

Resource Summary Report

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Evalue

RRID:SCR_024506

Type: Tool

Proper Citation

Evalue (RRID:SCR_024506)

Resource Information

URL: <https://www.evalue-calculator.com/evalue/>

Proper Citation: Evalue (RRID:SCR_024506)

Description: Web application as E-value calculator that compute E-values for variety of outcome measures, including risk ratios, odds ratios, rate ratios, risk differences, hazard ratios, and standardized mean differences.

Resource Type: software resource, source code, web application

Defining Citation: [PMID:29912013](#)

Keywords: E-value calculator, compute E-values for variety of outcome measures,

Availability: Free, Available for download, Freely available

Resource Name: Evalue

Resource ID: SCR_024506

Alternate URLs: https://github.com/mayamathur/evalue_package

Record Creation Time: 20231002T161336+0000

Record Last Update: 20260912T200308+0000

Ratings and Alerts

No rating or validation information has been found for Evalue.

No alerts have been found for Evalue.

Data and Source Information

Usage and Citation Metrics

We found 24 mentions in open access literature.

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

Jiang C, et al. (2025) A Double Machine Learning Approach for the Evaluation of COVID-19 Vaccine Effectiveness Under the Test-Negative Design: Analysis of Québec Administrative Data. *Statistics in medicine*, 44(5), e70025.

Ding J, et al. (2025) Association between Advanced Lung Cancer Inflammation Index and 30-day mortality in patients with spontaneous intracerebral hemorrhage: a retrospective cohort study. *Frontiers in neurology*, 16, 1612333.

Cui G, et al. (2025) Household fuel use and motoric cognitive risk syndrome among older adults: Evidence from cohort study and life course analysis. *The journal of prevention of Alzheimer's disease*, 12(8), 100227.

Shi LH, et al. (2025) The Association of a Lower Risk of Fibromyalgia with Human Papillomavirus Vaccination: A Retrospective Cohort Study from the TriNetX US Collaborative Network. *Vaccines*, 13(3).

Chow T, et al. (2025) Age, Race, and Ethnicity of Maternal Grandparents in Autism Spectrum Disorder, a California Multigenerational Study. *Autism research : official journal of the International Society for Autism Research*, 18(8), 1664.

Ding Y, et al. (2025) Effect of early prophylactic heparin use on prognosis in critically ill patients with acute pancreatitis: a retrospective cohort study. *Scientific reports*, 16(1), 3238.

Wang Y, et al. (2025) SARS-CoV-2 reinfection in interstitial lung disease patients and its association with clinical deterioration: a two-year prospective cohort study. *BMC infectious diseases*, 25(1), 1641.

Sun Q, et al. (2025) Impact of awake prone positioning duration on intubation or mortality in COVID-19 patients with acute respiratory failure: secondary analysis of a randomized clinical trial. *Annals of intensive care*, 15(1), 84.

Huang H, et al. (2024) The relationship between dexmedetomidine administration and prognosis in patients with sepsis-induced coagulopathy: a retrospective cohort study. *Frontiers in pharmacology*, 15, 1414809.

Wang W, et al. (2024) Glucose-albumin ratio (GAR) as a novel biomarker of postoperative urinary tract infection in elderly hip fracture patients. *Frontiers in medicine*, 11, 1366012.

Sun M, et al. (2024) Triglyceride-glucose index predicts postoperative delirium in elderly patients with type 2 diabetes mellitus: a retrospective cohort study. *Lipids in health and disease*, 23(1), 107.

Cheng H, et al. (2024) Does ICU admission dysphagia independently contribute to delirium risk in ischemic stroke patients? Results from a cohort study. *BMC psychiatry*, 24(1), 65.

Cheng H, et al. (2024) Association between modified frailty index and postoperative delirium in patients after cardiac surgery: A cohort study of 2080 older adults. *CNS neuroscience & therapeutics*, 30(6), e14762.

Li X, et al. (2024) The hospital frailty risk score effectively predicts adverse outcomes in patients with atrial fibrillation in the intensive care unit. *Research square*.

Zhou ZP, et al. (2023) Impact of early heparin therapy on mortality in critically ill patients with sepsis associated acute kidney injury: a retrospective study from the MIMIC-IV database. *Frontiers in pharmacology*, 14, 1261305.

Yao W, et al. (2023) Correlation between admission hypoalbuminemia and postoperative urinary tract infections in elderly hip fracture patients. *Journal of orthopaedic surgery and research*, 18(1), 774.

Wang X, et al. (2023) Early human albumin administration is associated with reduced mortality in septic shock patients with acute respiratory distress syndrome: A retrospective study from the MIMIC-III database. *Frontiers in physiology*, 14, 1142329.

Huang JJ, et al. (2023) Effectiveness of early heparin therapy on outcomes in critically ill patients with sepsis-induced coagulopathy. *Frontiers in pharmacology*, 14, 1173893.

Cheng H, et al. (2023) Associations Between Dysphagia and Adverse Health Outcomes in Older Adults with Dementia in Intensive Care Units: A Retrospective Cohort Study. *Clinical interventions in aging*, 18, 1233.

Yao W, et al. (2023) D-dimer-albumin ratio (DAR) as a new biomarker for predicting preoperative deep vein thrombosis after geriatric hip fracture patients. *Journal of orthopaedic surgery and research*, 18(1), 645.