**Direct and Indirect Effect of Specific Executive Functions on 12th Grade Math Achievements, Linked to Study Levels**

This article, which addresses the effects of aspects of executive functioning on math performance, would be very appropriate for journals in three areas—developmental psychology, education, and specifically math education—that are international in scope.

For submission to international journals, I suggest that you clarify the following early in the article: the specific differences in content between 3, 4, and 5 units of math; at what age level children are placed into each track; and any demographic information on the students in the different levels, if that is available.

[Educational Research and Evaluation](https://www.tandfonline.com/toc/nere20/current) (ERE)

Cite Score: 1.8

Impact Factor: 11:187

This is a peer-reviewed journal that appeals to an international readership; its editorial board is made up of researchers from across the globe (<https://www.tandfonline.com/toc/nere20/current>). Articles must address topics that are of relevance across the world, be theoretically driven, and address educational practice. It is deliberately multidisciplinary and broad in scope, addressing rigorous research at all educational levels and in all fields of education.

A typical paper should be no more than 8,000 words, including an abstract of up to 150 words, tables, references, figure captions, footnotes, and endnotes.

Sample article: <https://www.tandfonline.com/doi/full/10.1080/10627197.2021.1971966?scroll=top&needAccess=true>

# [Journal of Cognition and Development](https://www.tandfonline.com/toc/hjcd20/current)

Cite Score: 2.8

Impact Factor: 1.826

# This peer-reviewed journal is the official journal of the Cognitive Development Society (CDS; [https:////www.tandfonline.com/toc/hjcd20/current](https://www.tandfonline.com/toc/hjcd20/current)). The range of interests includes cognitive development during all stages of life, and it seeks both empirical reports and theoretical essays on typical as well as atypical development. It recently published an article titled “Mathematics Clusters Reveal Strengths and Weaknesses in Adolescents’ Mathematical Competencies, Spatial Abilities, and Mathematics Attitudes.” Gil Diesendruck, from Bar-Ilan University, is a member of the Editorial Board.

Full empirical reports should be no more than 40 pages, including an abstract of 250 words, tables, figures, and references.

Sample article: <https://www.tandfonline.com/doi/full/10.1080/15248372.2020.1858835?src=>

[Educational Psychology Review](https://www.springer.com/journal/10648)

Impact Factor: 8.705

This is an international, peer-reviewed journal that publishes research and intervention articles that are appropriate for a wide readership but provide in-depth analysis (<https://www.springer.com/journal/10648>). In July 2021, it published an article titled “A Meta Analysis Investigating the Association between Metacognition and Math Performance in Adolescence.”

Manuscripts should not exceed 40 pages (or 12,000 words), including title page, abstract, tables, appendices, and notes, but excluding all necessary references and figures (for an approximate total length of no more than 50 pages).

Educational Psychology Review is a Transformative Journal (TJ). When research is accepted for publication, authors can choose to publish using either the traditional publishing route OR via immediate gold Open Access. Authors who choose Open Access are required to pay an article-processing charge of £2560.00/$3860.00/€3060.00

Sample article: [**Short-Term Exposure to Nature and Benefits for Students’ Cognitive Performance: a Review | SpringerLink**](https://link.springer.com/article/10.1007/s10648-021-09631-8)

[International Journal of Educational Research](https://www.journals.elsevier.com/international-journal-of-educational-research) (IJER)

Cite Score: 3.1

Impact Factor: 1.976

The aim of this peer-reviewed journal is to report research that has international significance across educational contexts and that could inform research and practice beyond the context in which the work was undertaken (<https://www.journals.elsevier.com/international-journal-of-educational-research>). The research reported does not have to be comparative (in the sense of comparing aspects of education in different countries or cultures). Its editorial board is made up of researchers from around the globe.

Article length can range from 4,000 to 8,000 words, excluding tables, figures, and references. If you choose to publish via Open Access, the Article Publishing Charge for this journal is USD 2,240, excluding taxes.

Sample article: <https://www.sciencedirect.com/science/article/pii/S0883035520318036>

[International Journal of Science and Math Education](https://www.springer.com/journal/10763?gclid=CjwKCAjw5c6LBhBdEiwAP9ejG8I0RdHmCf2MrceAFex9UUce2aKrzE3rIEww2Nlzyq4wmvBFW6DRlhoCuUkQAvD_BwE) (IJSME)

Cite Score: 3.1

Impact: 2.073

This peer-reviewed journal, which was founded by the Ministry of Science and Technology in Taiwan, is now international in scope, publishing articles on a variety of topics that use a variety of research methods in both science and mathematics education (<https://www.springer.com/journal/10763>). It welcomes articles that address common issues in mathematics and science education.

Manuscripts should not exceed 30 pages, including references, tables, figures, and appendices. Special attention will be paid to manuscripts written by authors whose native language is not English and the editors have made arrangements for support in rewriting where appropriate.  
  
Authors can publish traditionally or through open access; the latter requires an article-processing charge of £1890.00/$2780.00/€2190.00 plus taxes.

Sample article<https://link.springer.com/article/10.1007/s10763-021-10229-3>