

**Editor's Comment:**

In my opinion the authors should follow the suggestion of one of the referees, namely :

"If authors prefer to use the semiempirical method they must fulfill test calculations (for example, for Ag<sub>2</sub>) and compare results with known ab initio data."

The authors claim that Gaussian functions are used in ab initio vs their use of Slater functions. This is the more reason why comparison is important in order to improve the value of the authors' manuscript to other researchers.

Therefore, I recommend revision of their manuscript according to the suggestion given above.

**Editor's Details:**

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