

1- Content

Comments

It is clear that the authors have taken great care in the preparation of this manuscript. They investigate (via Density functional Theory) the structural, electronic and optical properties of the room temperature tetragonal phase of $\text{CH}_3\text{NH}_3\text{PbI}_3$ and report that the exchange-correlation energy parametrized by Perdew, Burke and Ernzerhof give structural lattice parameters in good agreement with experimental values. They further show that this perovskite is a direct band gap semiconductor.

Apart from 1 minor typing error, this manuscript is essentially without fault and therefore of good quality and may be accepted for publication.

Small corrections (minor) include:

Page 1, Introduction, Line 2: "peroviskites" should be "perovskites"

2- Report from Referee

Comments

Although both Reviewers recommended "Accept, kindly note that the one Reviewer recommended the correction of a typing error. Please correct and resubmit final article as soon as possible, please.

Response

Corrected