

This document certifies that the manuscript

Association of baseline vitamin D levels and polymorphisms of the vitamin D receptor gene with clinical parameters and treatment outcomes in pregnant women with high hepatitis B viral loads

prepared by the authors

Rui Wang, Xia Zhu, Xuan Zhang, Huan Liu, Yu-Lin Ji, Yong-Hua Chen

was edited for proper English language, grammar, punctuation, spelling, and overall style by one or more of the highly qualified native English speaking editors at SNAS.

This certificate was issued on **February 8, 2023** and may be verified on the [SNAS website](#) using the verification code **111F-0274-78FE-9AFD-163B**.

Neither the research content nor the authors' intentions were altered in any way during the editing process. Documents receiving this certification should be English-ready for publication; however, the author has the ability to accept or reject our suggestions and changes. To verify the final

SNAS edited version, please visit our verification page at [secure.authorservices.springernature.com/certificate/verify](https://secure.authorservices.springernature.com/certificate/verify).

If you have any questions or concerns about this edited document, please contact SNAS at [support@as.springernature.com](mailto:support@as.springernature.com).