

Influence of Oxygen Vacancy on the Electronic Structure of the Asymmetric Mixed Borate-Carbonate $\text{Pb}_7\text{O}(\text{OH})_3(\text{CO}_3)_3(\text{BO}_3)$

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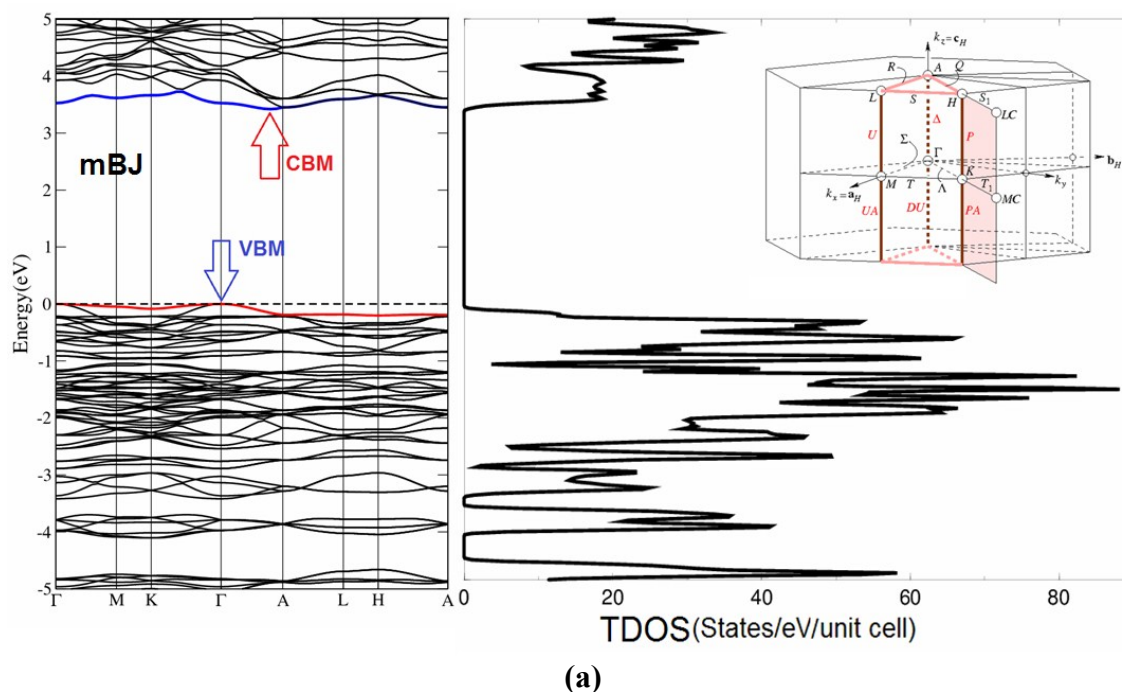
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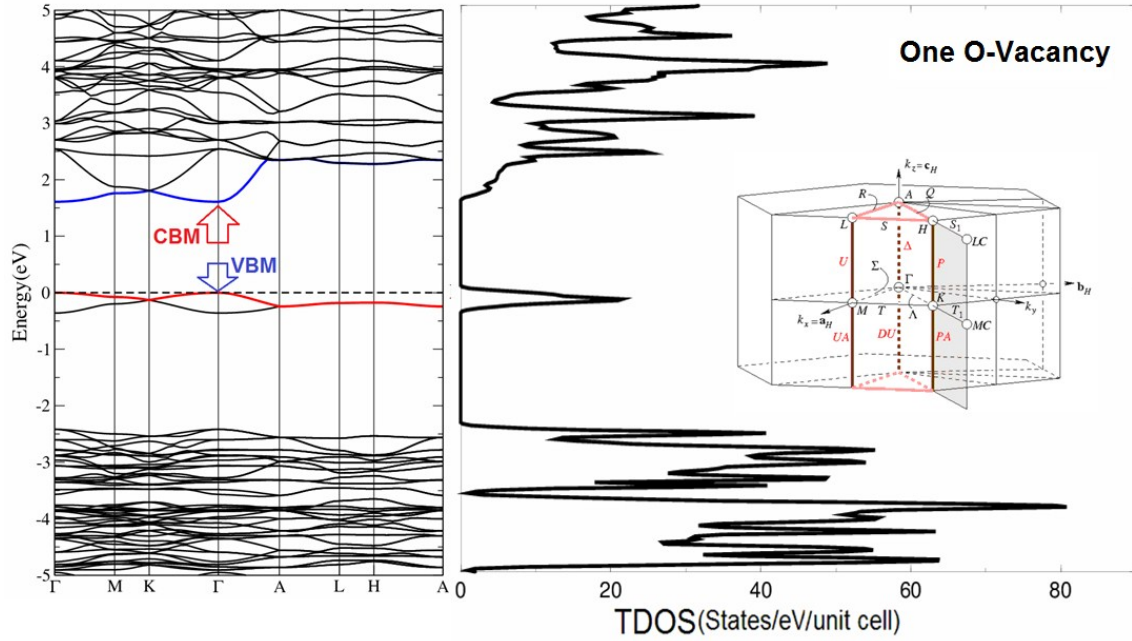
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Supplementary materials





(b)
Fig. S1: The total density of states (TDOS) along with the electronic band structure and the first BZ are shown for I and II. It is clear that the oxygen vacancy significantly influences the TDOS.