

Letter to Editor-in-Chief regarding: “Taurine deficiency as a driver of aging”

Acharjee, Animesh

DOI:

[10.1016/j.abst.2023.11.001](https://doi.org/10.1016/j.abst.2023.11.001)

License:

Creative Commons: Attribution-NonCommercial-NoDerivs (CC BY-NC-ND)

Document Version

Publisher's PDF, also known as Version of record

Citation for published version (Harvard):

Acharjee, A 2023, 'Letter to Editor-in-Chief regarding: “Taurine deficiency as a driver of aging”', *Advances in Biomarker Sciences and Technology*, vol. 5, pp. 124-124. <https://doi.org/10.1016/j.abst.2023.11.001>

[Link to publication on Research at Birmingham portal](#)

General rights

Unless a licence is specified above, all rights (including copyright and moral rights) in this document are retained by the authors and/or the copyright holders. The express permission of the copyright holder must be obtained for any use of this material other than for purposes permitted by law.

- Users may freely distribute the URL that is used to identify this publication.
- Users may download and/or print one copy of the publication from the University of Birmingham research portal for the purpose of private study or non-commercial research.
- User may use extracts from the document in line with the concept of 'fair dealing' under the Copyright, Designs and Patents Act 1988 (?)
- Users may not further distribute the material nor use it for the purposes of commercial gain.

Where a licence is displayed above, please note the terms and conditions of the licence govern your use of this document.

When citing, please reference the published version.

Take down policy

While the University of Birmingham exercises care and attention in making items available there are rare occasions when an item has been uploaded in error or has been deemed to be commercially or otherwise sensitive.

If you believe that this is the case for this document, please contact UBIRA@lists.bham.ac.uk providing details and we will remove access to the work immediately and investigate.

**Letter to Editor-in-Chief regarding: “Taurine deficiency as a driver of aging”**

Dear Professor Zhang,

Thank you for inviting me to submit my work to the journal of “*Advances in Biomarker Sciences and Technology*” (ABST). I am taking a great pleasure in resubmitting my revised opinion letter to you - the Editor on “*Taurine as a biomarker for aging: A new avenue for translational research*”, which is based on a recently published article in *Science* by Singh et al. on the 9th June 2023 (Science 2023, 380(6649):eabn9257 doi: 10.1126/science.abn9257).

1. Why is the discovery of taurine very important for aging?

My opinion letter to ABST was, in fact, generated from reading the Singh’s paper titled “*Taurine deficiency as a driver of aging*”. The discovery of taurine, I believe, will have a significant impact on biomarkers of aging and very much applicable in the field of diagnostics and customized therapy collectively with the multi-morbidities associated with aging. In addition, this Taurine discovery will assist in answering many important questions regarding the molecular aspects of ageing and diseases that are associated with it.

2. Why is my opinion letter suitable for ABST?

Advances in Biomarker Sciences and Technology supports the rapid communication of advances in biomarker identification and their clinical application, as well as improvements in the conduct, reporting overall quality of biomarker research. It is essential to expand access to articles like this one that links back to the original research published in *Science* in order to encourage the use of such methodologies and to foster interdisciplinary translational research.

I hope you would agree with me for this aspect and the journal of *ABST* is one of best platforms for my opinion letter. I can confirm that the manuscript has not been previously published and is not currently under consideration elsewhere. Also, there are not any competing interests.

Declaration of competing interest

The authors declare no conflict of Interest.

Animesh Acharjee^{a,*}

^a *Institute of Cancer & Genomic Sciences, University of Birmingham, Edgbaston, Birmingham, B15 2TT, UK*

* Corresponding author. Institute of Cancer and Genomic Sciences, University of Birmingham, Institute of Translational Medicine, Mindelsohn Way, Edgbaston, B15 2TT, UK.
E-mail address: a.acharjee@bham.ac.uk.

DOI of original article: <https://doi.org/10.1016/j.abst.2023.11.002>.

<https://doi.org/10.1016/j.abst.2023.11.001>

Received 1 November 2023

Available online 10 November 2023

2543-1064/© 2024 The Authors. Published by Elsevier B.V. on behalf of KeAi Communications Co., Ltd. This is an open access article under the CC BY-NC-ND license (<http://creativecommons.org/licenses/by-nc-nd/4.0/>).