

Erratum to: Self-enhancing photothermal conversion of 2D Weyl semimetal WTe_2 with topological surface states for efficient solar vapor generation

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Erratum to

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The funding numbers of Guangzhou Basic and Applied Basic Research Foundation and Fundamental Research Funds for the Central Universities in the original version of the paper were wrong. They are corrected as “Guangzhou Basic and Applied Basic Research Foundation (No. 202201010243)” and “Fundamental Research Funds for the Central Universities (No. 21621019)”. And the two funding numbers in the online version of this paper has been corrected.

There is a misspelling in Fig. 5(e) and the figure of Graphical abstract, “Photon” on the top right corner of the figures should be corrected to “Phonon”. And the two misspellings in the online version of this paper have been corrected.

Instead of

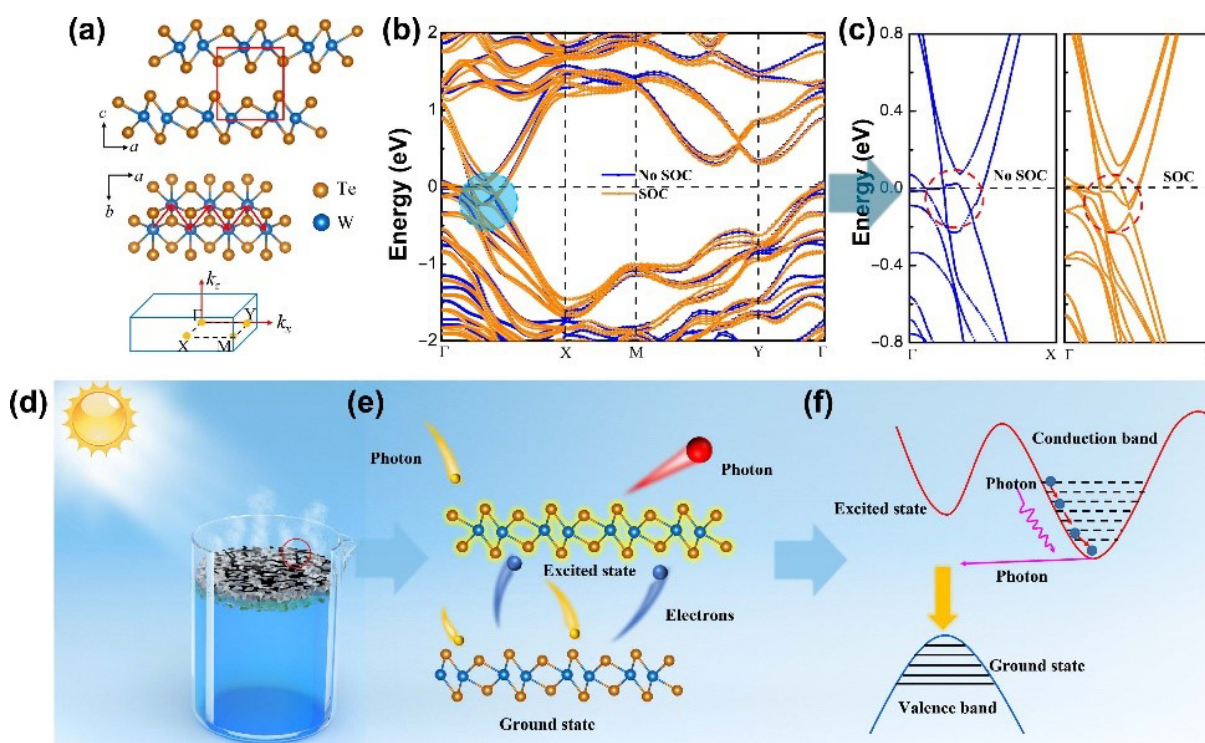


Figure 5 (a) Orthorhombic crystal structure of 2D Td-WTe₂ stacking along *c*-axis via weak van-der Waals force. The polyhedral representation shows W–W chains along *a*-axis signed by red lines and Brillouin zone with high-symmetry points. (b) Band structure of 2D Td-WTe₂ with and without SOC. (c) High-resolution band structure with and without the inclusion of SOC effect by fraction of the Γ –X segment. (d) and (e) Schematic illustration for solar-driven water evaporation of WTe₂@MCE. (f) Proposed mechanism of photothermal conversion of the band structure over 2D Td-WTe₂.

