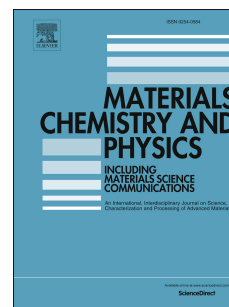


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Effects of barium (Ba) doping on structural, electronic and optical properties of binary strontium chalcogenide semiconductor compounds - A theoretical investigation using DFT based FP-LAPW approach

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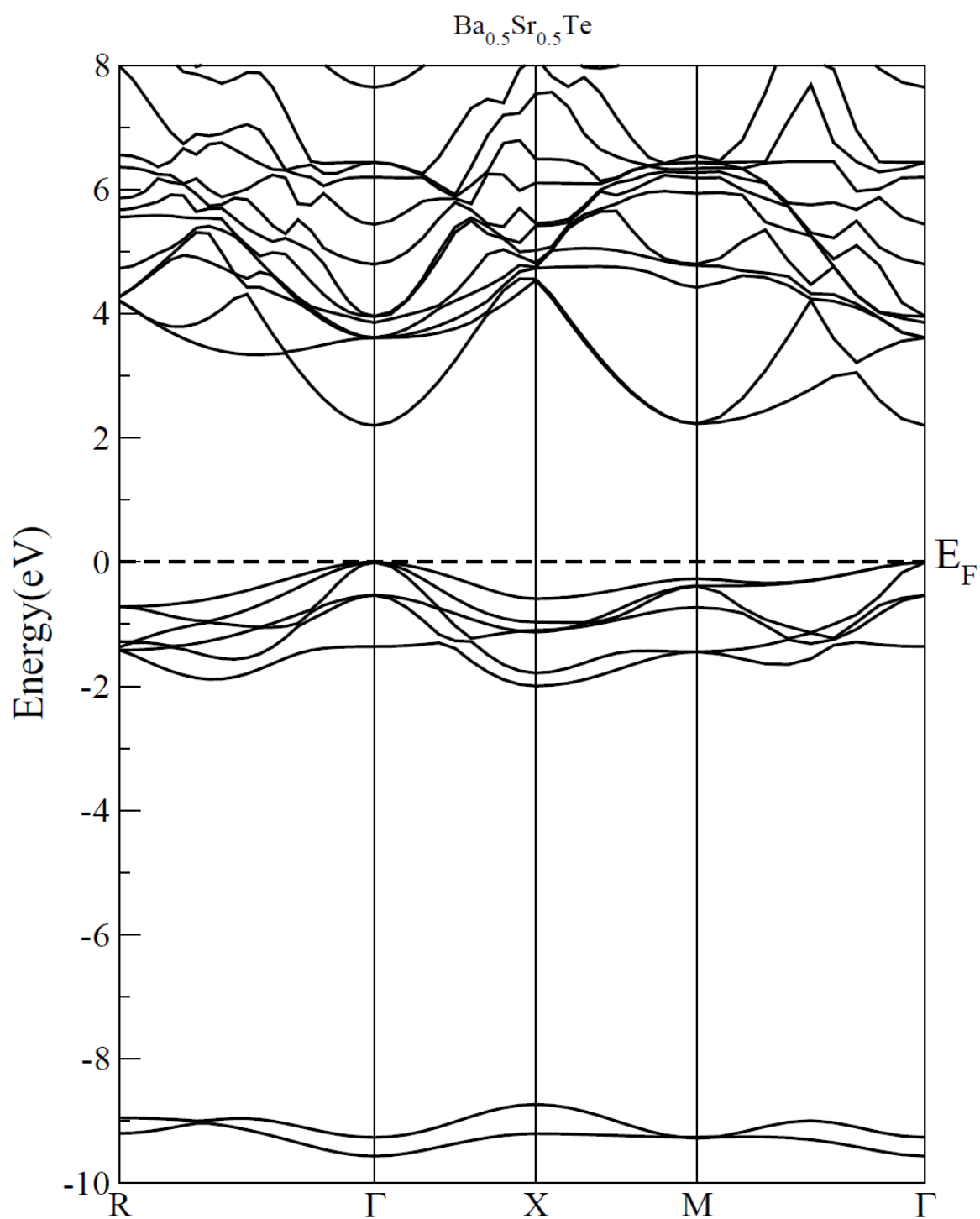
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Electronic band structure of the $\text{Ba}_{0.50}\text{Sr}_{0.50}\text{Te}$ ternary alloy

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