

**RETRACTION**
[View Article Online](#)  
[View Journal](#) | [View Issue](#)

 Cite this: *RSC Adv.*, 2024, 14, 31524

## Retraction: Effects of thermal aging atmospheres on oxidation activity, element composition and microstructure of diesel soot particles

He Huang,\* Zifei Ni, Wenkai Wang and Heng Chen

DOI: 10.1039/d4ra90118e

[rsc.li/rsc-advances](https://rsc.li/rsc-advances)

 Retraction of 'Effects of thermal aging atmospheres on oxidation activity, element composition and microstructure of diesel soot particles' by He Huang *et al.*, *RSC Adv.*, 2023, 13, 29975–29985, <https://doi.org/10.1039/D3RA05340G>.

The Royal Society of Chemistry, with the agreement of the authors, hereby wholly retracts this *RSC Advances* article due to similarities in the data with an article by C. Peng *et al.*<sup>1</sup> and a Masters thesis by C. Peng<sup>2</sup> that were not cited in the original article. Huang *et al.* have previously collaborated with C. Peng *et al.*,<sup>1</sup> and errors during data processing led to inaccurate data being presented in this article.

Signed: He Huang, Zifei Ni, Wenkai Wang and Heng Chen

Date: 27th September 2024

 Retraction endorsed by Laura Fisher, Executive Editor, *RSC Advances*

### References

- 1 C. Peng, L. Junheng, T. Bingqian, S. Peng, J. Qian and W. Pan, *J. Xi'an Jiaotong Univ.*, 2022, 56(4), 23–31.
- 2 C. Peng, Masters thesis, Jiangsu University, 2022.

