


Erratum: Understanding the flat thermal conductivity of $\text{La}_2\text{Zr}_2\text{O}_7$ at ultrahigh temperatures **[Phys. Rev. Materials 8, 043804 (2024)]**

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There are some errors in Figs. 5(b) and 5(c):

- (1) In Fig. 5(b), the calculated data is actually c_v instead of c_p . The correct c_p is provided now.
 - (2) In Fig. 5(c), c_p should be used to calculate thermal diffusivity. The correct thermal diffusivity is provided now.
- The caption is not affected. The conclusions are not affected. The correct Fig. 5 should read:

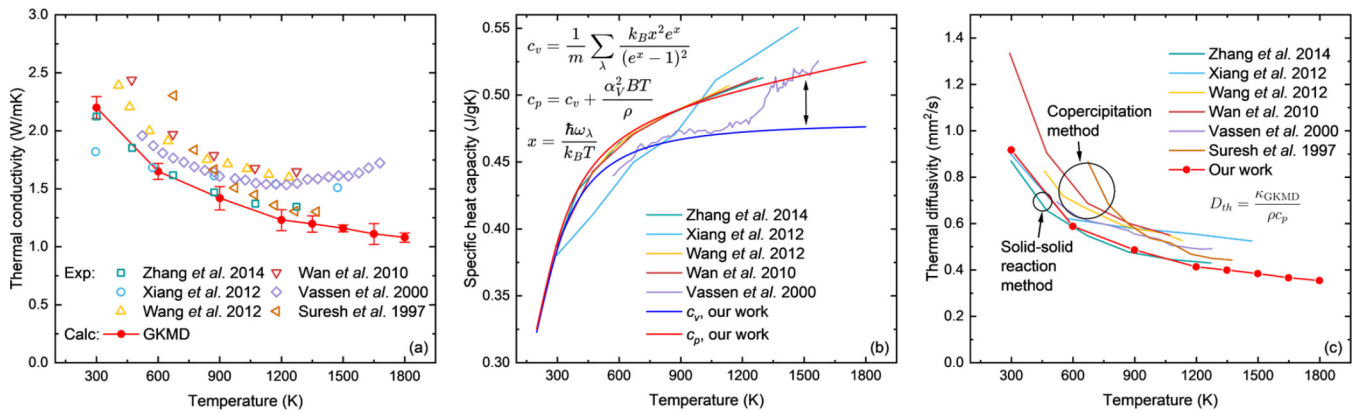


FIG. 5. (a) Thermal conductivity of $\text{La}_2\text{Zr}_2\text{O}_7$ using GKMD with MTP. Experimental data are provided for reference. (b) Specific heat capacity and (c) thermal diffusivity of $\text{La}_2\text{Zr}_2\text{O}_7$. References of experimental data: Zhang *et al.* [8], Xiang *et al.* [10], Wang *et al.* [11], Wan *et al.* [12], Vassen *et al.* [6], and Suresh *et al.* [9].