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It should be

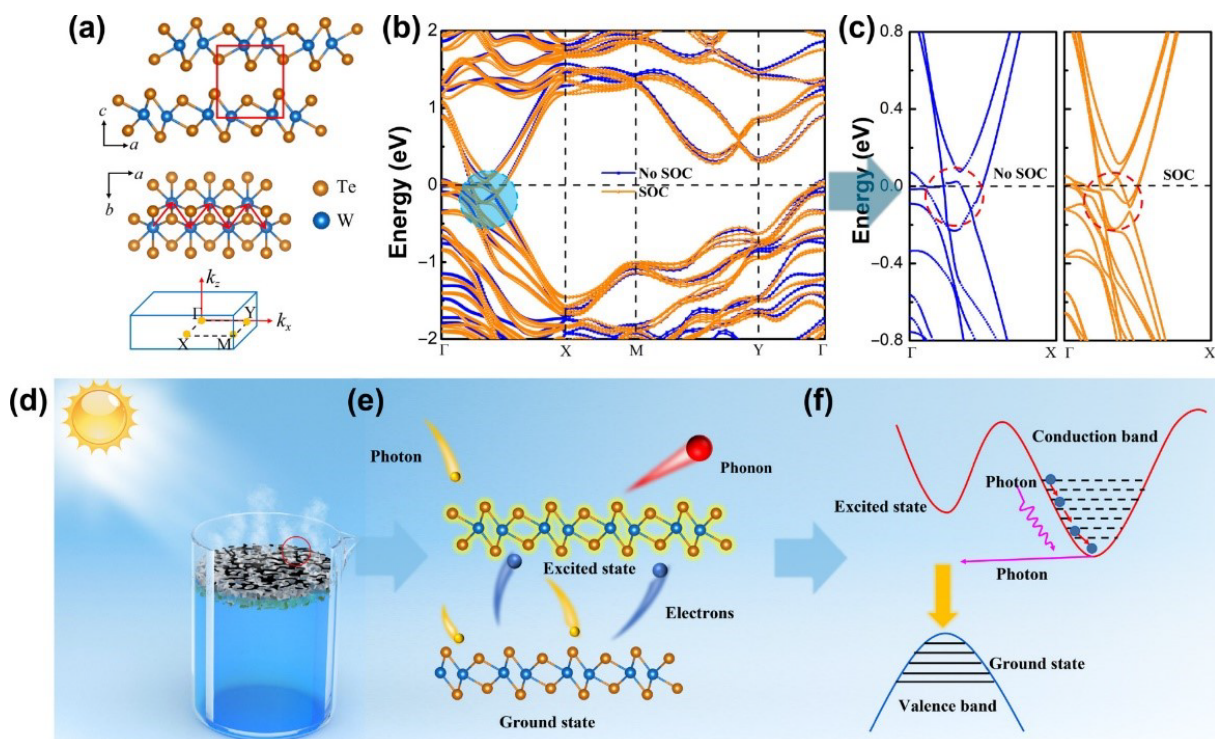
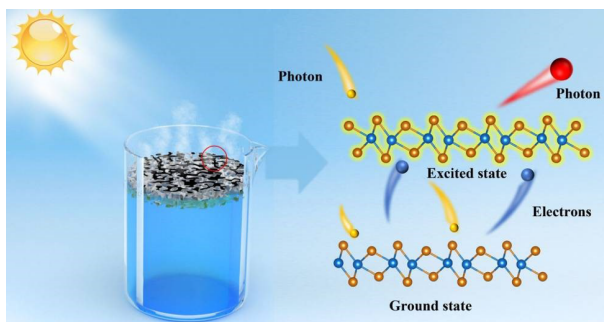
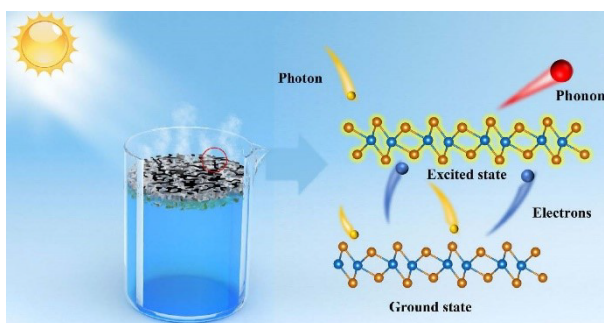


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The online version of the original article can be found at
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