

Resource Summary Report

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

RACER

RRID:SCR_011852

Type: Tool

Proper Citation

RACER (RRID:SCR_011852)

Resource Information

URL: <http://www.csd.uwo.ca/~ilie/RACER/>

Proper Citation: RACER (RRID:SCR_011852)

Description: A software program for correcting errors in sequencing data.

Abbreviations: RACER

Resource Type: software resource

Resource Name: RACER

Resource ID: SCR_011852

Alternate IDs: OMICS_01108

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260725T190725+0000

Ratings and Alerts

No rating or validation information has been found for RACER.

No alerts have been found for RACER.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 37 mentions in open access literature.

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

Aryee LMD, et al. (2025) Effect of Early-Life Lipid-Based Nutrient Supplement and Home Environment on Autonomic Nervous System Regulation at 9-11 Years: A Follow-Up of a Randomized Controlled Trial. *Maternal & child nutrition*, 21(2), e13789.

Manca A, et al. (2025) Protocol for the economic evaluation of individualised (early) patient-directed rehabilitation versus standard rehabilitation after surgical repair of the rotator cuff of the shoulder (RaCeR 2). *BMJ open*, 15(6), e097469.

Mazuquin B, et al. (2024) Clinical and cost-effectiveness of individualised (early) patient-directed rehabilitation versus standard rehabilitation after surgical repair of the rotator cuff of the shoulder: protocol for a multicentre, randomised controlled trial with integrated Quintet Recruitment Intervention (RaCeR 2). *BMJ open*, 14(4), e081284.

Teimouri H, et al. (2024) Feature Selection Enhances Peptide Binding Predictions for TCR-Specific Interactions. *bioRxiv : the preprint server for biology*.

Teimouri H, et al. (2024) Feature selection enhances peptide binding predictions for TCR-specific interactions. *Frontiers in immunology*, 15, 1510435.

Zhu L, et al. (2024) Cross-sectional association between social and demographic factors and disease activity in rheumatoid arthritis. *BMC rheumatology*, 8(1), 2.

Carrubba AR, et al. (2024) The Impact of Mind-Body Medicine on Patient-Reported Outcomes in the Management of Chronic Pelvic Pain. *Cureus*, 16(6), e62376.

Yuan H, et al. (2022) Evaluation of a tablet-based assessment tool for measuring cognition among children 4-6 years of age in Ghana. *Brain and behavior*, 12(10), e2749.

Niazi IK, et al. (2022) EEG signatures change during unilateral Yogi nasal breathing. *Scientific reports*, 12(1), 520.

Sabik OL, et al. (2021) A computational approach for identification of core modules from a co-expression network and GWAS data. *STAR protocols*, 2(3), 100768.

Spiegel L, et al. (2021) Development and validation of the RACER (Readiness for Adult Care in Rheumatology) transition instrument in youth with juvenile idiopathic arthritis. *Pediatric rheumatology online journal*, 19(1), 83.

Methorst R, et al. (2021) Exploring the causal inference of shear stress associated DNA methylation in carotid plaque on cardiovascular risk. *Atherosclerosis*, 325, 30.

Mitchell K, et al. (2020) Benchmarking of computational error-correction methods for next-generation sequencing data. *Genome biology*, 21(1), 71.

Panter-Brick C, et al. (2020) C-reactive protein, Epstein-Barr virus, and cortisol trajectories in refugee and non-refugee youth: Links with stress, mental health, and cognitive function during a randomized controlled trial. *Brain, behavior, and immunity*, 87, 207.

Wu WC, et al. (2020) A 12-month, prospective, observational study of ranibizumab in treatment-naïve Taiwanese patients with neovascular age-related macular degeneration: the RACER study. *BMC ophthalmology*, 20(1), 462.

Curtis JR, et al. (2019) Adjustment of the multi-biomarker disease activity score to account for age, sex and adiposity in patients with rheumatoid arthritis. *Rheumatology (Oxford, England)*, 58(5), 874.

Liang Y, et al. (2019) Evolutionary History of *Rhus chinensis* (Anacardiaceae) From the Temperate and Subtropical Zones of China Based on cpDNA and Nuclear DNA Sequences and Ecological Niche Model. *Frontiers in genetics*, 10, 171.

Neeter LMFH, et al. (2019) Rapid Access to Contrast-Enhanced spectral mammography in women recalled from breast cancer screening: the RACER trial study design. *Trials*, 20(1), 759.

Littlewood C, et al. (2019) Protocol for a multi-centre pilot and feasibility randomised controlled trial with a nested qualitative study: rehabilitation following rotator cuff repair (the RaCeR study). *Trials*, 20(1), 328.

Fischer-Hwang I, et al. (2019) Denoising of Aligned Genomic Data. *Scientific reports*, 9(1), 15067.