



Cite this: DOI: 10.1039/d5nr90183a

Correction: Recent advances in nanoporous NO_x gas sensors: synergizing Raman spectroscopy, IoT, and machine learning for high-performance detection

Vikas Yadav,^a Naveen Kumar Arkoti,^b Shivam K. Gautam,^c Suresh Kuppireddy,^d Taraka Prabhu Yendrapati,^e Sudhakar Modem,^f Chandrabhas Narayana,^g Hi-Deok Lee,^{*c} Soumik Siddhanta^{*a} and Kolleboyina Jayaramulu^{*b}

DOI: 10.1039/d5nr90183a
rsc.li/nanoscale

Correction for 'Recent advances in nanoporous NO_x gas sensors: synergizing Raman spectroscopy, IoT, and machine learning for high-performance detection' by Vikas Yadav, *et al.*, *Nanoscale*, 2025, <https://doi.org/10.1039/d5nr01757b>.

The authors regret that the affiliation for author Hi-Deok Lee was given incorrectly in the original article. The correct author affiliations are as shown herein.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

^aDepartment of Chemistry, Indian Institute of Technology Delhi, Hauz Khas, New Delhi, 110016, India. E-mail: soumik@iitd.ac.in

^bHybrid Porous Materials Lab, Department of Chemistry, Indian Institute of Technology Jammu, Jammu & Kashmir, India. E-mail: jayaramulu.kolleboyina@iitjammu.ac.in

^cKorea Sensor Lab, Department of Electronics Engineering, Chungnam National University, Daejeon, South Korea. E-mail: hdlee@cnu.ac.kr

^dRenewable and Sustainable Energy Research Center, Technology Innovation Institute (TII), P.O. Box 9639, Masdar City, Abu Dhabi, United Arab Emirates

^eDepartment of Physics, Andhra Loyola College, Vijayawada 520008, Andhra Pradesh, India

^fDepartment of Electrical Engineering, Indian Institute of Technology Jammu, Jammu & Kashmir, India

^gRajiv Gandhi Centre for Biotechnology, Thycaud P.O., Poojappura, Thiruvananthapuram, India

