

Research Methods & Evaluation

[Read the latest content >>](#)[Account Administrators: Review your remote access options for SAGE Journals](#)

Statistical Methods in Medical Research

About this journal

Statistical Methods in Medical Research is a highly ranked, peer reviewed scholarly journal and is the leading vehicle for articles in all the main areas of medical statistics and therefore an essential reference for all medical statisticians. It is particularly useful for medical researchers dealing with data and provides a key resource for medical and statistical libraries, as well as pharmaceutical companies.

[More](#)[All Issues](#)[Current Issue](#)[OnlineFirst](#)[Latest Articles](#)[Most Read](#)[Most Cited](#)[Trending on Altmetric](#)

Most cited articles published in this journal in the last 3 years. These statistics are updated weekly using data sourced exclusively from [CrossRef](#).

[Optimally estimating the sample mean from the sample size, median, mid-range, and/or mid-quarti...](#)

Dehui Luo, Xiang Wan, Jiming Liu, Tiejun Tong

Jun 2018 - Vol 27, Issue 6
First published: 27 Sep 2016
Citations: 225
Views & downloads: 1318

[Group-based multi-trajectory modeling](#)

Daniel S Nagin, Bobby L Jones, Valéria Lima Passos, Richard E Tremblay

Jul 2018 - Vol 27, Issue 7
First published: 17 Oct 2016
Citations: 92
Views & downloads: 3453

[Compositional data analysis for physical activity, sedentary time and sleep research](#)

Dorothea Dumuid, Tyman E Stanford, Josep-Antoni Martin-Fernández, Željko Pedišić, Carol A Maher, Lucy K Lewis, Karel Hron, Peter and more...

Dec 2018 - Vol 27, Issue 12
First published: 30 May 2017
Citations: 89
Views & downloads: 2459