM, et al. (2025) Strategies to Improve Health Care Provider Prescription of and Patient Adherence to Guideline-Recommended Cardiovascular Medications for Atherosclerotic Occlusive Disease: Protocol for Two Systematic Reviews and Meta-Analyses of Randomized Controlled Trials. *JMIR research protocols*, 14, e60326.

Baay M, et al. (2025) Single-Center Evaluation of the Myval Balloon-Expandable Transcatheter Heart Valve: A Follow-Up Study: A Retrospective Cohort Study. *Health science reports*, 8(5), e70808.

Meng H, et al. (2025) Impaired fasting glucose and sulfonylureas increased the risk of major cardiovascular events in patients with inflammatory arthritis. *Diabetology & metabolic syndrome*, 17(1), 132.

Albaqami B, et al. (2025) Point-of-care troponin tests to rule out acute myocardial infarction in the prehospital environment: a protocol for a systematic review and meta-analysis. *BMJ open*, 15(5), e094390.

Aymon R, et al. (2025) Incidence of Major Adverse Cardiovascular Events in Patients With Rheumatoid Arthritis Treated With JAK Inhibitors Compared With Biologic Disease-Modifying Antirheumatic Drugs: Data From an International Collaboration of Registries. *Arthritis & rheumatology (Hoboken, N.J.)*, 77(9), 1194.

Huang CH, et al. (2025) Integrating systemic inflammation and liver biomarkers: prognostic implications of the ferritin index in heart failure. *Annals of medicine*, 57(1), 2540020.

Li M, et al. (2025) The value of CD47 and CAP1 levels in early diagnosis and MACE prediction for patients with non-ST-segment elevation myocardial infarction. *BMC cardiovascular disorders*, 25(1), 541.

Ji W, et al. (2025) Prognostic value of hemoglobin to serum creatinine ratio in ST-elevation myocardial infarction: a secondary analysis based on a cohort study. *BMC cardiovascular disorders*, 25(1), 394.

Gonnah A, et al. (2025) Complete Revascularisation Following Acute MI: A Contemporary Review. *Interventional cardiology (London, England)*, 20, e10.