



Cite this: *Energy Environ. Sci.*, 2022, 15, 1695

## Correction: Optimizing accuracy and efficacy in data-driven materials discovery for the solar production of hydrogen

Yihuang Xiong,<sup>\*a</sup> Quinn T. Campbell,<sup>b</sup> Julian Fanghanel,<sup>ac</sup> Catherine K. Badding,<sup>d</sup> Huaiyu Wang,<sup>a</sup> Nicole E. Kirchner-Hall,<sup>a</sup> Monica J. Theibault,<sup>d</sup> Iurii Timrov,<sup>e</sup> Jared S. Mondschein,<sup>c</sup> Kriti Seth,<sup>c</sup> Rowan R. Katzbaer,<sup>c</sup> Andrés Molina Villarino,<sup>d</sup> Betül Pamuk,<sup>f</sup> Megan E. Penrod,<sup>a</sup> Mohammed M. Khan,<sup>a</sup> Tiffany Rivera,<sup>c</sup> Nathan C. Smith,<sup>g</sup> Xavier Quintana,<sup>a</sup> Paul Orbe,<sup>a</sup> Craig J. Fennie,<sup>f</sup> Senorpe Asem-Hiablie,<sup>h</sup> James L. Young,<sup>i</sup> Todd G. Deutsch,<sup>i</sup> Matteo Cococcioni,<sup>j</sup> Venkatraman Gopalan,<sup>a</sup> Héctor D. Abruña,<sup>d</sup> Raymond E. Schaak<sup>c</sup> and Ismaila Dabo<sup>ah</sup>

DOI: 10.1039/d2ee90016e

[rsc.li/ees](https://rsc.li/ees)

Correction for 'Optimizing accuracy and efficacy in data-driven materials discovery for the solar production of hydrogen' by Yihuang Xiong et al., *Energy Environ. Sci.*, 2021, **14**, 2335–2348; DOI: 10.1039/D0EE02984J.

The following funding source was missing from the Acknowledgments section:

The National Science Foundation through the Research Experiences for Undergraduates and Research Experiences for Teachers in Nanoscale Physics and Materials at Pennsylvania State University under Grant No., DMR142062 and DMR2011839.

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

<sup>a</sup> Department of Materials Science and Engineering, and Materials Research Institute, The Pennsylvania State University, University Park, PA, USA.

E-mail: [yihuangxiong@psu.edu](mailto:yihuangxiong@psu.edu)

<sup>b</sup> Sandia National Laboratories, Albuquerque, NM, USA

<sup>c</sup> Department of Chemistry and Materials Research Institute, The Pennsylvania State University, University Park, PA, USA

<sup>d</sup> Department of Chemistry and Chemical Biology, Cornell University, Ithaca, NY, USA

<sup>e</sup> Theory and Simulation of Materials (THEOS) and National Centre for Computational Design and Discovery of Novel Materials (MARVEL), École Polytechnique Fédérale de Lausanne, CH-1015 Lausanne, Switzerland

<sup>f</sup> School of Applied and Engineering Physics, Cornell University, Ithaca, NY, USA

<sup>g</sup> Department of Materials Science and Engineering, Northwestern University, Evanston, IL, USA

<sup>h</sup> Institutes of Energy and the Environment, The Pennsylvania State University, University Park, PA, USA

<sup>i</sup> National Renewable Energy Laboratory, Golden, CO, USA

<sup>j</sup> Department of Physics, University of Pavia, Pavia, Italy

