LETTER

# The Effect of Passion for Outdoor Activities on Employee Well-Being Using Nature Connectedness as the Mediating Variable and Environmental Identity as the Moderating Variable [Letter]

Slamet Wardoyo<sup>1</sup>, Alkausyari Aziz<sup>2</sup>, Taufik Anwar<sup>3</sup>

<sup>1</sup>Department of Environmental Health, Poltekkes Kemenkes Surabaya, Surabaya, Indonesia; <sup>2</sup>Department of Nutrition, Poltekkes Kemenkes Riau, Pekanbaru, Indonesia; <sup>3</sup>Department of Environmental Health, Poltekkes Kemenkes Pontianak, Pontianak, Indonesia

Correspondence: Slamet Wardoyo, Email slametwardoyo91@gmail.com

#### **Dear editor**

We are writing to express my appreciation for the insightful research article titled "The Effect of Passion for Outdoor Activities on Employee Well-Being Using Nature Connectedness as the Mediating Variable and Environmental Identity as the Moderating Variable" by Chunyu Zhang, Xiao Ma, and Liping Liu, published in Psychology Research and Behavior Management. The study provides valuable insights into the relationship between passion for outdoor activities and employee well-being, with a focus on the mediating role of nature connectedness and the moderating influence of environmental identity. The findings shed light on the positive impact of outdoor activities on employee well-being, and the role of nature connectedness and environmental identity in this relationship.<sup>1</sup>

Despite its outstanding contribution, this study has some weaknesses that need to be noted. First, the use of electronic questionnaires through "Questionnaire Star" may limit the representation of respondents, especially from different backgrounds. In addition, the use of single-point-in-time self-assessment data may limit the understanding of causality between the variables under study. Furthermore, there is a need to identify additional mediating variables that may influence the relationship between outdoor activities and employee well-being, as well as factors that trigger passion for outdoor activities. In addition, this study only used data from respondents in Guangxi, China, so generalization of the findings to a wider population may be limited. Lastly, this study may not have fully accounted for common method biases that may affect the results. Therefore, future research could rectify this weakness to strengthen the resulting findings.

To improve the quality of this study, there are several recommendations for improvement that can be considered. First, future research should consider using more diverse data collection methods, such as interviews or direct observation, to broaden the representation of respondents from different backgrounds. In addition, using a longitudinal research design may be helpful in exploring the causal relationships between the variables under study. Furthermore, further research could focus on identifying additional mediating variables that influence the relationship between outdoor activities and employee well-being, as well as factors that trigger passion for outdoor activities. In addition, expanding the geographical coverage of respondents and considering cultural differences may improve the generalizability of the findings. Lastly, future research should take into account more careful analysis methods to reduce common method biases that may affect the results. By improving these aspects, future research can make a stronger contribution to the understanding of the relationship between outdoor activities and employee well-being.<sup>2</sup>

## Disclosure

The author(s) report no conflicts of interest in this communication.

### References

- 1. Zhang C, Ma X, Liu L. The effect of passion for outdoor activities on employee well-being using nature connectedness as the mediating variable and environmental identity as the moderating variable. *Psychol Res Behav Manag.* 2023;16:4883–4896. doi:10.2147/PRBM.S436612
- 2. Stewart AJ, Farran EK, Grange JA, et al. Improving research quality: the view from the UK Reproducibility Network institutional leads for research improvement. *BMC Res Notes*. 2021;14(1):458. doi:10.1186/s13104-021-05883-3

Dove Medical Press encourages responsible, free and frank academic debate. The contentTxt of the Psychology Research and Behavior Management 'letters to the editor' section does not necessarily represent the views of Dove Medical Press, its officers, agents, employees, related entities or the Psychology Research and Behavior Management editors. While all reasonable steps have been taken to confirm the contentTxt of each letter, Dove Medical Press accepts no liability in respect of the contentTxt of any letter, nor is it responsible for the contentTxt and accuracy of any letter to the editor.

Psychology Research and Behavior Management

#### **Dove**press

#### Publish your work in this journal

Psychology Research and Behavior Management is an international, peer-reviewed, open access journal focusing on the science of psychology and its application in behavior management to develop improved outcomes in the clinical, educational, sports and business arenas. Specific topics covered in the journal include: Neuroscience, memory and decision making; Behavior modification and management; Clinical applications; Business and sports performance management; Social and developmental studies; Animal studies. The manuscript management system is completely online and includes a very quick and fair peer-review system, which is all easy to use. Visit http://www.dovepress.com/testimonials.php to read real quotes from published authors.

Submit your manuscript here: https://www.dovepress.com/psychology-research-and-behavior-management-journal

https://doi.org/10.2147/PRBM.S453281

5024 🛐 😏 in 🖸 DovePress