

Technical University of Denmark



## Interlayer excitons in a bulk van der Waals semiconductor (vol 8, 639, 2017)

**Arora, Ashish; Druempel, Matthias; Schmidt, Robert; Deilmann, Thorsten; Schneider, Robert; Molas, Maciej R.; Maruhn, Philipp; de Vasconcellos, Steffen Michaelis; Potemski, Marek; Rohlfing, Michael; Bratschitsch, Rudolf**

*Published in:*  
Nature Communications

*Link to article, DOI:*  
[10.1038/s41467-017-01621-1](https://doi.org/10.1038/s41467-017-01621-1)

*Publication date:*  
2017

*Document Version*  
Publisher's PDF, also known as Version of record

[Link back to DTU Orbit](#)

*Citation (APA):*  
Arora, A., Druempel, M., Schmidt, R., Deilmann, T., Schneider, R., Molas, M. R., ... Bratschitsch, R. (2017). Interlayer excitons in a bulk van der Waals semiconductor (vol 8, 639, 2017). Nature Communications, 8(1), [1703]. DOI: 10.1038/s41467-017-01621-1

**DTU Library**  
Technical Information Center of Denmark

---

### General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

DOI: 10.1038/s41467-017-01621-1

OPEN

# Publisher Correction: Interlayer excitons in a bulk van der Waals semiconductor

Ashish Arora<sup>1</sup>, Matthias Drüppel<sup>2</sup>, Robert Schmidt<sup>1</sup>, Thorsten Deilmann<sup>2,3</sup>, Robert Schneider<sup>1</sup>, Maciej R. Molas<sup>4</sup>, Philipp Marauhn<sup>2</sup>, Steffen Michaelis de Vasconcellos<sup>1</sup>, Marek Potemski<sup>4</sup>, Michael Rohlfing<sup>2</sup> & Rudolf Bratschitsch<sup>1</sup>

*Nature Communications* 8:639 doi:10.1038/s41467-017-00691-5; Article published online: 21 September 2017

In the PDF version of this article, Equation 1 is missing an epsilon at the beginning. The correct version of Equation 1 is below. The HTML version of the paper was correct from the time of publication.

$$\epsilon(E) = (n_b + ik_b)^2 + \frac{A}{E_0^2 - E^2 - iyE}$$

Published online: 17 November 2017



**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2017

<sup>1</sup>Institute of Physics and Center for Nanotechnology, University of Münster, Wilhelm-Klemm-Strasse 10, 48149 Münster, Germany. <sup>2</sup>Institute of Solid State Theory, University of Münster, Wilhelm-Klemm-Strasse 10, 48149 Münster, Germany. <sup>3</sup>Center for Atomic-Scale Materials Design (CAMD), Department of Physics, Technical University of Denmark, DK-2800 Kongens Lyngby, Denmark. <sup>4</sup>Laboratoire National des Champs Magnétiques Intenses, CNRS-UGA-UPS-INS-EMFL, 25 rue des Martyrs, 38042 Grenoble, France. Ashish Arora and Matthias Drüppel contributed equally to this work. Correspondence and requests for materials should be addressed to R.B. (email: [Rudolf.Bratschitsch@uni-muenster.de](mailto:Rudolf.Bratschitsch@uni-muenster.de))