


Cite this: *RSC Adv.*, 2023, 13, 27964

## Correction: Appealing perspectives of the structural, electronic, elastic and optical properties of $\text{LiRCl}_3$ ( $\text{R} = \text{Be}$ and $\text{Mg}$ ) halide perovskites: a DFT study

Nasir Rahman,<sup>\*a</sup> Mudasser Husain,<sup>\*b</sup> Vineet Tirth,<sup>cd</sup> Ali Alqahtani,<sup>cd</sup> Hassan Alqahtani,<sup>e</sup> Tawfiq Al-Mughanam,<sup>f</sup> Abdulaziz H. Alqahtani,<sup>g</sup> Rajwali Khan,<sup>a</sup> Mohammad Sohail,<sup>a</sup> Abid Ali Khan,<sup>h</sup> Ahmed Azzouz-Rached<sup>i</sup> and Aurangzeb Khan<sup>j</sup>

DOI: 10.1039/d3ra90091f

rsc.li/rsc-advances

Correction for 'Appealing perspectives of the structural, electronic, elastic and optical properties of  $\text{LiRCl}_3$  ( $\text{R} = \text{Be}$  and  $\text{Mg}$ ) halide perovskites: a DFT study' by Nasir Rahman *et al.*, *RSC Adv.*, 2023, 13, 18934–18945, <https://doi.org/10.1039/D3RA02640J>.

The authors regret that the name of one of the authors (Vineet Tirth) was shown incorrectly in the original article. The corrected author list is as shown above.

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

<sup>a</sup>Department of Physics, University of Lakki Marwat, 28420, Lakki Marwat, KPK, Pakistan. E-mail: nasir@ulm.edu.pk

<sup>b</sup>State Key Laboratory of Mesoscopic Physics and Department of Physics, Peking University, 100871, Beijing, People's Republic of China. E-mail: 2201110247@stu.pku.edu.cn

<sup>c</sup>Mechanical Engineering Department, College of Engineering, King Khalid University, Abha 61421, Asir, Kingdom of Saudi Arabia

<sup>d</sup>Research Center for Advanced Materials Science (RCAMS), King Khalid University, Guraiger, Abha-61413, Asir, Kingdom of Saudi Arabia

<sup>e</sup>Department of Mechanical Engineering, Taibah University, Medina 42353, Kingdom of Saudi Arabia

<sup>f</sup>Department of Mechanical Engineering, College of Engineering, King Faisal University, P. O. Box 380, Al-Ahsa 31982, Saudi Arabia

<sup>g</sup>Department of Mechanical Engineering, College of Engineering, Taif University, P.O. Box 11099, Taif 21944, Kingdom of Saudi Arabia

<sup>h</sup>Department of Chemical Sciences, University of Lakki Marwat, 28420, Lakki Marwat, KPK, Pakistan

<sup>i</sup>Magnetic Materials Laboratory, Faculty of Exact Sciences, Djillali Liabes University of Sidi Bel-Abbes, Algeria

<sup>j</sup>Department of Physics, Abdul Wali Khan University, Mardan, 23200, KPK, Pakistan

