

Peer Review

Review of: "Research Trends in Mindfulness for Adolescents: Based on CiteSpace Visualization Analysis"

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This manuscript addresses a topic of increasing global relevance: the application of mindfulness in adolescent mental health. The authors demonstrate commendable initiative by conducting a broad bibliometric analysis that spans over two decades and includes both English and Chinese literature. This dual-linguistic approach adds valuable cultural perspective and reflects an awareness of the global nature of the subject matter.

One of the key strengths of the study lies in its comprehensive dataset. The use of both Web of Science and CNKI databases allowed the authors to draw from a wide range of sources, enhancing the credibility and diversity of the findings. The integration of CiteSpace for visualization and network mapping reinforces the methodological soundness of the study and is aligned with current practices in scientometric research.

The manuscript presents relevant insights regarding collaboration patterns among countries and institutions. The identification of limited institutional collaboration within the Chinese literature is a significant observation and contributes to the broader discussion about research integration and academic networking. Highlighting this discrepancy adds depth to the findings and encourages reflections on how scientific communities evolve in different cultural contexts.

The comparative perspective between English and Chinese publications adds another valuable dimension to the paper. The recognition that both languages share overlapping themes while also diverging in certain areas is insightful. However, this comparative discussion would benefit from a more detailed exploration of the underlying causes and implications of these similarities and differences. A more nuanced interpretation would help consolidate the impact of this international perspective.

While the use of CiteSpace is appropriate, the methodological descriptions remain somewhat brief. Key details regarding search strategy, document type selection, and data filtering would contribute to greater transparency and reproducibility. Clarifying how the sample of 1,317 papers was curated would strengthen the methodological rigor and allow readers to fully assess the scope and limitations of the data.

The analysis would also be enriched by a clearer breakdown of trends over time, such as fluctuations in annual publication volume, thematic shifts, and evolving keyword prominence. These elements are critical to understanding the historical trajectory of mindfulness research among adolescents. Visual aids like time-series graphs or cluster maps could make these patterns more accessible and engaging to the reader.

Although the identification of research hotspots and frontiers is a key goal of the paper, these elements are discussed in a relatively surface-level manner. Greater emphasis on interpreting the significance of clusters or co-citation patterns could elevate the scientific contribution of the study. This would also enhance the article's ability to inform strategic decisions for future research in this field.

The conclusion suggests future directions for research, such as a focus on mechanisms and practical applications of mindfulness interventions. This forward-looking perspective is appropriate and timely. Nevertheless, the conclusion would be more compelling if it were more closely connected to the empirical findings and offered more targeted recommendations grounded in the bibliometric results.

The writing is generally clear, but the manuscript would benefit from a thorough language review to improve fluency and cohesion. Certain expressions and transitions could be refined to enhance readability. Strengthening the academic tone while maintaining accessibility would help the manuscript reach a broader audience within the scientific community.

In summary, the manuscript offers a valuable overview of the evolution of adolescent mindfulness research and contributes meaningfully to the field through its dual-language approach. Its broad scope and use of established bibliometric tools are clear strengths. However, the manuscript would benefit from deeper analysis, improved methodological transparency, and more robust interpretations. With careful revision and expansion of its analytical components, this study has the potential to make a significant contribution to the literature on adolescent mental health and mindfulness practices.

Declarations

Potential competing interests: No potential competing interests to declare.