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Correction

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Author correction: Brillouin scattering spectrum for liquid detection and applications in oceanography

Yuanqing Wang[1], Jinghao Zhang[2], Yongchao Zheng[2], Yangrui Xu[1], Jiaqi Xu[1], Jiao Jiao[3], Yun Su[2]*, Hai-Feng Lü[3,4]* and Kun Liang[1]*

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After publication of this article[1], it was brought to our attention that the mathematical expressions '‰' were mistakenly replaced by '%' for salinities. Details are listed below.

1. In the last sentence in abstract, "approximately 0.1 °C and 0.5% " should be "approximately 0.1 °C and 0.5‰".

2. In the last sentence above experimental apparatus section, "salinity range of 0–35% " should be "salinity range of 0–35‰".

3. In Double-edge filter section, "salinity range of 0–35% " should be "salinity range of 0–35‰ ".

4. In the paragraph above Fig. 6, "salinity of 0% " should be "salinity of 0‰"; "20.59 °C and 0.45%" should be "20.59 °C and 0.45‰"; "0.45% for salinity" should be "0.45‰ for salinity".

5. In the paragraph above Fig. 7, "all water salinities were 0%" should be "all water salinities were 0‰".

6. In the caption of Fig. 7, "all the water salinities are 0%" should be "all water salinities are 0‰".

7. In the paragraph below Fig. 7, "for salinity, the difference is less than 0.5%" should be "for salinity, the difference is less than 0.5‰".

8. In the Conclusion section, "up to 0.1 °C and 0.5%" should be "up to 0.1 °C and 0.5‰".

We would like to apologize for any inconvenience these errors may have caused.

The original article has been updated.

References

1. Wang YQ, Zhang JH, Zheng YC et al. Brillouin scattering spectrum for liquid detection and applications in oceanography. *Opto-Electron Adv* **6**, 220016 (2023).

Competing interests

The authors declare no competing financial interests.

[1]School of Electronic Information and Communications, Huazhong University of Science and Technology, Wuhan 430074, China; [2]Beijing Institute of Space Mechanics and Electricity, Beijing 100076, China; [3]School of Physics and School of Aeronautics and Astronautics, University of Electronic Science and Technology of China, Chengdu 610054, China; [4]State Key Laboratory of Low-Dimensional Quantum Physics and Department of Physics, Tsinghua University, Beijing 100084, China.

*Correspondence: Y Su, E-mail: suedul@163.com; HF Lü, E-mail: lvhf04@uestc.edu.cn; K Liang, E-mail: liangkun@hust.edu.cn

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